

NEW PRODUCT UPDATE

saxby
lighting

EDITION NINE
CATALOGUE 2017/18

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ISO 9001
ISO 14001

NEW
PRODUCT

EDITION NINE NEW PRODUCT UPDATE WELCOME

◆ In this catalogue

We have made a number of updates to help you browse through our new and current range of lighting, including:

- Over 100 new products
- Introducing our Colour Changing Technology (CCT) ranges
- Our popular Orbital range is extended using CCT
- Advanced technology with our Sirio daylight harvesting panels
- Increased easy to install fittings using our tool-less push fit terminal blocks
- Removal of all out of stock items & where applicable, we have suggested a suitable replacement*

Look out for these CCT icons as you look through our catalogue



We are now offering
NEXT DAY DELIVERY

to all UK mainland
Saxby Lighting customers,
see website for details

*Correct at time of print

EDITION NINE NEW PRODUCTS

NEW
PRODUCT

At a glance – We've added over 100 new products within our new product pages

		
<p>ORBITALPRO PAGE 7 Colour Changing Technology</p>	<p>SHIELDDECO PAGE 9 Compact, functional & reliable</p>	<p>SHIELDLED 600 PAGE 11 Now dimmable</p>
		
<p>SIRIODISC PAGE 13 Slimline downlight</p>	<p>SIRIO PAGE 15 Extended range</p>	<p>REEVE 2 PAGE 18 IP65 rated batten</p>
		
<p>ECOLINEAR PAGE 19 High lumen batten</p>	<p>MONTANA PAGE 21 Colour Changing Technology</p>	<p>AREZZO PAGE 23 Available in white & satin nickel</p>

NEW
PRODUCT

		
<p>AQUALINE PAGE 26-27 CCT & RGB options</p>	<p>LUMINATRA RGB PAGE 29 RGB colour changing</p>	<p>MOTION LED PAGE 31 Integrated LEDs</p>
		
<p>LUIK MICROWAVE PAGE 33 Detects movement</p>	<p>SEINA RGB PAGE 37 RGB colour changing</p>	<p>IKON PRO SENSOR PAGE 38 Connects to the IkonPro kit</p>
		
<p>SIGHT BOX PAGE 41 Maintained fitting</p>	<p>SIGHT 4-IN-1 PAGE 44 Multi function</p>	<p>GU10 LED SMD PAGE 47 High output lamps</p>

NEW PRODUCTS

RECESSED 6
COMMERCIAL 12
KITCHEN 22
EXTERIOR 28
EMERGENCY 40
LAMPS 46
GEAR 49



REEVE 2
PAGE 18

NEW PRODUCT

ORBITALPRO RANGE

COLOUR CHANGING & LENS FREE

NEW
PRODUCT

At the flick of a switch, warm white or cool white

Using the latest in Colour Changing Technology (CCT), each OrbitalPRO can be warm white or cool white with a simple flick of a switch. The two sets of SMD LED modules project 430 - 1080 lumens of indirect LED light from the unique anti-glare dome. Supplied with a dimmable Eaglerise driver that works with leading and trailing edge dimmers



**FIRE
RATED**

**PATENTED
DESIGN**

**CCT
TECHNOLOGY**

ORBITALPRO RANGE

ALL IN ONE FIRE RATED DOWNLIGHTER

EAGLERISE



- Die cast aluminium alloy & steel
- Min void: 75mm
- LED module (SMD 2835) CCT
- Colour Changing Technology (CCT) 3000K or 5000K
- Complete with LED driver



EASY INSTALLATION
Cover with insulation, whilst fitting in shallow ceiling voids



WARM WHITE & COOL WHITE
One fitting choose & change the colour - 3000K or 5000K

FULL OF FEATURES...

Fire Rated & IP65 Rated
Suitable for 30, 60 & 90 minute ceilings**

Die Cast Aluminium Dome
Can be covered in installation

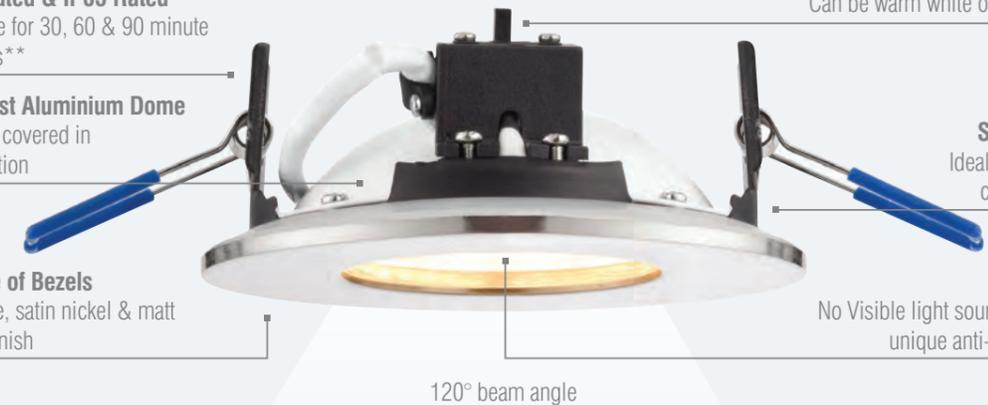
Choice of Bezels
Chrome, satin nickel & matt white finish

**12W & 15W are suitable for 30 minute ceiling only

Simple Flick of a Switch
Can be warm white or cool white

Slim Profile
Ideal for shallow ceiling voids

Lens Free
No Visible light source from the unique anti-glare dome



CODE	DESCRIPTION	FINISH	LAMP TEMP	LM	LM/W	CUT-OUT	DIMENSIONS
71208	OrbitalPro 9W	Chrome effect plate	3000/5000K	430/450	47/50	Dia: 97mm	Proj: 3mm Dia: 110mm
71209	OrbitalPro 9W	Satin nickel effect plate	3000/5000K	430/450	47/50	Dia: 97mm	Proj: 3mm Dia: 110mm
71210	OrbitalPro 9W	Matt white paint	3000/5000K	450/480	50/54	Dia: 97mm	Proj: 3mm Dia: 110mm
71512	OrbitalPro 12W	Matt white paint	3000/5000K	700/720	58/60	Dia: 125mm	Proj: 3mm Dia: 135mm
71515	OrbitalPro 15W	Matt white paint	3000/5000K	990/1080	66/72	Dia: 155mm	Proj: 3mm Dia: 165mm

NEW PRODUCT SHIELDECO RANGE COMPACT & FUNCTIONAL

NEW
PRODUCT

Fire rated, dimmable, reliable

Ideal for domestic use, the ShieldECO range has all the features required of an everyday downlight; fire rated, IP65 and dimmable. Tool-less and quick to install due to the 4 way push fit screwless terminal block. The 4W LED SMD module produces 500 lumens of warm white or cool white light from the anti-glare 60° lens. Slim profile with a choice of finish, chrome, satin nickel and matt white

ShieldECO RANGE COMPACT, FUNCTIONAL & RELIABLE - EASY TO INSTALL



- Steel & acrylic
- Min void: 90mm
- Cut out: Dia 57mm
- 4W LED module (SMD 2835)
- 60° anti glare lens



TOOL-LESS INSTALLATION
With the 4 way push fit
screwless terminal block



IP65 RATED & FIRE RATED
For safety and peace of mind
in everyday use

SHIELD ECO



FIRE
RATED

500
LUMENS

FLICKER
FREE

DIMMABLE

IP65
RATED

FULL OF FEATURES & CHOICE OF FINISH...



Warm white or Cool white

Fire rated - Suitable
for 30, 60 & 90

60° beam angle

Bright SMD LEDs

CODE	DESCRIPTION	FINISH	LAMP TEMP	LM	LM/W	DIMENSIONS
73787	ShieldECO IP65 4W A	Satin nickel effect plate	Warm White – 3000K	500	125	Proj: 3mm Dia: 81.5mm
74031	ShieldECO IP65 4W A	Chrome effect plate	Warm White – 3000K	500	125	Proj: 3mm Dia: 81.5mm
73785	ShieldECO IP65 4W A	Matt white paint	Warm White – 3000K	500	125	Proj: 3mm Dia: 81.5mm
73788	ShieldECO IP65 4W A	Satin nickel effect plate	Cool White – 4000K	500	125	Proj: 3mm Dia: 81.5mm
74032	ShieldECO IP65 4W A	Chrome effect plate	Cool White – 4000K	500	125	Proj: 3mm Dia: 81.5mm
73786	ShieldECO IP65 4W A	Matt white paint	Cool White – 4000K	500	125	Proj: 3mm Dia: 81.5mm

EXTENDED RANGE SHIELDLED 600 FULL OF FEATURES

**NEW
PRODUCT**

Dimmable & supplied with dual lenses – 38° & 60°

Small but packed full of features, our bestselling fire rated shieldLED 600 has now been upgraded with a dimmable driver. It is now fitted with a 60° beam angle lens for better light distribution; a 38° lens is included in the pack and can be simply and quickly changed. IP65 rating, an output of 600lm and comes with a choice of bezel finishes. Compact in design, this COB LED downlight is ideal for use in domestic and commercial applications

SHIELD LED



**600
LUMENS**

**38/60°
BEAM ANGLE**

DUAL LENS
Includes choice of beam
angle 38° or 60°

SHIELDLED RANGE DIMMABLE WITH INTERCHANGABLE LENSES



- Die cast aluminium alloy & acrylic
- Proj: 5mm Dia: 82mm
- Min void: 90mm
- Cut out: Dia 57mm
- 8W LED module (COB)
- Complete with LED driver
- Interchangeable 38° & 60° Anti-Glare lenses



2 X ANTI GLARE LENSES
Using Micro Lens array
technology, diffusing the
brightest part of the COB LED



INTERCHANGEABLE LENSES
Changing the lenses is as easy
as changing a GU10 lamp



HIGH POWER CREE™ COB LED
Choice of lumen output to suit
any requirement

CHOICE OF FINISH...



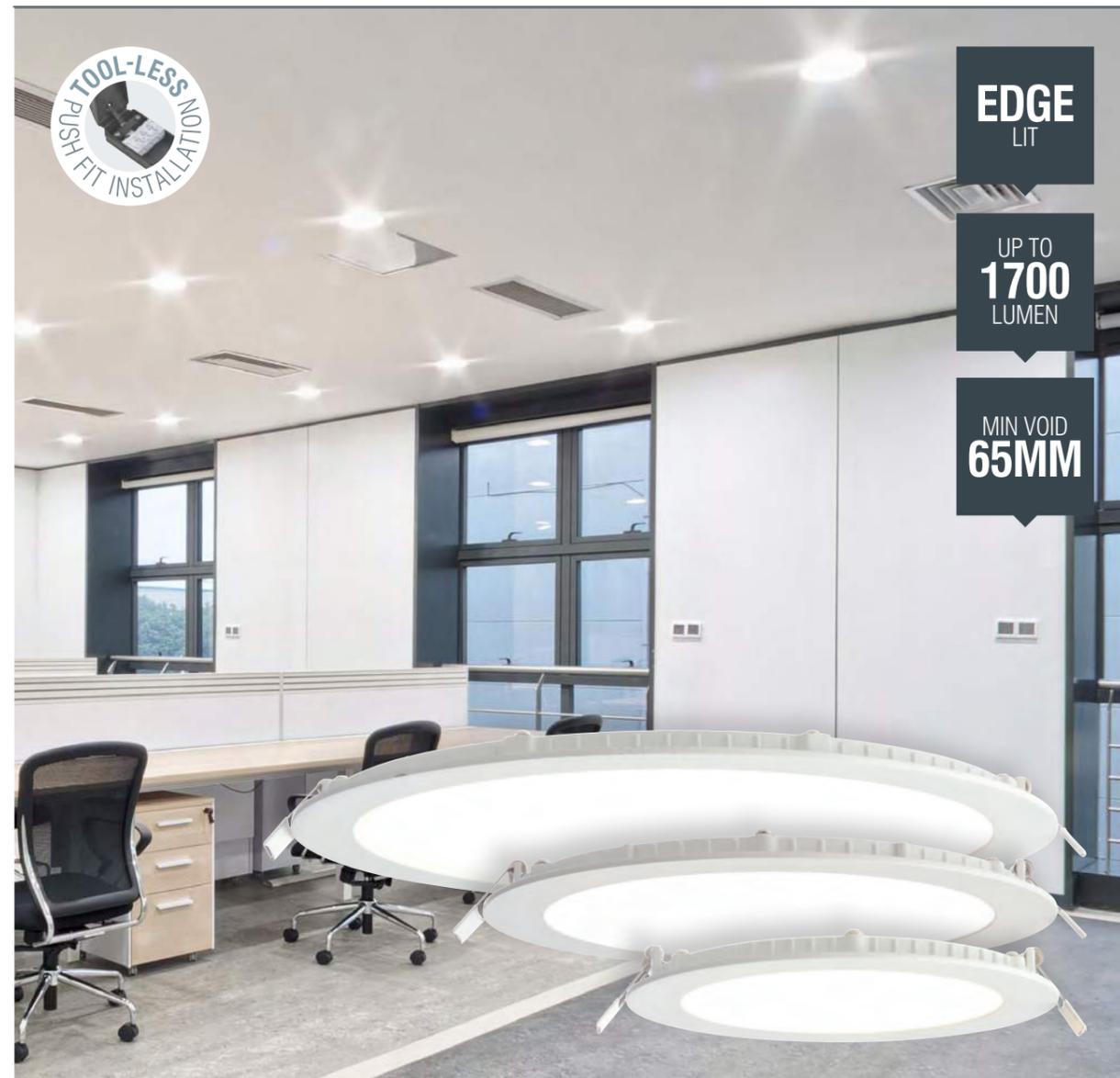
CODE	DESCRIPTION	FINISH	LAMP TEMP	LM	LM/W
72049	shieldLED 600 fixed IP65 8W A	Satin nickel effect plate	Warm White – 3000K	600	75
72048	shieldLED 600 fixed IP65 8W A	Chrome effect plate	Warm White – 3000K	600	75
72050	shieldLED 600 fixed IP65 8W A	Matt white paint	Warm White – 3000K	600	75
72052	shieldLED 600 fixed IP65 8W A	Satin nickel effect plate	Cool White – 5000K	600	75
72051	shieldLED 600 fixed IP65 8W A	Chrome effect plate	Cool White – 5000K	600	75
72053	shieldLED 600 fixed IP65 8W A	Matt white paint	Cool White – 5000K	600	75

ULTRA SLIM PROFILE SIRIODISC RANGE 12W, 18W & 24W

Available in warm white and cool white

**NEW
PRODUCT**

Our SirioDISC range complements our Sirio panel, making it an ideal choice for all office and corridor lighting. The 20mm ultra slim profile can fit into the slimmest of voids. The edge lit technology and high power SMD LEDs offer an even, superior light output, with no dark spots and reduced glare



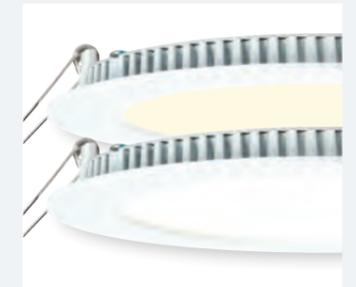
SIRIODISC RANGE ULTRA SLIM PROFILE



- Die cast aluminium alloy & acrylic
- Matt white paint & frosted acrylic
- Min void: 65mm
- LED module (SMD 2835)
- Complete with LED driver

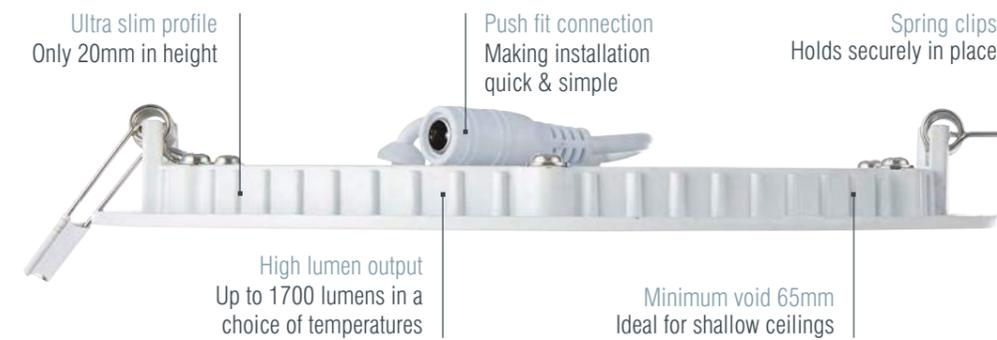


SIMPLE INSTALLATION
Jack plug connects the SirioDISC and driver easily



COLOUR TEMPERATURE
Available in warm white & cool white in a choice of wattage

FULL OF FEATURES...



CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS	CUT OUT
73719	SirioDISC 12W  	Cool White – 4000K	780	65	Proj: 3mm Dia: 170mm H: 20mm	Dia: 155mm
73811	SirioDISC 12W  	Warm White – 3000K	720	60	Proj: 3mm Dia: 170mm H: 20mm	Dia: 155mm
74393	SirioDISC EM 12W   	Cool White – 4000K	780	65	Proj: 3mm Dia: 170mm H: 20mm	Dia: 155mm
74396	SirioDISC EM 12W   	Warm White – 3000K	720	60	Proj: 3mm Dia: 170mm H: 20mm	Dia: 155mm
73720	SirioDISC 18W  	Cool White – 4000K	1200	67	Proj: 3mm Dia: 225mm H: 20mm	Dia: 205mm
73812	SirioDISC 18W  	Warm White – 3000K	1150	64	Proj: 3mm Dia: 225mm H: 20mm	Dia: 205mm
74394	SirioDISC EM 18W   	Cool White – 4000K	1200	67	Proj: 3mm Dia: 225mm H: 20mm	Dia: 205mm
74397	SirioDISC EM 18W   	Warm White – 3000K	1150	64	Proj: 3mm Dia: 225mm H: 20mm	Dia: 205mm
73810	SirioDISC 24W  	Cool White – 4000K	1700	71	Proj: 3mm Dia: 300mm H: 20mm	Dia: 280mm
73813	SirioDISC 24W  	Warm White – 3000K	1600	67	Proj: 3mm Dia: 300mm H: 20mm	Dia: 280mm
74395	SirioDISC EM 24W   	Cool White – 4000K	1700	71	Proj: 3mm Dia: 300mm H: 20mm	Dia: 280mm
74398	SirioDISC EM 24W   	Warm White – 3000K	1600	67	Proj: 3mm Dia: 300mm H: 20mm	Dia: 280mm

POWERFUL & BRIGHT SIRIO LED PANELS

**NEW
PRODUCT**

Available in warm white, cool white & daylight white

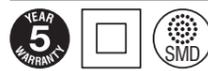
Direct replacements for 4 x 18W or 4 x 36W T8 fluorescent ceiling fittings, the Sirio is a flicker free LED panel range. Designed for T-bar ceilings, the ultra slim panel comes with driver included and is available in 36W or 60W LED modules. The Sirio uses edge lit technology for a high light output of up to 6090 lumens. The square panel is available in a choice of daylight, cool or warm white and as standard or emergency. The rectangle panel is available as standard with a cool white light. Each panel has a 5 year warranty (driver)



UP TO
6090
LUMENS

FLICKER
FREE

EDGE
LIT



- Aluminium alloy & polystyrene
- Gloss white & opal plastic
- Min void: 100mm
- 60W LED module (2835)
- Complete with LED driver

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS	CUT OUT
73722	Sirio 60W A	Cool White – 4000K	6090	102	L: 1195mm W: 595mm H: 12.5mm	1195 x 595mm

- Steel
- Bright zinc

CODE	DESCRIPTION	DIMENSIONS
73721	Sirio suspension kit	H: 300 - 1400mm



UP TO
3200
LUMENS

FLICKER
FREE

EDGE
LIT



- Aluminium alloy & polystyrene
- Gloss white & opal plastic
- Min void: 100mm
- 36W LED module (SMD 4014)
- Complete with LED driver

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS	CUT OUT
73986	Sirio 36W A	Warm White – 3000K	3200	89	Sq: 595mm H: 9mm	Sq: 595mm
74002	Sirio EM 36W A	Warm White – 3000K	3200	89	Sq: 595mm H: 9mm	Sq: 595mm
75081	Sirio 36W A	Warm White – 3000K	3200	89	Sq: 595mm H: 9mm	Sq: 595mm
71708	Sirio 36W A	Cool White – 4000K	3200	89	Sq: 595mm H: 9mm	Sq: 595mm
73888	Sirio EM 36W A	Cool White – 4000K	3200	89	Sq: 595mm H: 9mm	Sq: 595mm
75082	Sirio 36W A	Cool White – 4000K	3200	89	Sq: 595mm H: 9mm	Sq: 595mm
71710	Sirio 36W A	Daylight White – 6000K	3200	89	Sq: 595mm H: 9mm	Sq: 595mm
73889	Sirio EM 36W A	Daylight White – 6000K	3200	89	Sq: 595mm H: 9mm	Sq: 595mm
75083	Sirio 36W A	Daylight White – 4000K	3200	89	Sq: 595mm H: 9mm	Sq: 595mm

- Steel
- Gloss white

CODE	DESCRIPTION	DIMENSIONS
73724	Sirio surface mount kit	H: 50mm Sq: 600mm

DAYLIGHT HARVESTING SIRIO RANGE INTELLIGENT LIGHTING

NEW
PRODUCT

Adjusts to changes in natural daylight

The Sirio Daylight Harvesting panel automatically adjusts the light output to achieve the target lux level by sensing the amount of natural light in the room. The photosensor & driver fits to our popular Sirio panel range. Fully adjustable from 100 lux to 450 lux in 50 lux steps by using DIP switches when installing the panel. Using edge lit technology each LED panel is designed with an ultra slim profile for use in T-bar ceilings.

The constant current driver is capable of being adjusted with an output from 700mA to 1050mA, but it has been factory set at 1000mA and 450 lux so it will work straight out of the box with your Sirio panel



SIRIO PANEL DAYLIGHT HARVESTING



- Aluminium alloy & polystyrene
- Gloss white & opal plastic
- Min void: 100mm
- 36W LED module (SMD 4014)
- Daylight adaptive, fully adjustable 100 lux - 450 lux
- Complete with LED driver

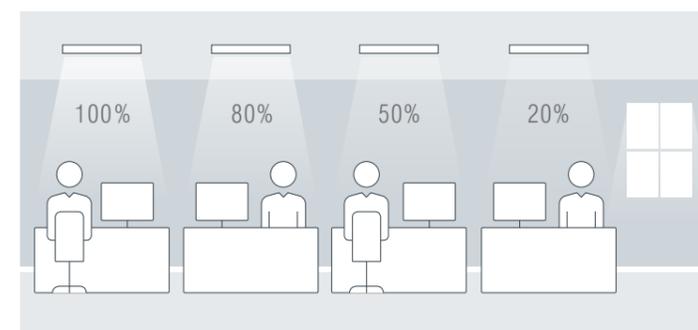


SIMPLE INSTALL
With our easy push fit connectors each Sirio panel is quick to install

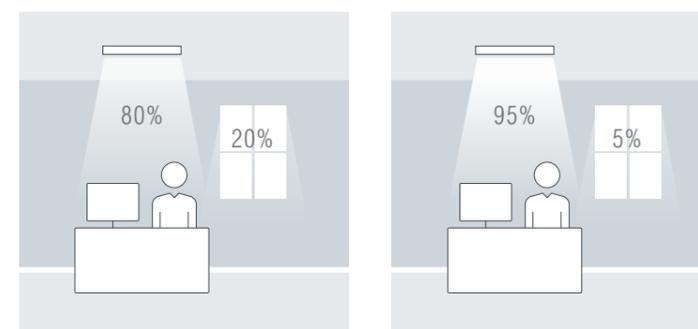


TWO SENSORS
Sense & adjust to the ambient light in the room & the light output from the panel

DAYLIGHT HARVESTING EXPLAINED...



When the panels are in operation they automatically adjust the light output based on ambient light level so the panel furthest from the window is the brightest and the room has an even level of light throughout.



The driver is sensitive enough to adjust depending on changing light conditions outside too.

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS	CUT OUT
74401	Sirio daylight harvesting 36W A	Warm White – 3000K	3200	89	Sq: 595mm H: 9mm	Sq: 595mm
74399	Sirio daylight harvesting 36W A	Cool White – 4000K	3200	89	Sq: 595mm H: 9mm	Sq: 595mm
74400	Sirio daylight harvesting 36W A	Daylight White – 6000K	3200	89	Sq: 595mm H: 9mm	Sq: 595mm

A direct LED replacement for twin 35W T5 fittings, this self contained anti corrosive LED batten has sealed end caps, ensuring its IP65 rating. The Reeve 2 benefits from an easy and quick installation with the use of the supplied stainless steel clips. It can also be wired from a central wiring point due to the groove along the back of the fitting to hide the cable for a clean finish

NEW PRODUCT

4000 LUMENS

IP65 RATED

EASY INSTALL

- Polycarbonate
- Opal & gloss white pc
- 45W LED module (SMD 2835)

Icons: 5 YEAR WARRANTY, SMD, IP65

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
73536	Reeve 2 IP65 45W A	Daylight White – 6500K	4000	89	Proj: 25mm L: 1560mm W: 75mm

A direct LED replacement for 35W T5 fittings. The EcoLinear 5ft batten is instant on and flicker free, with each unit supplying 2500 lumens of even and bright cool white light and only using 22W whilst offering a 140° beam angle. The EcoLinear also benefits from an easy and quick installation with the use of the supplied suspension clips to aid with installation. Super slim casing with improved thermal management due to its aluminium extrusion

NEW PRODUCT

2500 LUMENS

140° BEAM ANGLE

EASY INSTALL

Easy to install

Even spread of light

- Polycarbonate & aluminium alloy
- Opal pc & matt white
- 22W LED module (SMD 2835) Cool white

Icons: 5 YEAR WARRANTY, SMD

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
73534	EcoLinear 22W A	Cool White – 4000K	2500	114	Proj: 46mm L: 1500mm W: 29mm

NEW PRODUCT MONTANA LED RANGE COLOUR CHANGING

NEW
PRODUCT

Switch between three colours in one fitting

Using the latest in Colour Changing Technology (CCT), each Montana flush can be warm white, cool white or daylight white with the simple flick of a wall switch, also including a colour memory function. The SMD LED modules offer 3000K, 4000K or 5000K and projects up to 1100 lumens. Easy to install with the fast fix terminal block. Suitable for both domestic and commercial applications. Available in a choice of finish



MONTANA LED COLOUR CHANGING FLUSH



- Steel & polypropylene
- Opal & gloss white pc
- 15W LED module (SMD 2835) CCT
- Colour Changing Technology (CCT) 3000K, 4000K or 5000K
- Proj: 70mm Dia: 330mm
- CCT - Controlled by turning the switch on and off. The switch must be used within 2.5 seconds to change the colour. Each fitting has a memory function after 3 seconds



MULTIPLE COLOUR OPTIONS
Warm white, cool white or daylight white with the simple flick of a wall switch



EASY & QUICK INSTALL
Using our fast fix terminal connector, ideal when installing many units



Wall Back & Gasket

Driver on Board & PCB

Primary Optic

Diffuser

TOTAL PROJECTION 70MM

CODE	DESCRIPTION	FINISH	LAMP TEMP	LM	LM/W
74767	Montana 330mm round flush 15W A	Gloss white & opal polypropylene	3000/4000/5000K	940/1100	57
74768	Montana 330mm round flush 15W A	Chrome effect plate & opal polypropylene	3000/4000/5000K	940/1100	57

ADJUSTABLE SPOTLIGHT AREZZO RANGE CHOICE OF FINISHES

NEW
PRODUCT

Choose white or satin chrome with chrome arm detail

The Arezzo spotlight range is compatible with GU10 LED lamps. Suitable for commercial or domestic use and fully adjustable to concentrate light where it's needed most. Finished in matt white paint or satin chrome with chrome detail. Available as a single spotlight, three plate or four light bar



360°
ROTATION

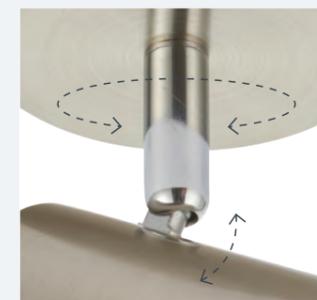
90°
TILT

LED
COMPATIBLE

AREZZO RANGE FULLY ADJUSTABLE



- Steel
- Angle of tilt: 90°
- Rotation: 350°



FULLY ADJUSTABLE
350° rotation & 90° tilt for
light where it's needed most



MATCHING ITEMS
As a single spotlight, three
plate or four light bar



- Matt white paint & chrome effect plate

Fully adjustable

CODE	DESCRIPTION	LAMP	DIMENSIONS
73684	Arezzo 1lt plate 7W	7W LED GU10 (required)	Proj: 145mm Dia: 120mm
73685	Arezzo 3lt round 7W	3 x 7W LED GU10 (required)	Proj: 145mm Dia: 240mm
73686	Arezzo 4lt bar 7W	4 x 7W LED GU10 (required)	Proj: 165mm L: 700mm W: 85mm

- Satin chrome effect & chrome effect plate

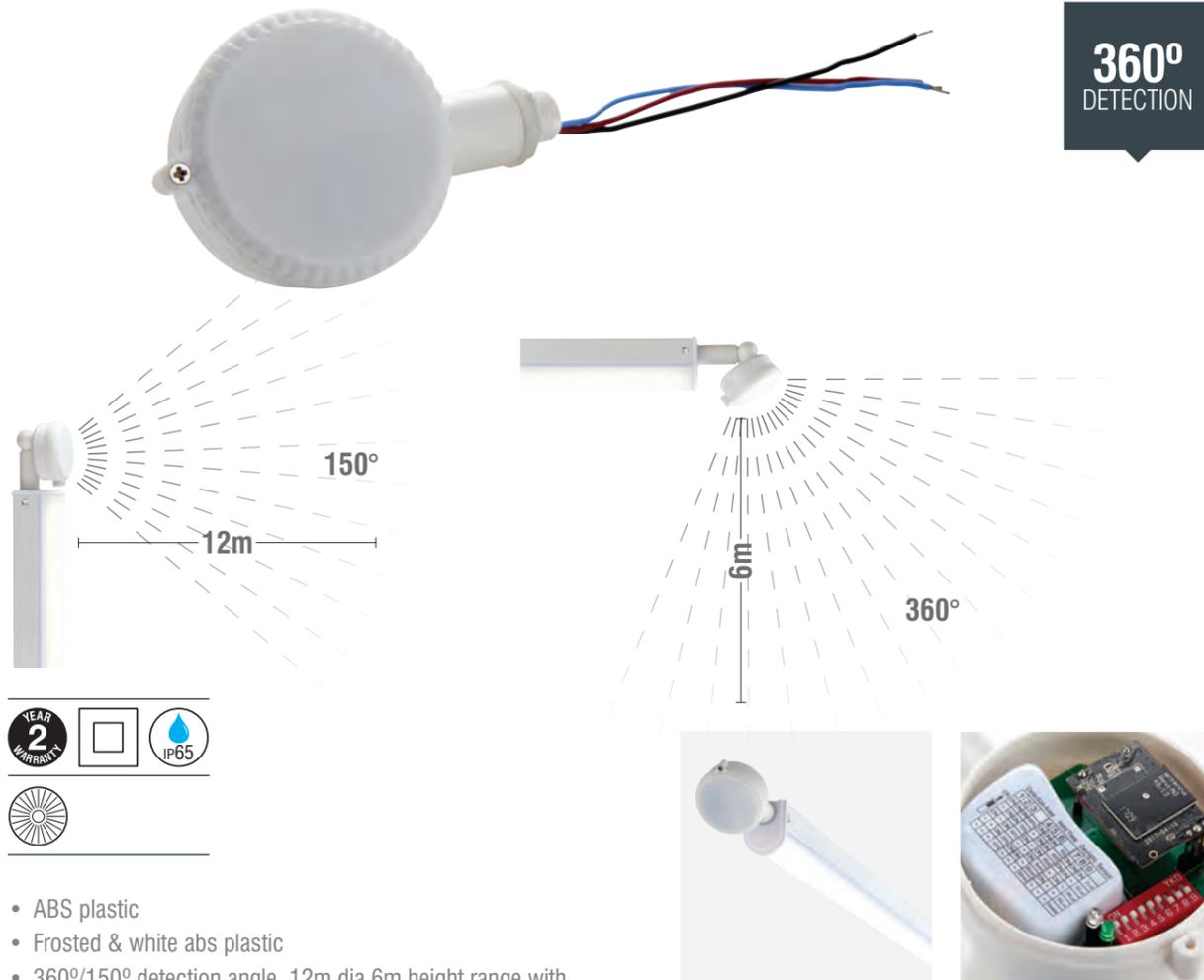
CODE	DESCRIPTION	LAMP	DIMENSIONS
73687	Arezzo 1lt plate 7W	7W LED GU10 (required)	Proj: 145mm Dia: 120mm
73688	Arezzo 3lt round 7W	3 x 7W LED GU10 (required)	Proj: 145mm Dia: 240mm
73689	Arezzo 4lt bar 7W	4 x 7W LED GU10 (required)	Proj: 165mm L: 700mm W: 85mm

NEW PRODUCT MICROWAVE DETECTOR EASY TO INSTALL

NEW
PRODUCT

A discreet unit that detects movement. Suitable with our Linear and LED Anti Corrosive batten ranges. The unit can control a 800W resistive load and 400W of driver load. Perfect for low use areas, such as corridors, and it is ideal for energy saving applications

360°
DETECTION



- ABS plastic
- Frosted & white abs plastic
- 360°/150° detection angle, 12m dia 6m height range with a 10 sec - 30 min timer function, 0 lux to 50 lux range



Shown with our Linear 54596

CODE	DESCRIPTION	DIMENSIONS
73352	Microwave presence detector IP65	H: 65mm W: 72mm L: 140mm

AQUALINE

IP65 flexible LED strip lighting kit. Energy efficient and easy to install. The 12W LEDs produce 1260 lumens, available in warm white or daylight white. Ideal for outdoor areas and bathrooms

NEW
PRODUCT

1260
LUMENS



- Polymer film
- White plastic
- Complete with LED driver
- L: 5000mm W: 10mm Proj: 4mm

Kit contents: 1 x plug in 12W driver with UK 3 Pin Plug,
1 x 5000mm strip, tube cover, 20 x fitting clips, 40 x screws

CODE	DESCRIPTION	LAMP	LAMP TEMP	LM	LM/W
73710	Aqualine 5m kit IP65 12W A	24W LED tape module (SMD 2835)	Warm White - 3000K	1260	105
73711	Aqualine 5m kit IP65 12W A	24W LED tape module (SMD 2835)	Daylight White – 6000K	1260	105

AQUALINE & FLEXLINE CCT

Flexible LED strip lighting kit, using Colour Changing Technology (CCT). Energy efficient and easy to install. The 24W LEDs produces up to 2500 lumens per kit of warm white through to cool white light at the press of a button using the supplied remote control. Available as our Flexline IP20 or Aqualine IP44 ranges

NEW
PRODUCT



CCT
TECHNOLOGY

INDOOR
OUTDOOR
OPTIONS



- Polymer film
- White plastic
- Complete with LED driver
- Supplied with remote control
- CCT – 2900K, 4500K or 6000K
- Up to Lm: 2500 Lm/W: 104

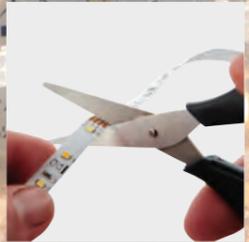
Aqualine CCT

Kit contents: 1 x plug in 24W driver with UK 3 Pin Plug, 1 x 5000mm strip, tube cover, 1 x remote control, 1 x receiver with 2m cable, 20 x fixing clips, 40 x screws

Flexline CCT

Kit contents: 1 x in-line 24W driver with UK 3 Pin Plug (0.5 mains & 1.5m LV), 1 x 5000mm, 1 x remote control, 1 x receiver

Full colour control from warm white to daylight white



Cut to required length



AQUALINE & FLEXLINE RGB

RGB flexible LED strip lighting kit. Energy efficient and easy to install. The 24W LEDs offer multiple colours and functions using the supplied remote control. Available as our Flexline IP20 or Aqualine IP44 ranges

NEW
PRODUCT

RGB

INDOOR
OUTDOOR
OPTIONS



- Polymer film
- White plastic
- Complete with LED driver
- Supplied with RGB remote control

Aqualine RGB

Kit contents: 1 x plug in 24W driver with UK 3 Pin Plug, 1 x 5000mm RGB strip, tube cover, 1 x remote control, 1 x receiver with 2m cable, 20 x fixing clips, 40 x screws

Flexline RGB

Kit contents: 1 x in-line 24W driver with UK 3 Pin Plug (0.5 mains & 1.5m LV), 1 x 5000mm RGB strip, 1 x remote control, 1 x receiver

Cut to required length



CODE	DESCRIPTION	LAMP	DIMENSIONS
73668	Aqualine 5m kit CCT IP44 24W	24W LED tape module (SMD 2835)	L: 5000mm W: 12mm Proj: 4mm
73666	Flexline 5m kit CCT 24W	24W LED tape module (SMD 2835)	L: 5000mm W: 10mm Proj: 2.5mm

CODE	DESCRIPTION	LAMP	DIMENSIONS
73669	Aqualine 5m kit RGB IP44 24W	24W LED module (SMD 5050)	L: 5000mm W: 12mm Proj: 4mm
73667	Flexline 5m kit RGB 24W	24W LED module (SMD 5050)	L: 5000mm W: 10mm Proj: 2.5mm

RANGE EXTENSION LUMINATRA RANGE RGB LED SPIKE LIGHTS

**NEW
PRODUCT**

The Luminatra family offers the choice of spike, wall or deck mounted spot lighting. Now available in colour changing RGB

The Luminatra RGB is a versatile, colour changing LED spotlight with a high light output. This fitting can be used as a ground light by use of the supplied spike, or can be wall mounted. Available in a choice of finishes and includes a remote control



**NEW
RGB
RANGE**

**MARINE
GRADE
OPTION**

LUMINATRA RANGE NOW AVAILABLE IN RGB



- Aluminium alloy & abs plastic
- Frosted & white abs plastic
- 2.5W LED module (SMD 5050) RGB
- Complete with LED driver
- Supplied with RGB remote control

- RGB: 7 colours available
- Switch between colours
- Colour sequence: red, green, blue, yellow, light blue, purple and white.



2.5W RGB SMD CHIP
Evenly spaced for the perfect lighting effect in all colours



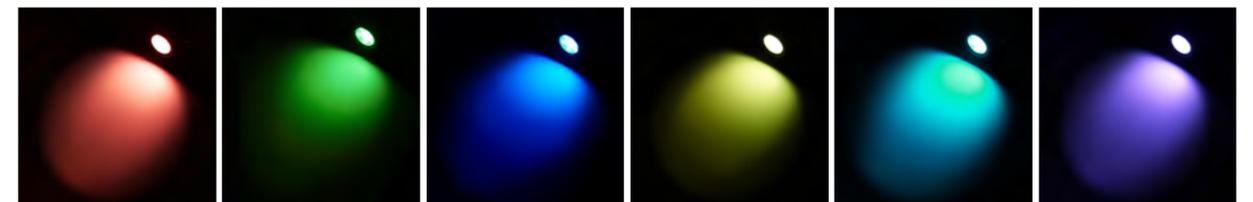
ANTI-CORROSIVE ANODIZED
Finish, machined from 6063 aluminium alloy



VERSATILE MOUNTING
Choice of spike, wall or deck mounted spot lighting



For the full range, please see page 120



CODE	DESCRIPTION	FINISH	DIMENSIONS
71539	Luminatra RGB IP65 2.5W A	Silver anodised & clear abs plastic	H: 310mm Dia: 60mm
71540	Luminatra RGB IP65 2.5W A	Black anodised & clear abs plastic	H: 310mm Dia: 60mm

NEW PRODUCT MOTION LED RANGE SECURITY PIR BULKHEAD

NEW
PRODUCT

Made from tough vandal resistant polycarbonate

The Motion security PIR bulkhead is made from tough vandal resistant polycarbonate and suitable for both commercial and domestic applications. white or black finish options



110°
DETECTION

600
LUMENS

PIR
SENSOR

MOTION LED PIR SECURITY PIR BULKHEAD



- Polycarbonate
- 6W LED module (SMD 5630)
- Daylight white – 6000K
- Complete with LED driver
- 100° detection angle, 10m maximum range with a 5 sec - 4 min timer function



TIMER & LUX FUNCTION
Detecting changes in the amount of daylight



EVEN SPREAD OF LIGHT
Projecting 600 lumens from the 6W LED SMD module



CODE	DESCRIPTION	FINISH	LM	LM/W	DIMENSIONS
73716	Motion LED PIR 1lt wall IP44 6W A	Frosted & black pc	600	100	Proj: 114mm H: 280mm W: 114mm
73717	Motion LED PIR 1lt wall IP44 6W A	Frosted & gloss white pc	600	100	Proj: 114mm H: 280mm W: 114mm

SURFACE MOUNTED LUIK MICROWAVE RANGE ROBUST TOUGH BULKHEAD

**NEW
PRODUCT**

Each fitting is only activated by movement

Slimline bulkhead with microwave sensor, this is a new addition to our Luik range. The introduction of the microwave sensor will save on wasted energy by only activating when movement is detected. Ideal for warehouses, schools, car parks, offices and hospitals. The Luik is surface mounted and constructed from aluminium alloy & polycarbonate, benefiting from the latest LED technology and up to 1210 lumens. An emergency option is also available



UP TO
1210
LUMENS

IP65
RATED

5YR
WARRANTY

LUIK MICROWAVE RANGE ROBUST & SLIMLINE



- Die cast aluminium alloy & polycarbonate
- Proj: 64mm Dia: 359mm
- 18W LED module (SMD 2835)
- Complete with LED driver

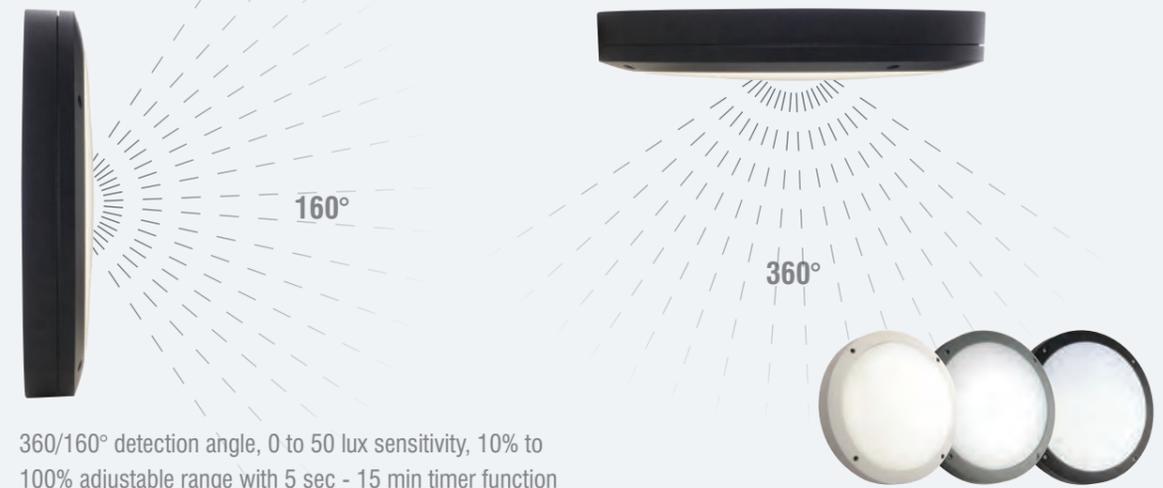
More style & finish options, see overleaf



IP65 RATED
Dust tight & protected against jets of water



SLIMLINE BULKHEAD
Compact & robust, ideal for commercial & domestic use



360/160° detection angle, 0 to 50 lux sensitivity, 10% to 100% adjustable range with 5 sec - 15 min timer function

CODE	DESCRIPTION	FINISH	LAMP TEMP	LM	LM/W
73743	Luik Microwave plain IP65 18W A	Textured White & opal pc	Cool White – 4200K	1210	67
73732	Luik Microwave plain IP65 18W A	Textured Grey & opal pc	Cool White – 4200K	1210	67
73731	Luik Microwave plain IP65 18W A	Textured Black & opal pc	Cool White – 4200K	1210	67

- 3 hour emergency
- Slim casing also on emergency version

CODE	DESCRIPTION	FINISH	LAMP TEMP	LM	LM/W
73746	Luik Microwave plain EM IP65 18W A	Textured White & opal pc	Cool White – 4200K	1210	67
73738	Luik Microwave plain EM IP65 18W A	Textured Grey & opal pc	Cool White – 4200K	1210	67
73737	Luik Microwave plain EM IP65 18W A	Textured Black & opal pc	Cool White – 4200K	1210	67

LUIK MICROWAVE GRILL

Slimline bulkhead with microwave sensor, this is a new addition to our Luik range. The introduction of the microwave sensor will save on wasted energy by only activating when movement is detected. Ideal for warehouses, schools, car parks, offices and hospitals. The Luik is surface mounted and constructed from aluminium alloy & polycarbonate, benefiting from the latest LED technology. An emergency option is also available

NEW
PRODUCT

PUSH FIT
INSTALLATION
SCREWLESS

1010
LUMEN
OUTPUT



YEAR 5
WARRANTY

IP65

SMD

IK10

- Die cast aluminium alloy & polycarbonate
- Proj: 74mm Dia: 359mm
- 18W LED module (SMD 2835)
- Complete with LED driver
- 360/160° detection angle, 0 to 50 lux sensitivity, 10% to 100% adjustable range with 5 sec - 15 min timer function

Emergency version

Finish options include Textured White, Grey & Black

CODE	DESCRIPTION	FINISH	LAMP TEMP	LM	LM/W
73745	Luik Microwave grill IP65 18W A	Textured Matt White & opal pc	Cool White – 4200K	1010	56
73736	Luik Microwave grill IP65 18W A	Textured Matt Grey & opal pc	Cool White – 4200K	1010	56
73735	Luik Microwave grill IP65 18W A	Textured Matt Black & opal pc	Cool White – 4200K	1010	56

- 3 hour emergency
- Slim casing also on emergency version

CODE	DESCRIPTION	FINISH	LAMP TEMP	LM	LM/W
73748	Luik Microwave grill EM IP65 18W A 	Textured White & opal pc	Cool White – 4200K	1010	56
73742	Luik Microwave grill EM IP65 18W A 	Textured Grey & opal pc	Cool White – 4200K	1010	56
73741	Luik Microwave grill EM IP65 18W A 	Textured Black & opal pc	Cool White – 4200K	1010	56

LUIK MICROWAVE EYELID



NEW
PRODUCT

770
LUMEN
OUTPUT



- Die cast aluminium alloy & polycarbonate
- Proj: 68mm Dia: 359mm
- 18W LED module (SMD 2835)
- Complete with LED driver
- 360/160° detection angle, 0 to 50 lux sensitivity, 10% to 100% adjustable range with 5 sec - 15 min timer function



CODE	DESCRIPTION	FINISH	LAMP TEMP	LM	LM/W
73744	Luik Microwave eyelid IP65 18W A	Textured White & opal pc	Cool White – 4200K	770	43
73734	Luik Microwave eyelid IP65 18W A	Textured Matt Grey & opal pc	Cool White – 4200K	770	43
73733	Luik Microwave eyelid IP65 18W A	Textured Matt Black & opal pc	Cool White – 4200K	770	43

- 3 hour emergency
- Slim casing also on emergency version

CODE	DESCRIPTION	FINISH	LAMP TEMP	LM	LM/W
73747	Luik Microwave eyelid EM IP65 18W A 	Textured White & opal pc	Cool White – 4200K	770	43
73740	Luik Microwave eyelid EM IP65 18W A 	Textured Grey & opal pc	Cool White – 4200K	770	43
73739	Luik Microwave eyelid EM IP65 18W A 	Textured Black & opal pc	Cool White – 4200K	770	43

RANGE EXTENSION SEINA RANGE RGB LED BRICK LIGHTS

**NEW
PRODUCT**

RGB LED brick light is colour changing
No special cutting required

The Seina RGB is a colour changing brick light with a specially designed rear housing unit that is the size of a regular brick. There is no special cutting required and with its angled cable glands and fast fix terminal block, a straightforward installation is ensured. There are a number of colour changing functions, controlled by the supplied remote control. Marine grade brushed stainless steel and textured black finish options available in the range



SEINA RANGE NOW AVAILABLE IN RGB



- 67602: marine grade stainless steel (316) & polycarbonate
- 67603: stainless steel (304) & polycarbonate
- 4.5W LED module (SMD 5050) RGB
- Complete with LED driver
- No special cutting required
- RGB: 7 colours available
- Switch between colours
- Colour sequence: red, green, blue, yellow, light blue, purple and white.



CONNECTIONS
Secure entry cable glands and fast fix terminal block



UNUSED CONNECTIONS
Water bung supplied for unused cable entries



Mounting box - exact size of a standard brick

Rear case

LED module

Cover

INSTALLED PROJECTION 2MM

For the full range, please see page 186-187

CODE	DESCRIPTION	FINISH	DIMENSIONS
67602	Seina RGB IP44 4.5W A	Marine grade brushed stainless steel & frosted pc	Proj: 2mm H: 85mm W: 225mm
67603	Seina RGB IP44 4.5W A	Textured black paint & frosted pc	Proj: 2mm H: 85mm W: 225mm

RANGE EXTENSION IKONPRO DETECTOR TWILIGHT OR PIR DETECTOR

**NEW
PRODUCT**

Simple to connect in-line with single colour IkonPRO kits

Add extra functionality to the IkonPRO with our new Twilight or PIR detectors. PIR Presence Detector will turn on automatically when approached. After a short period of time the kit will turn off. The Photocell Twilight Detector will automatically turn on when the ambient light drops below a certain level and turn off as the light increases. Both are simple to connect in-line with the single colour IkonPRO kits



IkonPRO Twilight Detector



IkonPRO Presence Detector



- Stainless steel (304) & polycarbonate
- 30 lux off, 30 lux on
- Suitable with blue or white kits

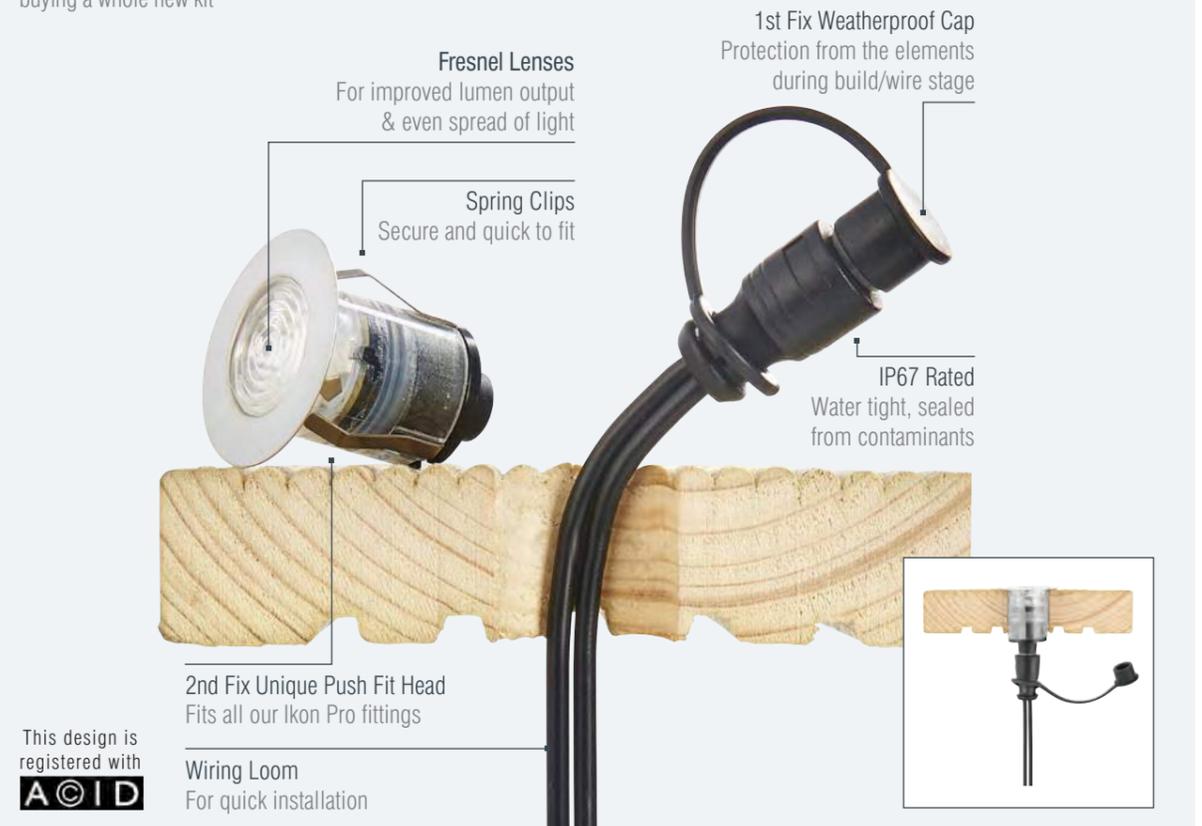
CODE	DESCRIPTION	FINISH	DIMENSIONS
71554	Ikon Pro twilight detector IP67	Polished stainless steel & opal pc	Proj: 1mm Dia: 45mm

- 30 lux off, 30 lux on. 115° 1.5m detection range, 5 mins ± 1 min off after no movement

CODE	DESCRIPTION	FINISH	DIMENSIONS
71553	Ikon Pro presence detector IP67	Polished stainless steel & opal pc	Proj: 4mm Dia: 45mm

IKONPRO RANGE INTERCHANGEABLE HEADS

Designed to be fitted and wired during the decking build stage without the heads. The supplied rubber caps protect the fitting from the elements until the decking is complete. Plus, it makes replacing a head easy without the need to lift any decking, rewiring or buying a whole new kit



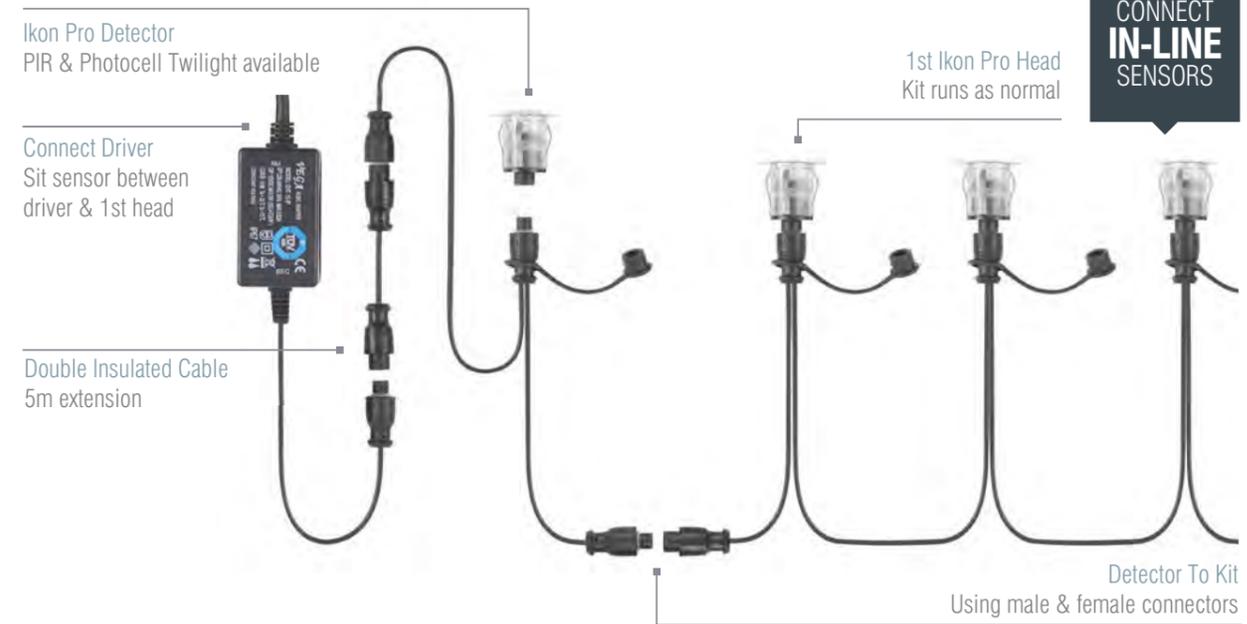
Ikon Pro Detector
PIR & Photocell Twilight available

Connect Driver
Sit sensor between
driver & 1st head

Double Insulated Cable
5m extension

1st Ikon Pro Head
Kit runs as normal

**CONNECT
IN-LINE
SENSORS**



Registered design number: 4039782

For the full range, please see page 198-201

SIGHT PLUS

Reliable, robust, weatherproof and functional. The Sight Plus LED bulkhead is available as a maintained or non-maintained emergency fitting. The daylight white 2W LED module offers 136 lumens for up to 3 hours when power is lost. Supplied with a self adhesive emergency sign kit, additional accessories include a wedge and recessed housing for alternative positioning

NEW
PRODUCT

ROBUST
& RELIABLE



Sight Plus recessed



Sight Plus wedge



- Polycarbonate
- Clear prismatic & gloss white pc
- 2W LED module (SMD 2835)
- Complete with integrated control gear
- 16m Viewing distance



Supplied with 2 sets of emergency sign kits
Includes BS5499 & ISO 7010 sticker sets
Choose & cut your own sign

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
72636	Sight Plus EM IP65 2W	Daylight White – 6000K	136	68	Proj: 74mm H: 106mm W: 352mm
72637	Sight Plus ENM IP65 2W	Daylight White – 6000K	136	68	Proj: 74mm H: 106mm W: 352mm

- Steel

CODE	DESCRIPTION	FINISH	DIMENSIONS
72638	Sight Plus recessed Accessory EM	Gloss white	H: 35mm W: 157mm L: 394mm

- Polycarbonate

CODE	DESCRIPTION	FINISH	DIMENSIONS
72639	Sight Plus wedge EM	Opal pc	H: 135mm W: 105mm L: 350mm

SIGHT BOX

The Sight Box is our maintained wall mounted emergency light, suitable for all applications where clear signage is required in retail and commercial environments. It has two conduit entry points for flexible fitting and is supplied with all the ISO 7010 directional signs. The 1.5W LED provides 3 hours of light to illuminate the sign when power is lost

NEW
PRODUCT



- Steel & polycarbonate
- Gloss white & green pc
- 1.5W LED module (SMD 2835)
- Complete with integrated control gear
- 38m Viewing distance

Supplied with down, left & right arrows



CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
73796	Sight Box EM 1.5W	Daylight White – 6000K	28	19	Proj: 65mm H: 190mm W: 390mm

SIGHT ECO

Slim emergency maintained bulkhead, supplied with a self adhesive emergency sign kit. The 3W LED module provides up to 3 hours of light when power is lost



NEW
PRODUCT

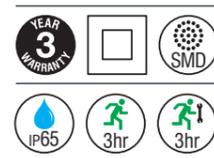
IP65
RATED



Hinged gear tray



Supplied with 2 sets of emergency sign kits
Includes BS5499 & ISO 7010 sticker sets
Choose & cut your own sign



- Polycarbonate
- Clear prismatic & gloss white pc
- 3W LED module (SMD 2835)
- Complete with integrated control gear
- 16m Viewing distance

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
72640	Sight Eco IP65 3W A	Daylight White – 6500K	100	33	Proj: 58mm L: 260mm W: 100mm

SIGHT RECESSED

Emergency maintained, LED recessed guide fitting. The 3W LEDs provide 160 lumens for up to 3 hours when power is lost



NEW
PRODUCT

160
LUMENS



- Steel & polycarbonate
- Gloss white & clear prismatic
- 3W LED module (SMD 2835)
- Complete with integrated control gear

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
72641	Sight Recessed EM 3W A	Daylight White – 6000K	160	53	Proj: 11mm H: 138mm W: 410mm

SIGHT 4-IN-1

The Sight 4-in-1 is a multi function maintained LED emergency guide fitting. It can be ceiling mounted in two positions, suspended and recessed, it can also be fitted to a wall from either side or the back. The 1W LEDs provide 3 hours of light to illuminate the sign when power is lost

NEW
PRODUCT

4-IN-1
FITTING



- Polycarbonate & acrylic
- Clear pc & green acrylic
- 1W LED module (SMD 3014)
- Complete with integrated control gear
- 28m Viewing distance

Supplied with down, left & right arrows



CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
72644	Sight 4-in-1 EM 1W A	Daylight White – 6500K	20	20	H: 250-600mm L: 350mm W: 40mm

SIGHT TWIN SPOT

The Sight Twin Spot is a non maintained emergency LED fitting for indoor use. Each head is fully adjustable for angled illumination when needed. The two 3W Hi Power LEDs provide 400 lumens for up to 3 hours when power is lost

NEW
PRODUCT

400
LUMENS



- Steel & polycarbonate
- Gloss white & frosted pc
- 2 x 3W LED Hi Power
- Complete with integrated control gear
- Adjustable heads



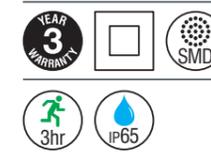
CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
72642	Sight Twin Spot ENM 3W A	Daylight White – 6000K	400	67	Proj: 60mm H: 290mm W: 265mm

SIGHT TWIN SPOT

The Sight Twin Spot is a non maintained emergency LED fitting for indoor and outdoor use. Complete with a fault alarm which will beep and flash when not installed correctly. Each head is fully adjustable for angled illumination when needed. The two 3W Hi Power LEDs provide 570 lumens for up to 3 hours when power is lost

NEW
PRODUCT

IP65
RATED



- Polycarbonate & acrylic
- Clear & green acrylic
- 2 x 3W LED module (SMD 2835)
- Complete with integrated control gear
- Adjustable heads



CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
72643	Sight Twin Spot ENM IP65 3W A	Daylight White – 6000K	570	95	H: 74mm L: 305mm W: 305mm

GU10 LED SMD

Ideal for products where the lamps are visible. Identical to regular GU10 halogen lamps and have a similar light output, but use less energy. Available in two colour temperatures and in dimmable and non dimmable versions. These are not suitable for use in enclosed heads and fire rated cans

NEW
PRODUCT



GU10 LED SMD



GU10 LED SMD



CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
73256	GU10 LED SMD 38° 5W	Warm White – 3000K	400	80	H: 54mm Dia: 50mm
73257	GU10 LED SMD 38° 5W	Cool White – 4000K	400	80	H: 54mm Dia: 50mm

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
73254	GU10 LED SMD 38° 5.5W	Warm White – 3000K	400	73	H: 52mm Dia: 50mm
73255	GU10 LED SMD 38° 5.5W	Cool White – 4000K	420	76	H: 52mm Dia: 50mm

GU10 LED SMD

A bright SMD GU10 lamp with an output of up to 600 lumens, available in daylight white and incorporating the latest LED technology. This ensures the lamp can be used safely within enclosed heads, such as outdoor, bathroom and fire recessed cans, with no reduction in performance or lifetime. Equivalent to a 60W halogen, dimmable options available

NEW
PRODUCT



USE IN
ENCLOSED
CANS

GU10 LED SMD



CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
74040	GU10 LED SMD dimmable 38° 6W	Daylight White – 6000K	470	78	H: 54mm Dia: 50mm

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
74041	GU10 LED SMD 38° 7W	Daylight White – 6000K	600	86	H: 54mm Dia: 50mm
74042	GU10 LED SMD dimmable 38° 7W	Daylight White – 6000K	570	81	H: 54mm Dia: 50mm

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
74045	GU10 LED SMD 60° 7W	Daylight White – 6000K	600	86	H: 54mm Dia: 50mm
74048	GU10 LED SMD dimmable 60° 7W	Daylight White – 6000K	570	81	H: 54mm Dia: 50mm

GU10 LED SMD

4.5W GU10 lamps in warm white or cool white. Providing up to 430 lumens each. Only available in a pack of 20



GU10 LED SMD



GU10 LED SMD



NEW
PRODUCT

20
PACK

- 38° beam angle

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
74036	GU10 LED SMD 20 pack 4.5W	Warm White – 3000K	355	79	H: 54mm Dia: 50mm
74037	GU10 LED SMD 20 pack 4.5W	Cool White – 4000K	430	96	H: 54mm Dia: 50mm

R7S ECO HALOGEN

Linear halogen lamp range. Offering from 1375 lumens up to 4645 lumens, available in two lengths, 78mm and 117mm



R7s eco halogen



NEW
PRODUCT

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
70059	R7s eco halogen dimmable single pack 80W	Warm White – 3000K	1375	17	L: 78mm Dia: 9mm
70060	R7s eco halogen dimmable single pack 230W	Warm White – 3000K	4645	20	L: 117mm Dia: 9mm
72547	R7s eco halogen dimmable single pack 120W	Warm White – 3000K	2216	18	L: 117mm Dia: 9mm

DIMMER MODULE

A dimmer module that can be fitted onto a standard wall plate and can dim up to 150W of LED fittings



NEW
PRODUCT

FITS
STANDARD
SWITCH



YEAR
2
WARRANTY

- Abs plastic

CODE	DESCRIPTION	FINISH	DIMENSIONS
75021	Dimmer Module 150W	Grey abs plastic	H: 62mm W: 26mm D: 45mm

EDITION NINE CONTENTS

◆ RECESSED 6

Fire Rated, Downlight, Accessory

◆ COMMERCIAL 30

Recessed, Recessed module, Surface module, Suspended module, Batten, Ceiling, Track, Sensor

◆ KITCHEN 76

Strip, Tape, Cabinet, Plinth

◆ EXTERIOR 118

Ground Spike, Bollard, Collection, Wall, Bulkhead, Amenity, Flood, Guide, Decking, Ground Recessed, Sensor

◆ EMERGENCY 220

Guide, Commercial, Accessory

◆ LAMPS 244

GU10, G9, B22, E14, E27

◆ GEAR 263

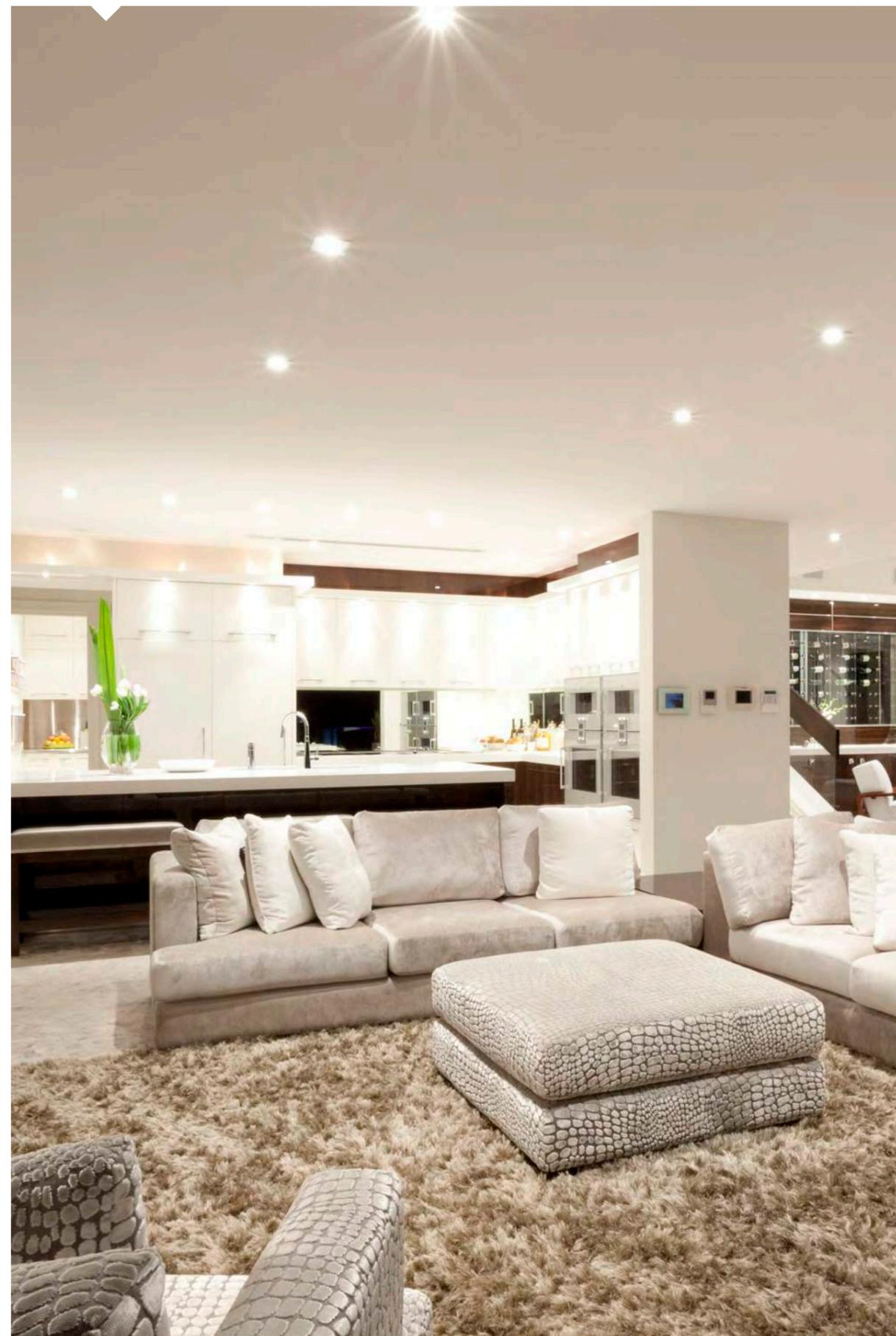
Transformer, Driver

◆ GUIDE & INDEX 266

Icons, Lamp Temperature, IP Ratings & Zones, Benefits of LED Lighting, LEDs Explained, Colour Rendering, Glossary, Terms & Conditions, Index

RECESSED LIGHTING

FIRE RATED 8
DOWNLIGHT 22
ACCESSORY 28



Our fire rated range

Our shieldLED, shieldPLUS and OrbitalPLUS fire rated downlights combine style with practicality. Providing a product which is suitable for use in a variety of applications, whilst ensuring all relevant British Standards are met. The entire range can be used in 30, 60 and 90 minute rated ceilings and have been acoustically tested offering resistance to the passage of sound

Our Promise

All our fire rated downlights use proven intumescent technologies to comply with the latest building regulations

The FACTS about fire rated downlights...

WHY - Part B of the current building regulations and fire safety require that where recessed downlights are installed, the resistance of the ceiling to fire must not be impaired, assisting in controlling the spread of fire

WHERE - The height of the property defines the fire rating required. For up to 5m, 30 minute fire rated downlights are required. For buildings from 5m to 18m, 60 minute fire rated downlights are required. Above that height 90 minute fire rated downlights must be fitted throughout

HOW - Our products use intumescent material in the specially designed can

1



Fire starts

2



As the intensity grows, the holes in the can start to close up

3



The ceiling integrity is maintained as the holes close up completely

INSTALLATION - Installation is no different to a standard downlight with a standard spring clip fitting. Suitable for ceilings up to 35mm thick. There are IP65 options available in the catalogue for installation in high moisture areas

ENERGY EFFICIENCY - For the best energy efficiency we would recommend the shieldLED or OrbitalPLUS with the dedicated light source. These are available in a choice of wattages and colour temperatures allowing you to select the ideal product. The shieldPLUS are provided lamp free or with a LED lamp included. We now offer LED COB and SMD lamps for use in the enclosed can of our fire rated products

WHAT ELSE - Our products resist the passage of sound, maintaining the ceiling's acoustic properties and complying with Part E of the building regulations. Our IP rated products stop the passage of moist air into roof voids and therefore comply with Part C of the building regulations

Choose the SHIELD fire rated product for your project

We offer a variety of choice within the extended SHIELD range. A choice of finishes, lumen outputs, IP ratings and style to suit any application. Ideal for commercial and domestic use



SHIELD LED

PREMIUM RANGE

- 800, 600 or 400 lumen output
- IP65 rating
- COB LED
- Finish options
- Sophisticated Micro Lens Array technology
- Commercial & residential use
- Push fit installation

YEARLY
£32.00
SAVING*



OrbitalPLUS

NO VISIBLE LIGHT SOURCE

- Upgraded version of our best-selling Orbital
- Brighter LEDs
- Slim profile for shallow ceilings
- Can be covered with insulation
- Dimmable
- No visible light source

INDIRECT
LIGHT



SHIELD PLUS

SHIELDPLUS FIXED, TILT & IP65

- Options include fixed, tilt & IP65
- Dimmable
- Finish options
- Supplied with or without GU10 LED lamps
- Twist & lock lamp replacement
- High spring height for up to 35mm ceilings
- Screwless installation

LED
LAMP
INCLUDED



*Per fitting, compared to a halogen lamp running for the same time period

shieldLED 800

The shieldLED 800 COB fire rated downlight is the ideal choice for both function and style, combining high light output, energy efficiency and long life expectancy. These fittings are available in a choice of finish and come complete with dimmable driver. The most powerful of our shieldLED range providing up to 800 lumens



SHIELD LED

PUSH FIT
SCREWLESS
INSTALLATION

YEAR 5 WARRANTY **COB**

IP65 **30 60 90min**

- Die cast aluminium alloy & acrylic
- Min void: 90mm
- 11W LED module (COB)
- Proj: 5mm Dia: 82mm
- Cut out: Dia 57mm

Finish options include Satin Nickel, Chrome Plate & Matt White

RUNNING COST COMPARISON

ENERGY SAVING 85%

POTENTIAL COST SAVING £34.74*

POTENTIAL CO² SAVING 130.8kg/kWh*

*Based on annual usage of 12 hours per day, 365 days per year. £0.14 per unit and 0.527kg/kWh per fitting. Compared to 75W halogen equivalent

CODE	DESCRIPTION	FINISH	LAMP TEMP	LM	LM/W
52728	shieldLED 800 fixed IP65 11W A	Satin Nickel & clear acrylic	Warm White – 3000K	750	68
52727	shieldLED 800 fixed IP65 11W A	Chrome Plate & clear acrylic	Warm White – 3000K	750	68
61063	shieldLED 800 fixed IP65 11W A	Matt White & clear acrylic	Warm White – 3000K	750	68
52732	shieldLED 800 fixed IP65 11W A	Satin Nickel & clear acrylic	Cool White – 5000K	800	73
52731	shieldLED 800 fixed IP65 11W A	Chrome Plate & clear acrylic	Cool White – 5000K	800	73
61064	shieldLED 800 fixed IP65 11W A	Matt White & clear acrylic	Cool White – 5000K	800	73

shieldLED 600

Small but packed full of features, the fire rated shieldLED 600 has an IP65 rating, a lumen output of 600 and comes with a choice of bezel finishes. Compact in design, this COB LED downlight is ideal for use in domestic and commercial applications and is supplied with LED driver



SHIELD LED

PUSH FIT
SCREWLESS
INSTALLATION

YEAR 5 WARRANTY **COB**

IP65 **30 60 90min**

SOLD OUT
Please see page 8-11 in our NEW PRODUCT section for replacement

Finish options include Satin Nickel, Chrome Plate & Matt White

RUNNING COST COMPARISON

ENERGY SAVING 87%

POTENTIAL COST SAVING £31.45*

POTENTIAL CO² SAVING 118.4kg/kWh*

*Based on annual usage of 12 hours per day, 365 days per year. £0.14 per unit and 0.527kg/kWh per fitting. Compared to 50W MR16 halogen equivalent

CODE	DESCRIPTION	FINISH	LAMP TEMP	LM	LM/W
52010	shieldLED 600 fixed IP65 8W A	Satin Nickel & clear acrylic	Warm White – 3000K	600	75
52009	shieldLED 600 fixed IP65 8W A	Chrome Plate & clear acrylic	Warm White – 3000K	600	75
61058	shieldLED 600 fixed IP65 8W A	Matt White & clear acrylic	Warm White – 3000K	600	75
54008	shieldLED 600 fixed IP65 8W A	Satin Nickel & clear acrylic	Cool White – 5000K	600	75
54007	shieldLED 600 fixed IP65 8W A	Chrome Plate & clear acrylic	Cool White – 5000K	600	75
61065	shieldLED 600 fixed IP65 8W A	Matt White & clear acrylic	Cool White – 5000K	600	75

The shieldLED 400 is a fire rated, IP65 rated COB downlight available in a choice of finish. Compact in design, this downlight is ideal for use in a variety of applications and comes supplied with LED driver



SHIELD LED

SOLD OUT
Please see page 8-11 in our NEW PRODUCT section for replacement

PUSH FIT
SCREWLESS INSTALLATION

- Die cast aluminium alloy & acrylic
- Min void: 90mm
- 4.5W LED module (COB)
- Proj: 5mm Dia: 82mm
- Cut out: Dia 57mm

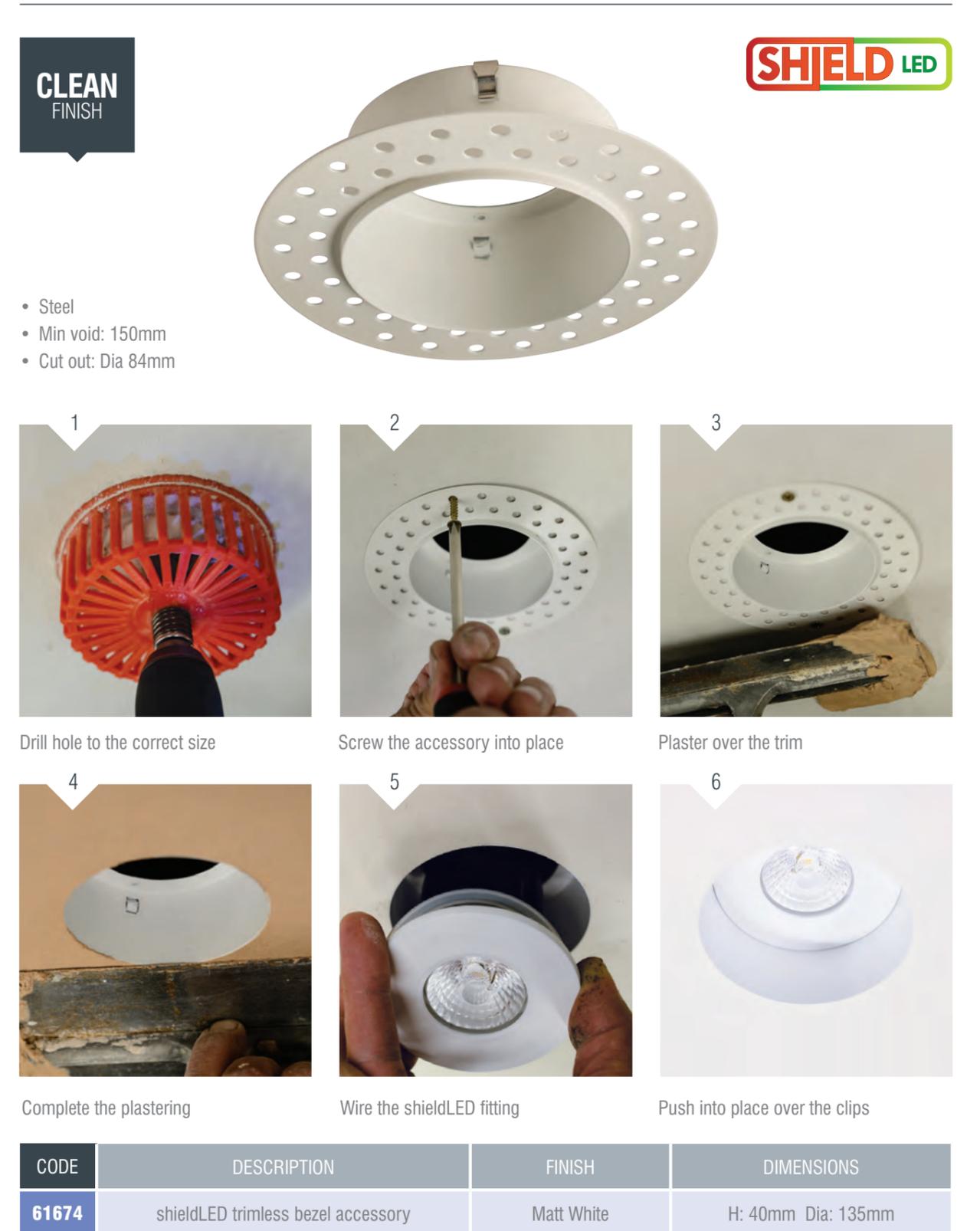
Finish options include Satin Nickel, Chrome Plate & Matt White

RUNNING COST COMPARISON	ENERGY SAVING 90%	POTENTIAL COST SAVING £24.75*	POTENTIAL CO² SAVING 93.2kg/kWh*
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*Based on annual usage of 12 hours per day, 365 days per year. £0.14 per unit and 0.527kg/kWh per fitting. Compared to 50W halogen equivalent

CODE	DESCRIPTION	FINISH	LAMP TEMP	LM	LM/W
52184	shieldLED 400 fixed IP65 4.5W 	Satin Nickel & clear acrylic	Warm White – 3000K	395	88
52183	shieldLED 400 fixed IP65 4.5W 	Chrome Plate & clear acrylic	Warm White – 3000K	395	88
61062	shieldLED 400 fixed IP65 4.5W 	Matt White & clear acrylic	Warm White – 3000K	395	88

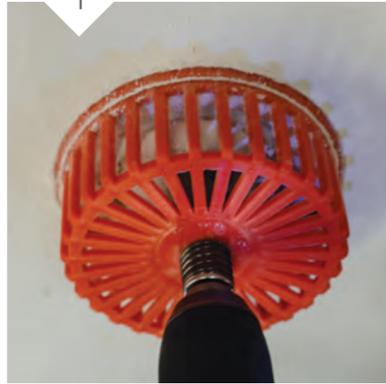
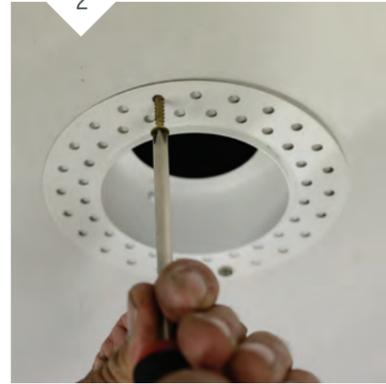
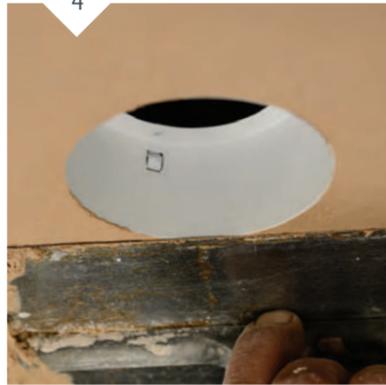
The shieldLED trimless accessory conceals the shieldLED fire rated downlight for a clean, seamless finish. Designed to be plastered into the ceiling during the early stages of a build, allowing the shieldLED to be fitted later



CLEAN FINISH

SHIELD LED

- Steel
- Min void: 150mm
- Cut out: Dia 84mm

-  Drill hole to the correct size
-  Screw the accessory into place
-  Plaster over the trim
-  Complete the plastering
-  Wire the shieldLED fitting
-  Push into place over the clips

CODE	DESCRIPTION	FINISH	DIMENSIONS
61674	shieldLED trimless bezel accessory	Matt White	H: 40mm Dia: 135mm

shieldLED 800 TILT

Our first dedicated shieldLED tilt recessed light is packed full of features. Each fitting is fire rated and the shieldLED is supplied with a dimmable driver. Supplied with an integrated 10W LED, choose between warm and cool white colour temperatures. Available in three colour finishes, chrome, satin nickel and matt white. The 800 lumen output is ideal for use in all domestic and commercial applications



- Die cast aluminium alloy & acrylic
- Min void: 100mm
- 10W LED module (COB)
- Proj: 8mm Dia: 82mm
- Cut out: Dia 64mm
- 30° tilt



Finish options include Satin Nickel, Chrome Plate & Matt White

CODE	DESCRIPTION		FINISH	LAMP TEMP	LM	LM/W
70468	shieldLED 800 tilt 10W	A	Satin Nickel & clear acrylic	Cool White – 5000K	800	80
70464	shieldLED 800 tilt 10W	A	Chrome Plate & clear acrylic	Cool White – 5000K	800	80
70466	shieldLED 800 tilt 10W	A	Matt White & clear acrylic	Cool White – 5000K	800	80
70467	shieldLED 800 tilt 10W	A	Satin Nickel & clear acrylic	Warm White – 3000K	750	75
70465	shieldLED 800 tilt 10W	A	Matt White & clear acrylic	Warm White – 3000K	750	75
70460	shieldLED 800 tilt 10W	A	Chrome Plate & clear acrylic	Warm White – 3000K	750	75

PRODUCT FOCUS shieldLED 800 TILT FIRE RATED

An addition to our popular shieldLED fire rated downlight range. Small and compact, but packed full of features



Tilt the 800 lumen LEDs to focus light where it's needed most
Ideal for domestic and commercial applications

Dimmable and supplied with an integrated 10W LED, choose between warm and cool white colour temperatures. Plus a choice of three colour finishes: chrome, satin nickel and matt white. Our full shieldLED range comes with a 5 year warranty for peace of mind

Designed for **ease of installation** and **function**

ORBITALPLUS

The OrbitalPLUS is an upgraded addition to our best-selling Orbital range. It is IP65, fire rated and has brighter LEDs, with the same great features as before; anti-glare, unique and patented indirect light output, able to be covered with insulation, fits into shallow ceiling spaces and is dimmable. Supplied with a dimmable Eaglerise driver, it is available with warm white or cool white LEDs and in three finishes: satin nickel, chrome and matt white. Each OrbitalPLUS provides 460 lumens



SLIM PROFILE

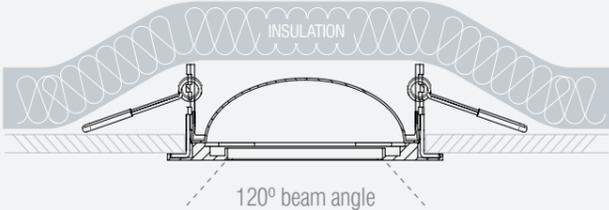
INDIRECT LIGHT








- Die cast aluminium alloy & steel
- Min void: 75mm
- 9W LED module (SMD 2835)
- Proj: 2mm Dia: 110mm
- Cut out: Dia 94mm



120° beam angle



Finish options include Satin Nickel, Chrome Plate & Matt White

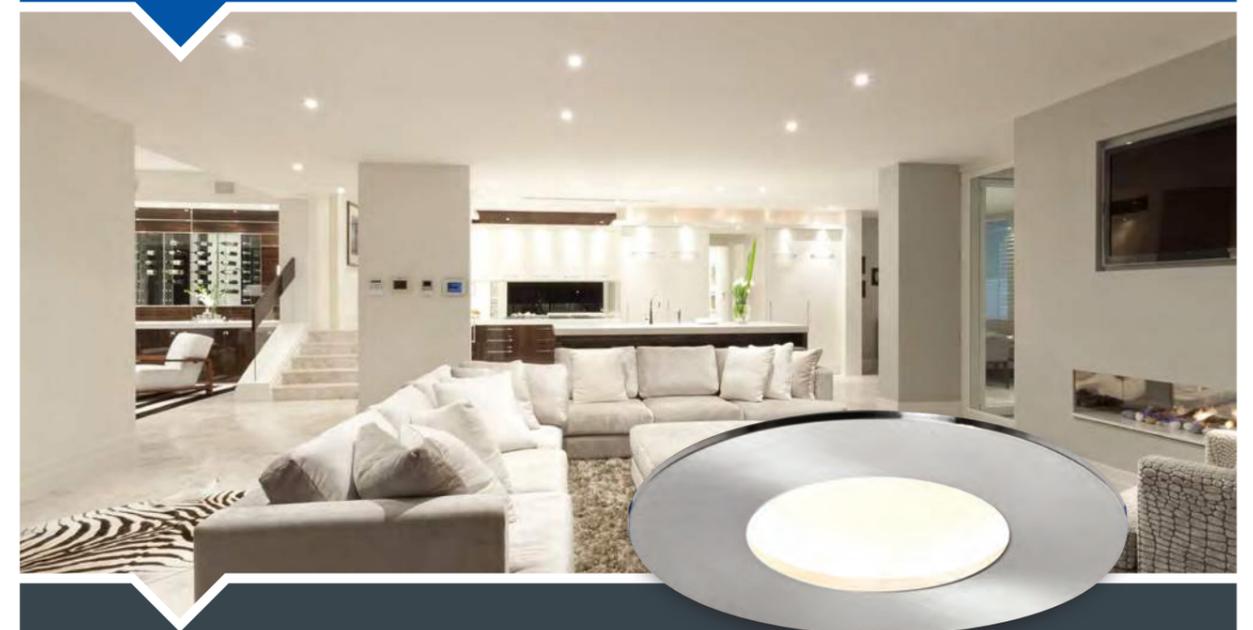
CODE	DESCRIPTION	FINISH	LAMP TEMP	LM	LM/W
69881	OrbitalPLUS IP65 9W A	Satin Nickel	Warm White – 3000K	460	51
69885	OrbitalPLUS IP65 9W A	Chrome Plate	Cool White – 5000K	460	51
69883	OrbitalPLUS IP65 9W A	Matt White	Cool White – 5000K	460	51
69884	OrbitalPLUS IP65 9W A	Satin Nickel	Cool White – 5000K	460	51
69882	OrbitalPLUS IP65 9W A	Chrome Plate	Warm White – 3000K	460	51
69880	OrbitalPLUS IP65 9W A	Matt White	Warm White – 3000K	460	51

PRODUCT FOCUS

ORBITALPLUS

ANTI GLARE & FIRE RATED

Suitable for domestic and commercial environments



Slim profile fitting, ideal for low ceiling voids and easy installation. Benefit from a dimmable Eaglerise driver and 5 year warranty on the full OrbitalPLUS range

The OrbitalPlus is an upgraded version of our best-selling Orbital. It is fire rated and has brighter LEDs and is IP65 rated, but with the same great features as before; unique and patented indirect light output, able to be covered with insulation and fits into shallow ceiling spaces. Supplied with a dimmable Eaglerise driver, it is available with warm white or cool white LEDs and in three finishes: satin nickel, chrome and matt white

Designed for **ease of installation** and **function**

Our shieldPLUS range of fire rated downlights feature a push fit installation combined with style, practicality and ease of fit; they meet the BS requirements for 30, 60 and 90 minute ceilings and are resistant to the passage of sound. Some models can be used for Part C compliance, please check the individual product for the relevant technical details. See page 246 for lamps



LAMP
REQUIRED



- Die cast aluminium alloy
- Min void: 175mm
- 50W GU10 reflector (required)
- When specifying your own lamps, ensure the LED lamp chosen can be used within enclosed cans

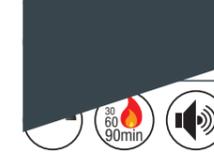


Finish options include Satin Nickel, Chrome Plate & Matt White

CODE	DESCRIPTION	FINISH	DIMENSIONS	CUT OUT	TILT °
50673	shieldPLUS MV fixed 50W	Satin Nickel	Proj: 4.5mm Dia: 85mm H: 120mm	Dia: 70mm	n/a
50674	shieldPLUS MV fixed 50W	Chrome Plate	Proj: 4.5mm Dia: 85mm H: 120mm	Dia: 70mm	n/a
61059	shieldPLUS MV fixed 50W	Matt White	Proj: 5mm Dia: 85mm H: 120mm	Dia: 70mm	n/a
50681	shieldPLUS MV tilt 50W	Satin Nickel	Proj: 5mm Dia: 100mm H: 130mm	Dia: 83mm	30°
50682	shieldPLUS MV tilt 50W	Chrome Plate	Proj: 5mm Dia: 100mm H: 130mm	Dia: 83mm	30°
61060	shieldPLUS MV tilt 50W	Matt White	Proj: 5mm Dia: 100mm H: 130mm	Dia: 83mm	30°

We have chosen a 4W dimmable LED GU10 lamp to ensure the best out of the shieldPLUS range. These lamps are specifically designed for enclosed cans and fire rated fittings and have a lower running temperature. There is no reduction in performance or lifetime. This is a 50W halogen equivalent with a retro fit. Benefit from a 300 lumen output of warm white light

LED
LAMP
INCLUDED



- Die cast aluminium alloy
- Min void: 175mm
- 4W LED GU10 - included
- Lm: 300 Lm/W: 75 K: 3000
- Warm White - 3000k



Finish options include Satin Nickel, Chrome Plate & Matt White

CODE	DESCRIPTION	FINISH	DIMENSIONS	CUT OUT	TILT °
70398	shieldPLUS MV fixed 4W A	Satin Nickel	Proj: 5mm Dia: 85mm H: 120mm	Dia: 70mm	n/a
70399	shieldPLUS MV fixed 4W A	Chrome Plate	Proj: 5mm Dia: 85mm H: 120mm	Dia: 70mm	n/a
70404	shieldPLUS MV fixed 4W A	Matt White	Proj: 5mm Dia: 85mm H: 120mm	Dia: 70mm	n/a
70400	shieldPLUS MV tilt 4W A	Satin Nickel	Proj: 5mm Dia: 100mm H: 130mm	Dia: 83mm	30°
70401	shieldPLUS MV tilt 4W A	Chrome Plate	Proj: 5mm Dia: 100mm H: 130mm	Dia: 83mm	30°
70405	shieldPLUS MV tilt 4W A	Matt White	Proj: 5mm Dia: 100mm H: 130mm	Dia: 83mm	30°

Our shieldPLUS range of fire rated downlights feature a push fit installation combined with style, practicality and ease of fit; they meet the BS requirements for 30, 60 and 90 minute ceilings and are resistant to the passage of sound. Some models can be used for Part C compliance, please check the individual product for the relevant technical details. See page 246 for lamps

SHIELD PLUS

LAMP REQUIRED

PUSH FIT
SCREWLESS
INSTALLATION

2 YEAR WARRANTY

IP65

30 60 90min

- Die cast aluminium alloy & glass
- Min void: 200mm
- 50W GU10 reflector (required)
- Cut out: Dia 73mm
- When specifying your own lamps, ensure the LED lamp chosen can be used within enclosed cans

Finish options include Satin Nickel, Chrome Plate & Matt White

CODE	DESCRIPTION	FINISH	DIMENSIONS
50688	shieldPLUS MV IP65 50W	Satin Nickel & clear glass	Proj: 5mm Dia: 87.5mm H: 130mm
50686	shieldPLUS MV IP65 50W	Chrome Plate & clear glass	Proj: 5mm Dia: 87.5mm H: 130mm
61061	shieldPLUS MV IP65 50W	Matt White & clear glass	Proj: 5mm Dia: 87.5mm H: 130mm

We have chosen a 4W dimmable LED GU10 lamp to ensure the best out of the shieldPLUS range. These lamps are specifically designed for enclosed cans and fire rated fittings and have a lower running temperature. There is no reduction in performance or lifetime. This is a 50W halogen equivalent with a retro fit. Benefit from a 280 lumen output of warm white light

SHIELD PLUS

LED LAMP INCLUDED

PUSH FIT
SCREWLESS
INSTALLATION

SOLD OUT

SMD

IP65

30 60 90min

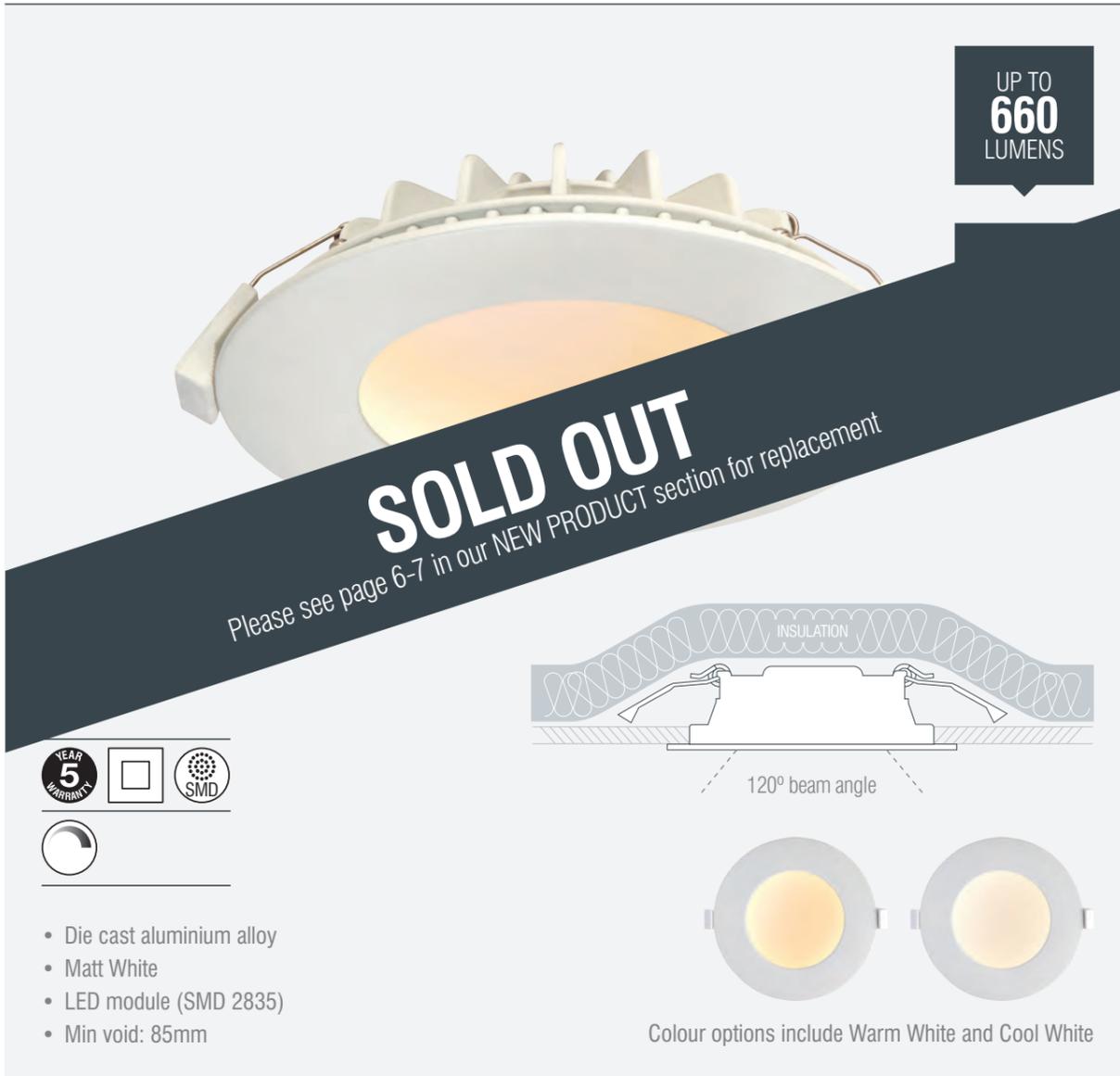
- Die cast aluminium alloy & glass
- Min void: 200mm
- 4W LED GU10 - included
- Lm: 280 Lm/W: 70 K: 3000
- Warm White - 3000K
- Cut out: Dia 73mm

Finish options include Satin Nickel, Chrome Plate & Matt White

CODE	DESCRIPTION	FINISH	DIMENSIONS
70403	shieldPLUS MV IP65 4W A	Satin Nickel & clear glass	Proj: 5mm Dia: 87.5mm H: 130mm
70402	shieldPLUS MV IP65 4W A	Chrome Plate & clear glass	Proj: 5mm Dia: 87.5mm H: 130mm
70406	shieldPLUS MV IP65 4W A	Matt White & clear glass	Proj: 5mm Dia: 87.5mm H: 130mm

ORBITAL

The Orbital is a recessed LED downlight with no visible light source. The SMD LEDs are hidden to reduce glare, and the specially painted dome reflects the light out of the product. The LED gives a high light output too. Available in 5W and 12W options, both with a 120° beam, giving good light coverage. The anti glare design is extra slim, allowing easy install into shallow ceiling voids, and can be covered with insulation. Matt white finish and includes a dimmable LED driver



UP TO 660 LUMENS

SOLD OUT
Please see page 6-7 in our NEW PRODUCT section for replacement

INSULATION

120° beam angle

Colour options include Warm White and Cool White

- Die cast aluminium alloy
- Matt White
- LED module (SMD 2835)
- Min void: 85mm

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS	CUT OUT
66389	Orbital 12W A	Warm White – 3000K	660	55	Proj: 5mm Dia: 135mm	Dia: 120mm
66390	Orbital 12W A	Cool White – 5000K	660	55	Proj: 5mm Dia: 135mm	Dia: 120mm
60319	Orbital 5W A	Warm White – 3000K	265	53	Proj: 2mm Dia: 105mm	Dia: 90mm
60320	Orbital 5W A	Cool White – 5000K	265	53	Proj: 2mm Dia: 105mm	Dia: 90mm

DEFENDER

The Defender is a cost effective LED, adjustable downlight available in a matt white finish. A simple design with smooth clean lines. The 36° beam angle is ideal for use in retail and commercial applications, directing light where it's needed most. With integrated LED driver, this downlight is energy efficient, whilst still producing a high light output



SOLD OUT
Please see page 8-9 in our NEW PRODUCT section for replacement

Colour options include Warm White and Cool White

- White abs plastic
- 5W LED module (COB)
- Angle of tilt: 30°
- Min void: 85mm

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS	CUT OUT
61508	Defender 5W A	Warm White – 3000K	450	90	Proj: 3mm Dia: 90mm	Dia: 70mm
70454	Defender 5W A	Cool White – 4000K	450	90	Proj: 3mm Dia: 90mm	Dia: 70mm

The Peake is an anti-glare downlight which is ideally suited for use in commercial applications where lighting is required without the lamp source being seen

DIMMABLE



- Steel
- Gloss white
- 50W GU10 reflector (required)
- Min void: 150mm

See page 246 for our range of LED lamps

CODE	DESCRIPTION	DIMENSIONS	CUT OUT
48869	Peake 50W	Proj: 2mm Dia: 84mm	Dia: 75mm

A popular range of recessed downlight fittings, ideal for use with dimmable GU10 LED lamps. Use for general, accent and display lighting. The Cast range has a choice of finishes and fixed or tilt lamp holders

See page 246 for our range of LED lamps



Fixed



Tilt



- Die cast aluminium alloy
- 50W GU10 reflector (required)



Finish options include Satin Nickel, Chrome Plate & Gloss White

CODE	DESCRIPTION	FINISH	DIMENSIONS	CUT OUT	MIN VOID	TILT°
52330	Cast fixed 50W	Satin Nickel	Proj: 3mm Dia: 80mm	Dia: 70mm	95mm	n/a
52329	Cast fixed 50W	Chrome Plate	Proj: 3mm Dia: 80mm	Dia: 70mm	95mm	n/a
52331	Cast fixed 50W	Gloss White	Proj: 3mm Dia: 80mm	Dia: 70mm	95mm	n/a
52333	Cast tilt 50W	Satin Nickel	Proj: 3mm Dia: 95mm	Dia: 80mm	110mm	30°
52332	Cast tilt 50W	Chrome Plate	Proj: 3mm Dia: 95mm	Dia: 80mm	110mm	30°
52334	Cast tilt 50W	Gloss White	Proj: 3mm Dia: 95mm	Dia: 80mm	110mm	30°

XENO

Recessed boxed downlights providing a high degree of adjustability to ensure precise light placement. Each Xeno has a 30° angle of tilt and can rotate 355°. Ideal for use with LED GU10 dimmable lamps



- Die cast aluminium alloy
- Angle of tilt: 30°
- Rotation: 355°
- Min void: 150mm

See page 246 for our range of LED lamps

CODE	DESCRIPTION	LAMP	DIMENSIONS	CUT OUT
52409	Xeno triple 50W	3 x 50W GU10 reflector (required)	Proj: 3mm L: 270mm W: 90mm	79 x 253mm
52408	Xeno twin 50W	2 x 50W GU10 reflector (required)	Proj: 3mm L: 180mm W: 90mm	79 x 169mm
52407	Xeno single 50W	50W GU10 reflector (required)	Proj: 3mm Sq: 90mm	Sq: 76mm

TETRA

High quality product. Made with aluminium alloy and boasting a slim and sleek profile system, the Tetra is a durable fitting. Ideal for use with dimmable LED GU10 lamps which can be fitted easily and simply. 30° angle of tilt



- Aluminium alloy
- Brushed silver anodised
- Angle of tilt: 30°
- Min void: 150mm

See page 246 for our range of LED lamps

CODE	DESCRIPTION	LAMP	DIMENSIONS	CUT OUT
52405	Tetra triple 50W	3 x 50W GU10 reflector (required)	Proj: 5mm L: 260mm W: 92mm	80 x 245mm
52404	Tetra twin 50W	2 x 50W GU10 reflector (required)	Proj: 5mm L: 175mm W: 92mm	80 x 165mm
52403	Tetra single 50W	50W GU10 reflector (required)	Proj: 5mm Sq: 92mm	Dia: 80mm

CONVERSE BEZEL

The Converse is a converter designed to replace large aperture holes from previous installations

FOR
LARGE
APERTURES



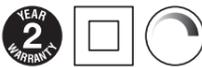
- Steel
- 50W GU10 reflector (required)
- Min void: 150mm
- See page 246 for our range of LED

Finish options include Satin Nickel, Chrome Plate & Matt White

CODE	DESCRIPTION	FINISH	DIMENSIONS	CUT OUT
52485	Converse bezel 50W	Satin Nickel	Proj: 14mm Dia: 140mm	Dia: 65mm - 125mm
70418	Converse bezel 50W	Chrome Plate	Proj: 14mm Dia: 140mm	Dia: 65mm - 125mm
70417	Converse bezel 50W	Matt White	Proj: 14mm Dia: 140mm	Dia: 65mm - 125mm

GU10 LAMPHOLDER

GU10 lampholder kit used for converting 12V low voltage fitting to 240V mains voltage



CODE	DESCRIPTION	DIMENSIONS
LHGU10	GU10 lampholder 50W	H: 88mm W: 25mm L: 185mm

HEATGUARD

With the increased use of downlights in ceilings, the integrity of the plasterboard and suspended ceilings is severely reduced. Intumescent downlight hoods restore the integrity required by British Standards and building regulations. The fireguards can be easily installed from below or above the ceiling and are certified to British Standards for all types of ceilings. These items can be used with most of our downlights

FIRE
PROOF
FABRIC



Heatguard small



Heatguard medium



Heatguard large

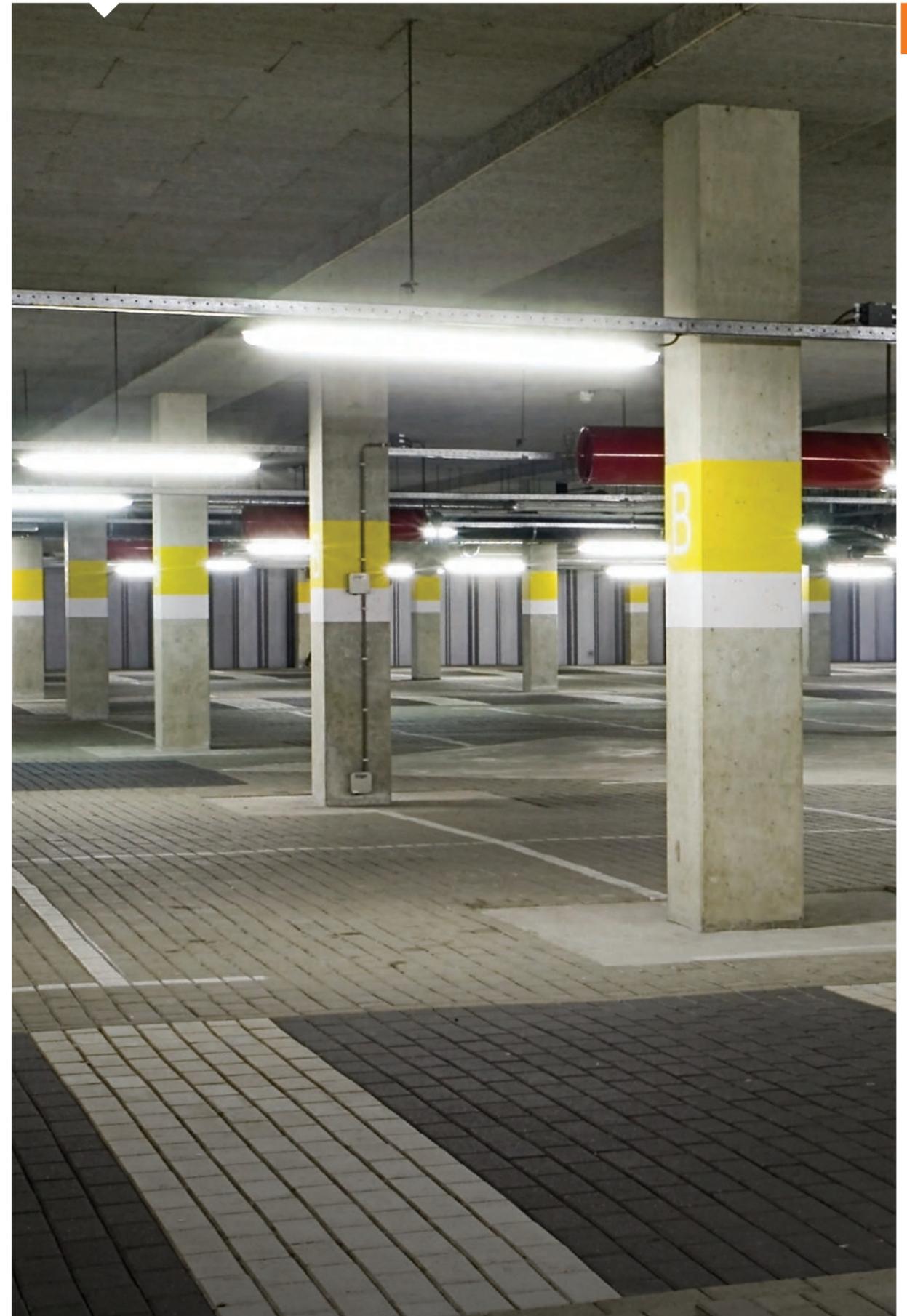


- Fireproof fabric
- Min void: 165mm

CODE	DESCRIPTION	FINISH	DIMENSIONS
FH150	Heatguard small	Fibreglass	H: 150mm Dia: 150mm
50005	Heatguard medium	Fibreglass	H: 250mm Sq: 250mm
50006	Heatguard large	Fibreglass	H: 210mm Sq: 350mm

COMMERCIAL LIGHTING

RECESSED 32
RECESSED MODULE 36
SURFACE MODULE 43
SUSPENDED MODULE 44
BATTEN 54
CEILING 60
TRACK 70
SENSOR 74



HELANA

The Helana is a SMD high power LED downlight suitable for indoor use within office buildings, restaurants and residential areas. Easy to install with a simple spring clip design this downlight is a great choice for energy efficient lighting which provides a high lumen output, up to 1200 lumens. Easy to convert into an emergency light with the separate maintained module on page 243

MIN
65MM
VOID

SOLD OUT

Please see page 12-13 in our NEW PRODUCT section for replacement



- Die cast aluminium alloy & acrylic
- Matt white & frosted acrylic
- Min void: 65mm
- LED module (SMD 2835)
- Convert to an emergency fitting with 54759



Available in three diameters - 240mm, 170mm & 147mm

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS	CUT OUT
70461	Helana 18W A	Warm White – 3000K	1200	67	Proj: 2mm Dia: 240mm	Dia: 220mm
70463	Helana 12W A	Warm White – 3000K	800	67	Proj: 3mm Dia: 170mm	Dia: 160mm
70462	Helana 9W A	Warm White – 3000K	600	67	Proj: 3mm Dia: 147mm	Dia: 135mm
48012	Helana 18W A	Cool White – 4200K	1200	67	Proj: 2mm Dia: 240mm	Dia: 220mm
52069	Helana 12W A	Cool White – 4200K	800	67	Proj: 3mm Dia: 170mm	Dia: 160mm
52068	Helana 9W A	Cool White – 4200K	600	67	Proj: 3mm Dia: 147mm	Dia: 135mm

PRODUCT FOCUS HELANA EXTENDED RANGE

Slimline recessed downlight range
Available in warm white and cool white

SOLD OUT

Please see page 12-13 in our NEW PRODUCT section for replacement



The ultra slim profile of the Helana can produce up to 1200 lumen output. The minimum void is only 65mm, a popular choice for office buildings, restaurants and residential areas

Easy to install with a simple spring clip design, this downlight is a great choice for energy efficient lighting. Available in three wattage types, 9W, 12W and 18W for low energy usage

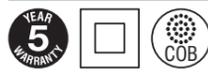
Designed for **ease of installation** and **function**

FORM

An energy and maintenance efficient alternative to metal halide downlights, the Form is a fully adjustable circular recessed COB LED downlight. Ideal for display lighting, shops, offices and other commercial buildings. Two powerful lumen outputs available, 1780 or 1300



Fully adjustable, shown recessed



- Matt white & clear glass
- Angle of tilt: 60°
- Rotation: 355°
- Min void: 200mm
- LED module (COB)

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS	CUT OUT
51902	Form 30W A	Daylight White – 6500K	1780	59	Proj: 154mm Dia: 215mm	Dia: 205mm
46393	Form 20W A	Daylight White – 6500K	1300	65	Proj: 154mm Dia: 180mm	Dia: 165mm

MENDIP

The Mendip is an adjustable rectangular recessed COB LED downlight. Available in 30W and 45W options, with up to 2600 lumens. The perfect choice for numerous applications including display lighting, retail and offices



UP TO
2600
LUMENS



- Matt white & clear glass
- Angle of tilt: 60°
- Min void: 180mm
- LED module (COB)
- Cut out: 125 x 220mm

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
51903	Mendip 45W A	Daylight White – 6500K	2600	58	Proj: 146mm L: 235mm W: 136mm
46394	Mendip 30W A	Daylight White – 6500K	1850	62	Proj: 146mm L: 235mm W: 136mm

Our Avanti panel uses the latest materials and technologies to ensure reliable performance. The extruded aluminium frame gives structural support and ensures that the LEDs are cooled properly. The laser etched acrylic core ensures that the light is uniformly transmitted across the full width of the panel. An even light output of up to 3200 lumens is then provided by the polycarbonate diffuser. Available in two colour temperatures and supplied with an Eaglerise driver for peace of mind. An Eaglerise DALI controllable driver is also available (69515)

T BAR
CEILING

SOLD OUT

Please see page 14-17 in our NEW PRODUCT section for replacement

- Aluminium alloy & polycarbonate
- Matt white & frosted pc
- Min void: 100mm
- Suitable for installation in T Bar ceiling
- 40W LED module (SMD 4014)
- Convert to an emergency fitting with 54759

RUNNING COST COMPARISON	ENERGY SAVING 44%	POTENTIAL COST SAVING £17.17*	POTENTIAL CO² SAVING 64.6kg/kWh*
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*Based on annual usage of 12 hours per day, 365 days per year. £0.14 per unit and 0.527kg/kWh per fitting. Compared to a 4 x 18W equivalent

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
69511	Avanti 40W A	Warm White – 3000K	2950	74	Sq: 595mm H: 10mm
69512	Avanti 40W A	Cool White – 4000K	3200	80	Sq: 595mm H: 10mm

Add full control and dimming ability to your Avanti panels by adding in this driver, which uses the Digital Addressable Lighting Interface (DALI) standard. You will be able to simply and easily control the exact light output from your Avanti panel dimming from 1% to 100% in a smooth step-free way

DALI

CODE	DESCRIPTION	DIMENSIONS
69515	LED driver constant current DALI Dimmable	H: 24mm W: 80mm L: 120mm

EMERGENCY LED CONVERSION KIT

CODE	DESCRIPTION	FINISH	DIMENSIONS
54759	Emergency LED conversion kit EMST	Gloss white pc	H: 30mm W: 43mm L: 180mm

DAVINA

The Davina is an SMD LED alternative to standard recessed modular lighting, including an emergency version, perfect for use in commercial applications. Energy efficient, with low maintenance costs and emitting 3300 lumens, these fittings are the ideal choice for any consumer wanting a stylish yet practical lighting solution

T BAR
CEILINGS

SOLD OUT

Please see page 14-17 in our NEW PRODUCT section for replacement



- Steel & polycarbonate
- Matt white & opal pc
- 2 x 20W LED module (SMD 2835)
- Min void: 150mm
- Suitable for installation in T Bar ceiling

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
52437	Davina twin 2 x 20W	Cool White – 4000K	3300	83	Sq: 595mm H: 55mm
52438	Davina twin EM 2 x 20W	Cool White – 4000K	3300	83	Sq: 595mm H: 55mm

AURELIA

The Aurelia is an LED replacement of our popular Gulf 600 recessed module. Fitted with an Osram LED driver, the 4000K colour LEDs emit a clear, bright light. Standard and emergency fittings available

T BAR
CEILINGS

SOLD OUT

Please see page 14-17 in our NEW PRODUCT section for replacement

- Steel & PMMA plastic
- Matt white & opal PMMA
- 2 x 20W LED module (SMD 5630)
- Min void: 170mm
- Suitable for installation in T Bar ceiling

RUNNING
COST
COMPARISON

ENERGY
SAVING
50%

POTENTIAL
COST SAVING
£22.08*

POTENTIAL
CO₂ SAVING
83.1kg/kWh*

*Based on annual usage of 12 hours per day, 365 days per year. £0.14 per unit and 0.527kg/kWh per fitting. Compared to a 2 x 40W PLL equivalent

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
70409	Aurelia 2 x 20W	Cool White – 4000K	4700	118	Sq: 595mm H: 85mm
70410	Aurelia emergency EM 2 x 20W	Cool White – 4000K	4700	118	Sq: 595mm H: 85mm

The Carlow is an LED replacement of the Cat 2 (10691) recessed module. Fitted with an Osram LED driver, the 4000K colour LEDs emit a clear, bright light. Standard and emergency fittings available

T BAR
CEILINGS



OSRAM



- Aluminium alloy & polycarbonate
- Polished aluminium & frosted pc
- 4 x 10W LED module (SMD 5630)
- Min void: 150mm
- Suitable for installation in T Bar ceiling

RUNNING
COST
COMPARISON

ENERGY
SAVING
44%

POTENTIAL
COST SAVING
£17.17*

POTENTIAL
CO² SAVING
64.6kg/kWh*

*Based on annual usage of 12 hours per day, 365 days per year. £0.14 per unit and 0.527kg/kWh per fitting. Compared to a 4 x 18W equivalent

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
70407	Carlow 4 x 10W	Cool White – 4000K	3600	90	Sq: 595mm H: 60mm
70408	Carlow EM 4 x 10W 	Cool White – 4000K	3600	90	Sq: 595mm H: 60mm

The Gulf is a fully boxed powder coated recessed module suitable for both 25mm and 15mm T Bar ceiling systems. The housing is degreased, treated against corrosion and then powder coated white. Perfect for any modern office or retail environment. Standard and emergency fittings available

T BAR
CEILINGS



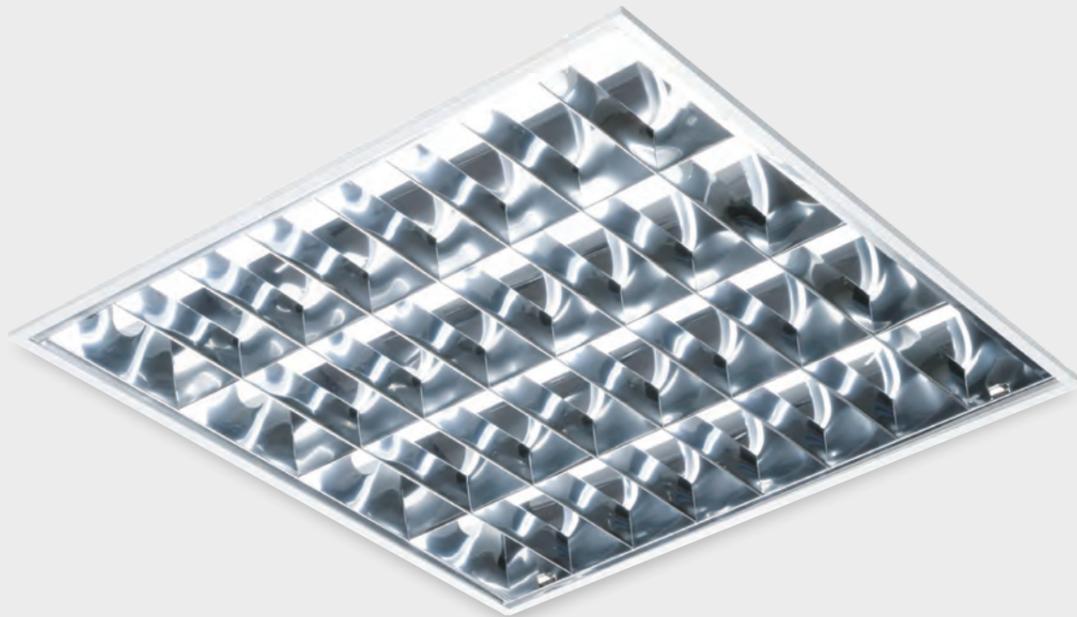
- Steel
- Matt White
- 2 x 55W 2G11 PLL 4 pin (required)
- Min void: 120mm
- Suitable for installation in T Bar ceiling

CODE	DESCRIPTION	DIMENSIONS	CUT OUT
10707	Gulf 600 twin HF 2x 55W	Sq: 595mm H: 144mm	Sq: 595mm
10707EM3	Gulf 600 twin HF & EM 2 x 55W	Sq: 595mm H: 144mm	Sq: 595mm

RECESSED CAT 2

Our classic T8 recessed module is made from powder coated steel, comes with a highly polished aluminium reflector and will fit most T Bar ceilings. Supplied with a high frequency ballast for maximum efficiency, standard and emergency fittings available

T BAR
CEILINGS



- Steel & aluminium alloy
- Gloss White & polished aluminium
- 4 x 18W G13 T8 (required)
- Min void: 120mm
- Suitable for installation in T Bar ceiling

CODE	DESCRIPTION	DIMENSIONS	CUT OUT
10691	Recessed cat 2 quad HF 18W	Sq: 595mm H: 80mm	Sq: 595mm
10691EM3	Recessed cat 2 quad HF & EM 4 x 18W 	Sq: 595mm H: 80mm	Sq: 595mm

PARAPORT

The Paraport is a surface mounted slimline fluorescent fitting. Its low energy consumption makes it a perfect choice for any environment where a high level of light is required - in particular commercial settings

SURFACE
MOUNTED



- Steel & aluminium alloy
- Gloss White & polished aluminium
- 3 x 14W G5 T5 (required)

CODE	DESCRIPTION	DIMENSIONS
13908	Paraport triple HF 14W	Sq: 615mm Proj: 65mm

SAMOS

The Samos is our LED replacement for the Reed range. Fitted with a 29W LED module that produces 2375 lumens of cool white light. Available in a choice of silver or matt white, the Samos is the ideal pendant for commercial environments where a great deal of luminosity is required. Supplied with fully adjustable suspension cables



2375 LUMEN OUTPUT





- Aluminium alloy & polycarbonate
- 29W LED module (SMD 2835)
- Cool White – 4000K
- Lm: 2375 Lm/W: 82
- Supplied with fully adjustable suspension cables

RUNNING COST COMPARISON

ENERGY SAVING 59%

POTENTIAL COST SAVING £23.36*

POTENTIAL CO² SAVING 87.9kg/kWh*

*Based on annual usage of 12 hours per day, 365 days per year. £0.14 per unit and 0.527kg/kWh per fitting. Compared to a 2 x 35W T5 equivalent

CODE	DESCRIPTION	FINISH	DIMENSIONS
70424	Samos single 29W 	Silver anodised & frosted pc	H: 250-1500mm L: 1240mm W: 132mm
70425	Samos single 29W 	Matt white & frosted pc	H: 250-1500mm L: 1240mm W: 132mm

KABA

The Kaba is a slim profile suspended fitting with a curved profile, containing a 29W LED module. Its high light output of 2375 lumens, in cool white light makes it a perfect fitting for commercial settings. Available in a choice of finish: silver or matt white



2780 LUMEN OUTPUT





- Aluminium alloy & polycarbonate
- 29W LED module (SMD 2835)
- Cool White – 4000K
- Lm: 2780 Lm/W: 96
- Supplied with fully adjustable suspension cables

RUNNING COST COMPARISON

ENERGY SAVING 59%

POTENTIAL COST SAVING £23.36*

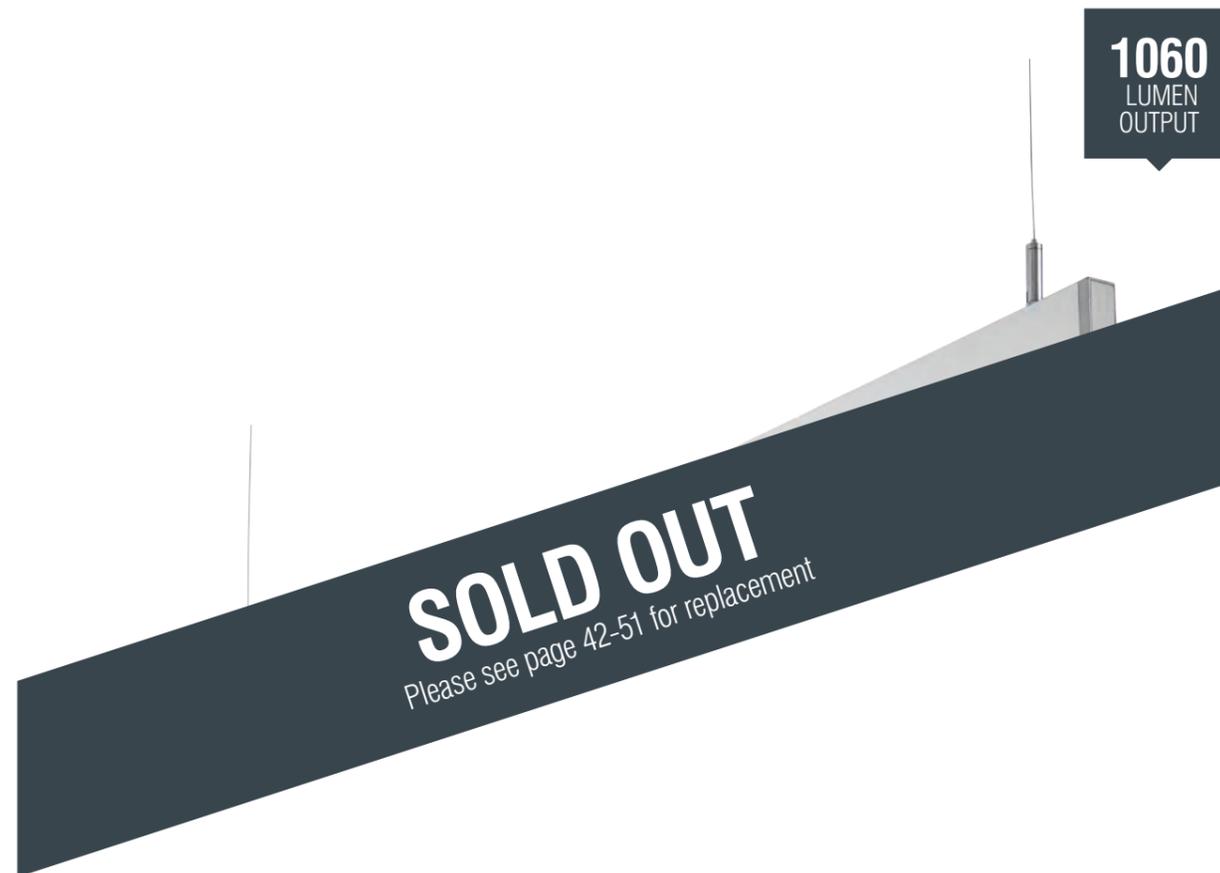
POTENTIAL CO² SAVING 87.9kg/kWh*

*Based on annual usage of 12 hours per day, 365 days per year. £0.14 per unit and 0.527kg/kWh per fitting. Compared to a 2 x 35W T5 equivalent

CODE	DESCRIPTION	FINISH	DIMENSIONS
70421	Kaba single 29W 	Silver anodised & frosted pc	H: 250-1500mm L: 1226mm W: 140mm
70422	Kaba single 29W 	Matt white & frosted pc	H: 250-1500mm L: 1226mm W: 140mm

PRISIM

The Prsim is a 14W LED suspended pendant featuring a slimline design. Finished in anodised silver, this fitting offers a 1060 lumens output of cool white light. Supplied with fully adjustable suspension cables



- Aluminium alloy & polycarbonate
- Silver anodised & frosted pc
- 14W LED module (SMD 2835)
- Supplied with fully adjustable suspension cables

RUNNING COST COMPARISON

ENERGY SAVING 60%

POTENTIAL COST SAVING £12.02*

POTENTIAL CO₂ SAVING 45.2kg/kWh*

*Based on annual usage of 12 hours per day, 365 days per year. £0.14 per unit and 0.527kg/kWh per fitting. Compared to a 35W T5 equivalent

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
70426	Prsim single 14W 	Cool White – 4000K	1060	76	H: 250-1500mm L: 1217mm W: 44mm

SOREN

This adjustable suspended side mounted 14W LED module gives both direct and indirect light. The Soren provides a strong 2795 lumen output. Finished in silver, this pendant is perfect for placement in commercial environments. Supplied with fully adjustable suspension cables



- Aluminium alloy & polycarbonate
- Silver anodised & frosted pc
- 2 x 14W LED module (SMD 2835)
- Direct & indirect lighting
- Supplied with fully adjustable suspension cables

RUNNING COST COMPARISON

ENERGY SAVING 60%

POTENTIAL COST SAVING £24.04*

POTENTIAL CO₂ SAVING 90.5kg/kWh*

*Based on annual usage of 12 hours per day, 365 days per year. £0.14 per unit and 0.527kg/kWh per fitting. Compared to a 2 x 35W T5 equivalent

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
70423	Soren twin 2 x 14W 	Cool White – 4000K	2795	100	H: 250 -1500mm L: 1232mm W: 103mm

The Borde is an LED replacement for one of our best selling fluorescent fittings. The Borde has a sleek and simple design and is available in single and twin options; suitable for use in offices, meeting rooms and corridors. Adjustable in height, this is a low energy yet high light output fitting, available in silver or matt white



- Aluminium alloy & polycarbonate
- Silver & opal pc
- 26W LED module (SMD 2835)
- Supplied with fully adjustable suspension cables

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
59995	Borde single 26W A	Cool White – 4000K	1450	56	H: 200-1500mm L: 1494mm W: 68mm
59996	Borde twin 26W A	Cool White – 4000K	2900	56	H: 200-1500mm L: 1494mm W: 156mm

UP TO
2900
LUMENS



- Aluminium alloy & polycarbonate
- Matt white & opal pc
- 26W LED module (SMD 2835)
- Supplied with fully adjustable suspension cables

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
67665	Borde single 26W A	Cool White – 4000K	1450	56	H: 200-1500mm L: 1494mm W: 68mm

REED

The Reed has a stylish curved design and is manufactured from hardwearing anodised aluminium



- Aluminium alloy & PMMA plastic
- Silver & opal PMMA
- 2 x 35W G5 T5 (required)
- Supplied with fully adjustable suspension cables

LED alternative available on page 44

CODE	DESCRIPTION	DIMENSIONS
10785	Reed twin HF 2 x 35W	H: 200-1500mm L: 1496mm W: 132mm

BORAT

The Borat has a stylish design and is manufactured in hardwearing anodised aluminium. Providing all the energy efficiency of fluorescent lighting, in a sleek and simple fitting

ELECTRONIC BALLAST



- Aluminium alloy & PMMA plastic
- Silver & opal PMMA
- 2 x 35W G5 T5 (required)
- Supplied with fully adjustable suspension cables

CODE	DESCRIPTION	DIMENSIONS
10782	Borat twin HF 2 x 35W	H: 200-1500mm L: 1498mm W: 55mm

ZIRA

Our range of high powered LED high bays. These high quality fittings use the die cast aluminium alloy body as a large heatsink to ensure that the LEDs are cooled efficiently and are supplied with a polished aluminium reflector with a beam angle of 110°. We have four wattages in the range, 50W, 100W, 150W and 200W with a lumen outputs from 3,850lm to 16,950lm so you can find the right fitting for your application. The products are supplied with 1.5m of pre-terminated cable. There is an integral mounting ring that can be used to secure the fitting with wire or chain as required



UP TO
16,950
LUMENS



- Die cast aluminium alloy & aluminium alloy
- Textured grey & polished aluminium
- LED module (SMD 2835)



CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
70629	Zira high bay 200W A	Cool White – 4000K	16,950	85	H: 490mm Dia: 505mm
70628	Zira high bay 150W A	Cool White – 4000K	12,870	86	H: 440mm Dia: 505mm
69496	Zira high bay 100W A	Cool White – 4000K	7500	75	H: 385mm Dia: 505mm
69495	Zira high bay 50W A	Cool White – 4000K	3850	77	H: 385mm Dia: 505mm

PRODUCT FOCUS ZIRA HIGH BAY HIGH POWERED LEDs

High quality fittings featuring the latest in LED SMD technology, providing a very bright cool white light along a beam angle of 110°



The high powered LEDs are fitted into a die cast aluminium alloy body which acts as a large heatsink to cool the LEDs efficiently

There is a Zira high bay to suit your application, available in four sizes and lumen outputs. This range is among our most powerful and bright fittings within this catalogue. With up to 16,950 lumen output from our largest fitting, the Zira is ideal for factories, warehousing and retail

Designed for **ease of installation** and **function**

LINEAR SINGLE

The Linear is our range of LED battens that offers comparable performance to T8 products. Using the latest in LED technology coupled with high performance light diffusion materials to eliminate the LED spots that you get on other products, the smart design means that they can be used in a variety of locations, from offices and corridors to garages and utility rooms. These have significant energy savings when compared to fluorescent products, saving you money with no sacrifices in light output. Available in lengths of 4ft, 5ft or 6ft, and as single or twin



- Polycarbonate & steel
- Opal pc & gloss white
- LED module (SMD 2835)
- Cool White – 4000K

RUNNING COST COMPARISON

ENERGY SAVING 60%

POTENTIAL COST SAVING £24.04*

POTENTIAL CO² SAVING 90.5kg/kWh*

*Based on annual usage of our 28W Linear for 12 hours per day, 365 days per year. £0.14 per unit and 0.527kg/kWh per fitting. Compared to a 70W equivalent

CODE	DESCRIPTION	LM	LM/W	DIMENSIONS
54596	Linear 4ft single 19W	2150	113	L: 1230mm Proj: 60mm W: 50mm
69260	Linear 4ft single EM 19W	2150	113	L: 1230mm Proj: 60mm W: 50mm
54597	Linear 5ft single 23W	2680	117	L: 1530mm Proj: 60mm W: 50mm
69261	Linear 5ft single EM 23W	2680	117	L: 1530mm Proj: 60mm W: 50mm
54598	Linear 6ft single 28W	3205	114	L: 1795mm Proj: 60mm W: 50mm
69262	Linear 6ft single EM 28W	3205	114	L: 1795mm Proj: 60mm W: 50mm

LINEAR TWIN



- Polycarbonate & steel
- Opal pc & gloss white
- LED module (SMD 2835)
- Cool White – 4000K

RUNNING COST COMPARISON

ENERGY SAVING 57%

POTENTIAL COST SAVING £45.38*

POTENTIAL CO² SAVING 170.8kg/kWh*

*Based on annual usage of our 60W Linear for 12 hours per day, 365 days per year. £0.14 per unit and 0.527kg/kWh per fitting. Compared to 2 x 70W equivalent

CODE	DESCRIPTION	LM	LM/W	DIMENSIONS
60176	Linear 4ft twin 41W	4180	102	L: 1230mm Proj: 60mm W: 100mm
69263	Linear 4ft twin EM 41W	4180	102	L: 1230mm Proj: 60mm W: 100mm
60177	Linear 5ft twin 50W	5060	101	L: 1530mm Proj: 60mm W: 100mm
69264	Linear 5ft twin EM 50W	5060	101	L: 1530mm Proj: 60mm W: 100mm
60178	Linear 6ft twin 60W	6100	102	L: 1795mm Proj: 60mm W: 100mm
69265	Linear 6ft twin EM 60W	6100	102	L: 1795mm Proj: 60mm W: 100mm

LED ANTI CORROSIVE SINGLE

The LED anti corrosive batten range is the perfect choice for performance combined with low energy consumption and high light output. Quick and easy to install with low maintenance costs, constructed from polycarbonate making the battens shock and impact resistant. With an energy efficiency of 95 Lm/W and higher, our LED Anti Corrosive battens outperform other battens on the market. Available in lengths of 4ft, 5ft or 6ft, and as single or twin

UP TO
3200
LUMENS



- Polycarbonate
- Frosted & grey pc
- LED module (SMD 2835)
- Cool White – 4000K



OPTIONAL ACCESSORY
Stainless Steel Clips also available - see opposite

CODE	DESCRIPTION	LM	LM/W	DIMENSIONS
60830	LED anti corrosive 4ft single IP65 19W A	1970	106	L: 1265mm Proj: 90mm W: 90mm
66790	LED anti corrosive 4ft single EM IP65 19W A	1970	106	L: 1265mm Proj: 90mm W: 90mm
60831	LED anti corrosive 5ft single IP65 27W A	2560	95	L: 1565mm Proj: 90mm W: 90mm
66791	LED anti corrosive 5ft single EM IP65 27W A	2560	95	L: 1565mm Proj: 90mm W: 90mm
60832	LED anti corrosive 6ft single IP65 30W A	3200	107	L: 1830mm Proj: 90mm W: 90mm
66792	LED anti corrosive 6ft single EM IP65 30W A	3200	107	L: 1830mm Proj: 90mm W: 90mm

LED ANTI CORROSIVE TWIN

UP TO
6150
LUMENS



- Polycarbonate
- Frosted & grey pc
- LED module (SMD 2835)
- Cool White – 4000K



OPTIONAL ACCESSORY
Stainless Steel Clips also available - see below

CODE	DESCRIPTION	LM	LM/W	DIMENSIONS
60833	LED anti corrosive 4ft twin IP65 37W A	4000	108	L: 1265mm Proj: 90mm W: 130mm
66793	LED anti corrosive 4ft twin EM IP65 37W A	4000	108	L: 1265mm Proj: 90mm W: 130mm
60834	LED anti corrosive 5ft twin IP65 46W A	4760	103	L: 1565mm Proj: 90mm W: 130mm
66794	LED anti corrosive 5ft twin EM IP65 46W A	4760	103	L: 1565mm Proj: 90mm W: 130mm
60835	LED anti corrosive 6ft twin IP65 51W A	6150	121	L: 1830mm Proj: 90mm W: 130mm
66795	LED anti corrosive 6ft twin EM IP65 51W A	6150	121	L: 1830mm Proj: 90mm W: 130mm

LED ANTI CORROSIVE CLIPS

The stainless steel clips are a direct replacement for the plastic clips supplied with the standard LED Anti Corrosive product. Suitable for food preparation areas and easy to spot when X-rayed. One pack required per fitting

CODE	DESCRIPTION	FINISH	USE WITH
66785	LED anti corrosive twelve pack clip	Natural stainless steel (301)	4ft & 5ft Fittings
66786	LED anti corrosive fourteen pack clip	Natural stainless steel (301)	6ft Fittings

T8 ANTI CORROSIVE SINGLE

Our T8 anti corrosive battens are high frequency polycarbonate fittings. Weatherproof with an IP65 rating and impact resistant. Available in 4ft, 5ft and 6ft lengths and as a single or twin. For use in food preparation areas, stainless steel clips are available to replace the supplied plastic clips. Available as standard and emergency maintained (6ft as standard only)



- Polycarbonate
- Clear prismatic & grey pc
- T8 lamp (required)

OPTIONAL ACCESSORY
Stainless Steel Clips also available - see below

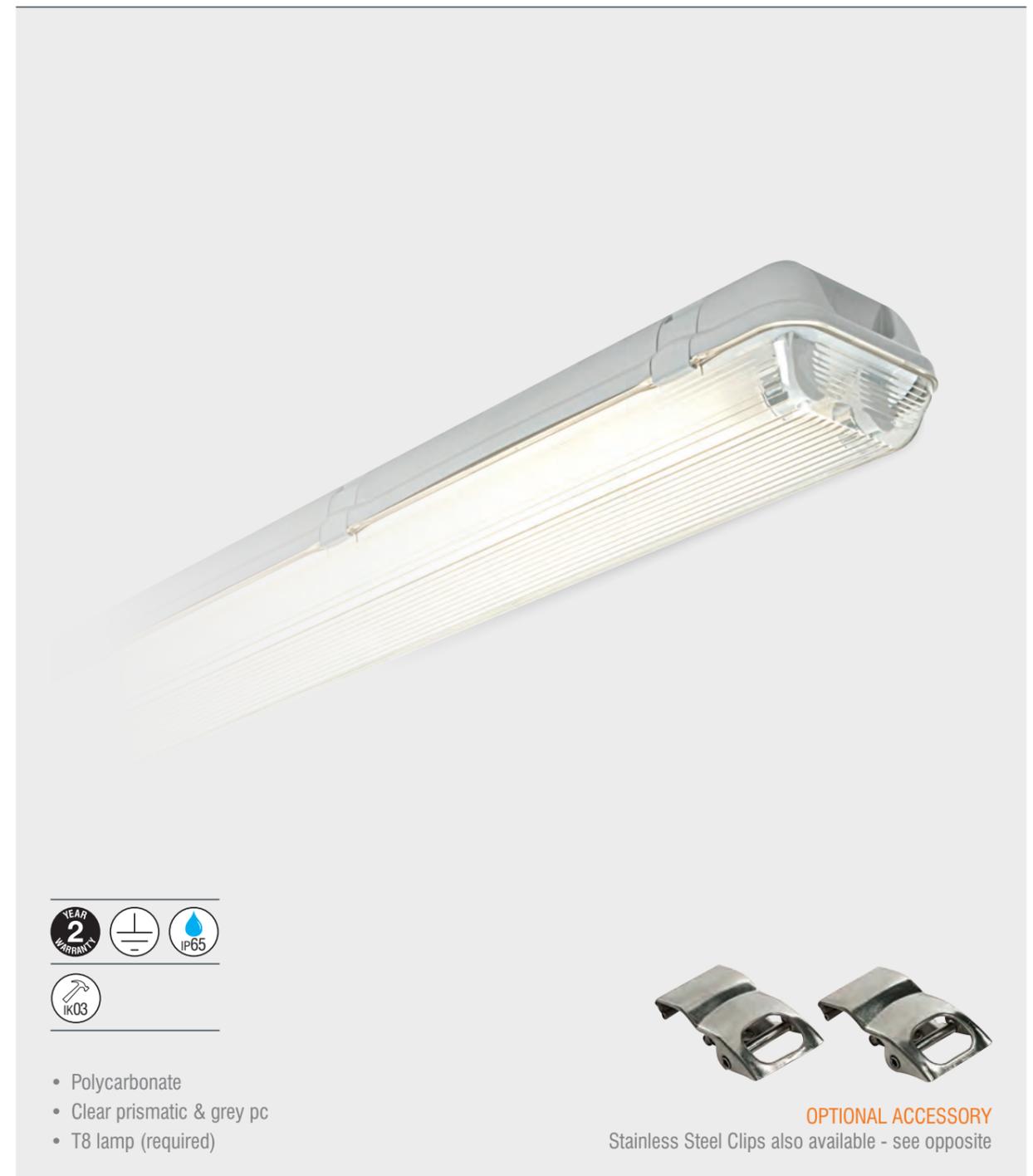
CODE	DESCRIPTION	LAMP	DIMENSIONS
48749	T8 anti corrosive 4ft single HF IP65 36W	36W G13 T8	L: 1265mm Proj: 90mm W: 90mm
48753	T8 anti corrosive 4ft single HF & EM IP65 36W 	36W G13 T8	L: 1265mm Proj: 90mm W: 90mm
48751	T8 anti corrosive 5ft single HF IP65 58W	58W G13 T8	L: 1565mm Proj: 90mm W: 90mm
48755	T8 anti corrosive 5ft single HF & EM IP65 58W 	58W G13 T8	L: 1565mm Proj: 90mm W: 90mm
48774	T8 anti corrosive 6ft single HF IP65 70W	70W G13 T8	L: 1830mm Proj: 90mm W: 90mm

T8 ANTI CORROSIVE TWIN PACK CLIP

- Stainless steel (301)
- 5 packs of clips required for 4ft fittings
- 6 packs of clips required for 5ft fittings
- 7 packs of clips required for 6ft fittings

CODE	DESCRIPTION	FINISH	USE WITH
48748	T8 anti corrosive twin pack clip	Polished stainless steel	4ft, 5ft & 6ft fittings

T8 ANTI CORROSIVE TWIN



- Polycarbonate
- Clear prismatic & grey pc
- T8 lamp (required)

OPTIONAL ACCESSORY
Stainless Steel Clips also available - see opposite

CODE	DESCRIPTION	LAMP	DIMENSIONS
48752	T8 anti corrosive 5ft twin HF IP65 58W	2 x 58W G13 T8	L: 1565mm Proj: 90mm W: 140mm
48756	T8 anti corrosive 5ft twin HF & EM IP65 58W 	2 x 58W G13 T8	L: 1565mm Proj: 90mm W: 140mm
48775	T8 anti corrosive 6ft twin HF IP65 70W	2 x 70W G13 T8	L: 1830mm Proj: 90mm W: 140mm

This Cobra XS is a 15W LED bulkhead, constructed from abs plastic. Designed for easy installation during the final stages of a build; fast fix the lightweight back plate first, then with a twist and click the Cobra XS is secured. IP44 rated and ideal for wall or ceiling applications. The 1200 lumens are available in warm white or cool white and come in a choice of white or chrome finished trim



- Polycarbonate & ABS plastic
- 15W LED module (SMD 2835)
- Proj: 75mm Dia: 300mm
- Lm: 1200 Lm/W: 80

Finish options include Chrome effect & White

RUNNING COST COMPARISON

ENERGY SAVING 46%

POTENTIAL COST SAVING £7.05*

POTENTIAL CO₂ SAVING 26.5kg/kWh*

*Based on annual usage of 12 hours per day, 365 days per year. £0.14 per unit and 0.527kg/kWh per fitting. Compared to 28W equivalent

CODE	DESCRIPTION	FINISH	LAMP TEMP
70449	Cobra XS 300mm round flush IP44 15W	Opal pc & chrome effect abs plastic	Warm White – 3000K
62168	Cobra XS 300mm round flush IP44 15W	Opal pc & white abs plastic	Warm White – 3000K
70450	Cobra XS 300mm round flush IP44 15W	Opal pc & chrome effect abs plastic	Cool White – 4200K
70448	Cobra XS 300mm round flush IP44 15W	Opal pc & white abs plastic	Cool White – 4200K



INSTALLATION IS SIMPLE - The unique installation design is exclusive to Saxby Lighting. Easy to install, the Cobra comes with a back plate which is secured to the ceiling or wall with the mounting plate. Once wired in, the Cobra XS fitting, in either warm white or cool white, can simply twist until a click is heard, the Cobra XS is now locked into place

FIT IN PLACE DURING FINAL STAGES OF A BUILD - Designed for the back and mounting plate to be wired and fitted during the construction and finishing stages of a build. These are lightweight and easy to install whilst up a ladder. Allowing the finishing touches such as painting to be completed before fully installing the Cobra XS



Cobra XS installation guide

1. Pull wire through the grommet in the back plate
2. Connect wire to terminal block within the mounting plate
3. Screw the mounting plate to the ceiling
4. When the build is complete, place the Cobra XS fitting
5. Line up the connectors
6. Twist & click the Cobra XS fitting into place

NOBLE

Super slim, silver LED flush light with an IP44 rating. The SMD module produces a powerful 1900 lumens, ideal for commercial or residential use. The Noble can be wall or ceiling mounted

1900
LUMEN
OUTPUT



- Polycarbonate & die cast aluminium alloy
- Opal pc & silver
- 22W LED module (SMD 3014)
- Cool White – 4000K

CODE	DESCRIPTION	LM	LM/W	DIMENSIONS
54479	Noble 300mm round flush IP44 22W A	1900	86	Proj: 45mm Dia: 300mm

NADA

The Nada is a super slim rectangular fitting with an IP44 rating. The SMD module has a high light output of 900 lumens, spread evenly across the back plate. Can be wall or ceiling mounted, suitable for commercial or domestic use. Comes complete with an opal diffuser and chrome finish

SUPER
SLIM
PROFILE



- Polycarbonate
- Opal & chrome effect pc
- 14W LED module (SMD 3014)
- Cool White – 4000K

CODE	DESCRIPTION	LM	LM/W	DIMENSIONS
60076	Nada 290mm rectangle flush IP44 14W A	900	64	Proj: 45mm L: 290mm W: 140mm

NEPTUNE

The Neptune is an LED bulkhead range which offers great value for money with a variety of features including a choice of microwave sensor and emergency options. These fittings combine low energy consumption, high light output of 1200 lumens, and low maintenance costs

1200
LUMEN
OUTPUT



- Polycarbonate
- Opal & gloss white pc
- 16W LED module (SMD 5630)
- Cool White – 4200K

CODE	DESCRIPTION	DIMENSIONS	LM	LM/W
50953	Neptune 290mm round flush IP65 16W	Proj: 100mm Dia: 290mm	1200	75
50955	Neptune 290mm round flush EM IP65 16W & 3W	Proj: 100mm Dia: 290mm	1200	75

NEPTUNE MICROWAVE

- 360 /160° detection angle, 0 to 50lux sensitivity, 10% to 100% adjustable range with a 5 sec - 15 min timer function
- LM: 1200 Lm/W: 75

CODE	DESCRIPTION	DIMENSIONS
50954	Neptune microwave 290mm round flush IP65 16W	Proj: 100mm Dia: 290mm
50956	Neptune microwave 290mm round flush EM IP65 16W & 3W	Proj: 100mm Dia: 290mm

PLUTO

Entry level energy efficient bulkhead that represents fantastic value for money. Suitable for both commercial and domestic applications. Standard and emergency fittings available



Opal



Clear prismatic



- Polycarbonate
- 28W GR10q 2D 4 pin – Included
- Warm White – 3500K
- Proj: 87mm Dia: 280mm

CODE	DESCRIPTION	FINISH	LM	LM/W
43803	Pluto 280mm round flush HF IP65 28W	Opal & gloss white pc	1250	45
43864	Pluto 280mm round flush HF & EM IP65 28W	Opal & gloss white pc	1250	45
44860	Pluto 280mm round flush HF IP65 28W	Clear prismatic & gloss white pc	1530	55
43867	Pluto 280mm round flush HF & EM IP65 28W	Clear prismatic & gloss white pc	1530	55

A high quality bulkhead, the Vigor is built to last. Manufactured from a strong thermoplastic with a shatterproof polycarbonate diffuser making it suitable for internal or external use in commercial and domestic environments. Featuring a twist and lock design, these fittings are quick and easy to install; available in a choice of standard, emergency and sensor options



1200
LUMEN
OUTPUT



- Polycarbonate
- Gloss white & opal pc
- 16W LED module (SMD 5630)
- Cool White – 4200K

The Vigor microwave sensor is entirely enclosed in the unit and operates purely on motion. It is unaffected by heat and background temperatures as some PIR sensors can be

OPTIONAL ACCESSORY chrome trim available - see opposite

CODE	DESCRIPTION	LM	LM/W	DIMENSIONS
46428	Vigor LED 325mm round flush IP44 16W	1200	75	Proj: 110mm Dia: 325mm
46429	Vigor LED 325mm round flush EM IP44 16W & 3W	1200	75	Proj: 110mm Dia: 325mm

VIGOR LED MICROWAVE

- 360 /160° detection angle, 0 to 50lux sensitivity, 10% to 100% adjustable range with 5 sec - 15 min timer function
- LM: 1200 Lm/W: 75

CODE	DESCRIPTION	DIMENSIONS
50695	Vigor LED microwave 325mm round flush IP44 16W	Proj: 110mm Dia: 325mm
50952	Vigor LED microwave 325mm round flush EM IP44 16W & 3W	Proj: 110mm Dia: 325mm



- Polycarbonate
- Gloss white & opal pc
- GR10q 2D 4 pin - included
- Warm White – 3500K



OPTIONAL ACCESSORY
Supplied with white trim as standard, chrome trims available as optional extra - see below

CODE	DESCRIPTION	LM	LM/W	DIMENSIONS
S5512	Vigor 325mm round flush HF IP44 28W	1250	45	Proj: 110mm Dia: 325mm
S5512EM	Vigor 325mm round flush HF & EM IP44 28W	1250	45	Proj: 110mm Dia: 325mm
S5511	Vigor 275mm round flush HF IP44 16W	650	41	Proj: 87mm Dia: 275mm

VIGOR TRIM ACCESSORY

- Fits all our Vigor range

CODE	DESCRIPTION	FINISH	DIMENSIONS
S5512CHTRIM	Vigor 325mm trim accessory	Chrome effect abs plastic	Proj: 60mm Dia: 325mm
S5511CHTRIM	Vigor 275mm trim accessory	Chrome effect abs plastic	Proj: 50mm Dia: 275mm

DELAWARE

The Delaware is an entry level LED flush, providing high light output and is ideal for use in corridors and stairwells. Suitable for both domestic and commercial applications this energy efficient fitting is supplied complete with LED driver. Available in white or chrome, plus two size options with a lumen output up to 1200



UP TO 1200 LUMENS

SOLD OUT
Please see page 20-21 in our NEW PRODUCT section for replacement

LED placement provides an even spread of light

Available in two diameters - 330mm & 420mm

- Steel & polypropylene
- LED module (SMD 2835)
- Cool White – 4200K

RUNNING COST COMPARISON

ENERGY SAVING 47%

POTENTIAL COST SAVING £9.81*

POTENTIAL CO₂ SAVING 36.9kg/kWh*

*Based on annual usage of our 20W Delaware for 12 hours per day, 365 days per year. £0.14 per unit and 0.527kg/kWh per fitting. Compared to 38W equivalent

CODE	DESCRIPTION	FINISH	LM	LM/W	DIMENSIONS
51900	Delaware 330mm round flush 15W A	Chrome plate & opal polypropylene	850	57	Proj: 70mm Dia: 330mm
48700	Delaware 330mm round flush 15W A	Gloss white & opal polypropylene	850	57	
54999	Delaware 420mm round flush 20W A	Chrome plate & opal polypropylene	1200	60	Proj: 80mm Dia: 420mm
54998	Delaware 420mm round flush 20W A	Gloss white & opal polypropylene	1200	60	

PLUME

The Plume is a cost effective LED lighting solution perfect for commercial applications. With its simple, minimalist design the Plume has a stylish appearance and can be either wall or ceiling mounted. These fittings are quick and easy to install through the use of the quick release clips fitted to the back plate



1000 LUMEN OUTPUT



Quick release clips for ease of installation

YEAR 5 WARRANTY 

- Acrylic & steel
- White acrylic & gloss white
- 16W LED module (SMD 5630)

RUNNING COST COMPARISON

ENERGY SAVING 43%

POTENTIAL COST SAVING £6.38*

POTENTIAL CO₂ SAVING 24.0kg/kWh*

*Based on annual usage of 12 hours per day, 365 days per year. £0.14 per unit and 0.527kg/kWh per fitting. Compared to 28W equivalent

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
46427	Plume 385mm round flush 16W A	Cool White – 4200K	1000	63	Proj: 105mm Dia: 385mm

BULLETT KIT

The Bullett kit comprises of 3 multi directional GU10 spotlights and a metre of mains track. The spotlights feature distinctive decorative markings on the outside and a classic bullet shape. Options include gloss white and satin chrome



**NEW
LED
OPTIONS**



- Steel & ABS plastic
- L: 1000mm Proj: 140mm W: 57mm
- Angle of tilt: 90°
- Rotation: 350°
- See page 246 for our range of LED lamps



Kit includes;
3 heads, 1 x 1m track, 1 live end, 1 dead end and 1 internal track connector for connection of additional track and lamps

CODE	DESCRIPTION	LAMP	FINISH
48025	Bullett kit 50W	3 x 50W GU10 reflector (required)	Satin chrome & satin chrome abs plastic
48024	Bullett kit 50W	3 x 50W GU10 reflector (required)	Gloss white & white abs plastic

BULLETT SINGLE HEAD

- H: 87mm W: 57mm D: 140mm

CODE	DESCRIPTION	LAMP	FINISH
3TH113W	Bullett 50W	50W GU10 reflector (required)	Gloss white & white abs plastic



CORA

The Cora is an adjustable track spotlight, with an integrated COB LED chip for energy efficiency. The smooth gloss white head and chrome arm allows for 350° rotation and 90° tilt. This flexible fitting allows for maximum control and accurate direction of light. Designed for use with our single circuit track system, see page 73



**HEAD
350°
ROTATION**



- Die cast aluminium alloy & steel & ABS plastic
- Gloss white & chrome plate
- 7W LED module (COB)

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
61522	Cora 7W A	Cool White – 4200K	585	84	H: 135mm W: 52mm D: 130mm

BARI

The Bari is an adjustable track spotlight, with an integrated COB LED chip for energy efficiency. The smooth gloss white head and chrome arm allows for 350° rotation and 90° tilt. This flexible fitting allows for maximum control and accurate direction of light. Designed for use with our single circuit track system, see page 73

SOLD OUT

Please see page 70-72 for replacement

**350°
ROTATION**



- Die cast aluminium alloy & steel & ABS plastic
- Gloss white & chrome plate
- 7W LED module (COB)

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
61523	Bari 7W A	Cool White – 4200K	585	84	H: 135mm W: 55mm D: 130mm

MONTE

The Monte track head is dimmable, has a rotation of 350° and an angle tilt of 90°. Suitable with our single circuit track system and compatible with LED lamps

SOLD OUT
Please see page 70 - 72 for replacement



See page 246 for our LED lamp options

CODE	DESCRIPTION	DIMENSIONS
42315	Monte 50W	H: 152mm W: 56mm D: 100mm

CONOR

The Conor is a multi directional mains track GU10 spotlight



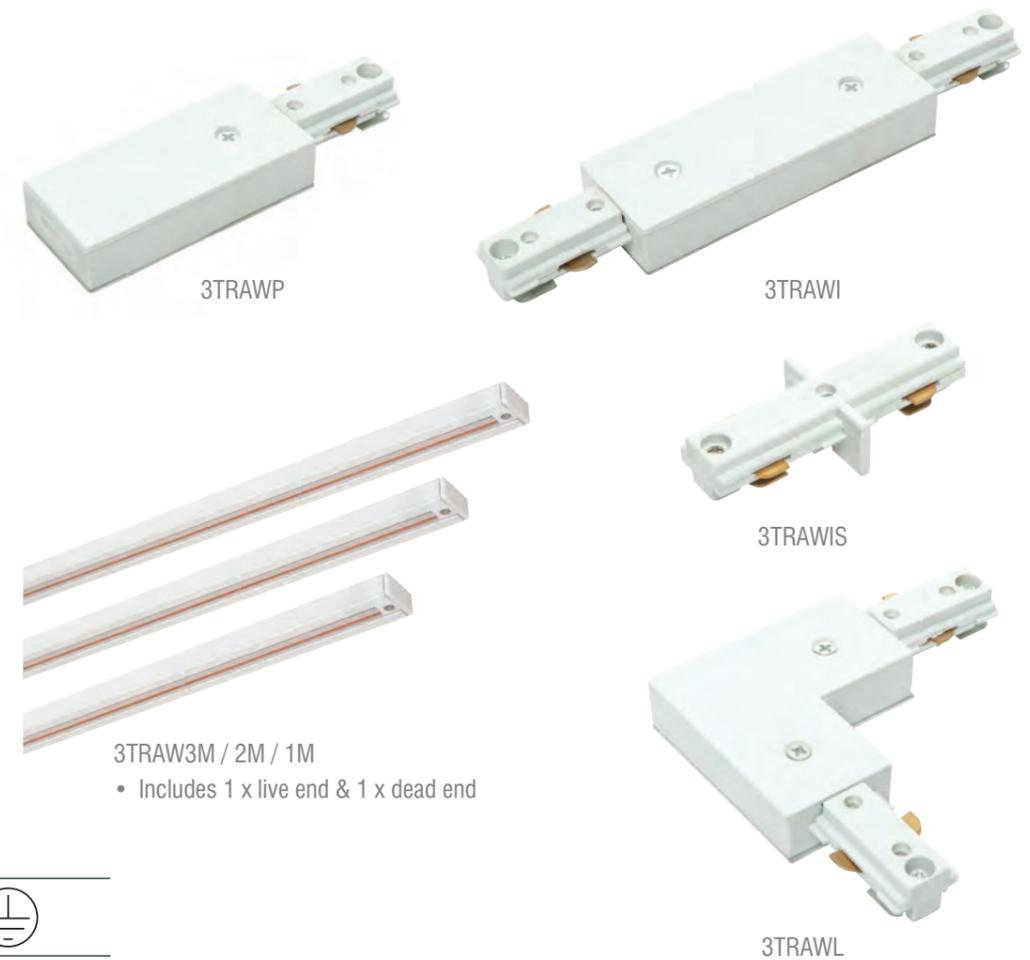
LED
COMPATIBLE

See page 246 for our LED lamp options

CODE	DESCRIPTION	DIMENSIONS
3TH139W	Conor 50W	H: 88mm W: 36mm D: 117mm

TRACK ACCESSORIES

Track provides you with endless possibilities. Ideal for display purposes where great flexibility is required and suitable for retail, commercial and domestic applications



3TRAWP

3TRAWI

3TRAWIS

3TRAW3M / 2M / 1M

- Includes 1 x live end & 1 x dead end

3TRAWL



- Gloss white & white abs plastic

CODE	DESCRIPTION	DIMENSIONS
3TRAWP	Track live end	L: 107mm H: 17mm W: 35mm
3TRAWI	Track central connector	L: 180mm H: 17mm W: 35mm
3TRAWL	Track L connector	L: 107mm H: 17mm W: 107mm
3TRAWIS	Track internal connector	L: 79mm H: 17mm W: 35mm
3TRAW3M	Track 3m length	L: 3000mm H: 17mm W: 35mm
3TRAW2M	Track 2m length	L: 2000mm H: 17mm W: 35mm
3TRAW1M	Track 1m length	L: 1000mm H: 17mm W: 35mm

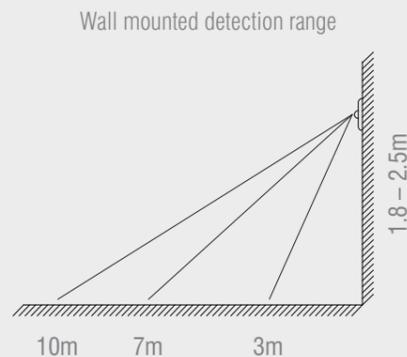
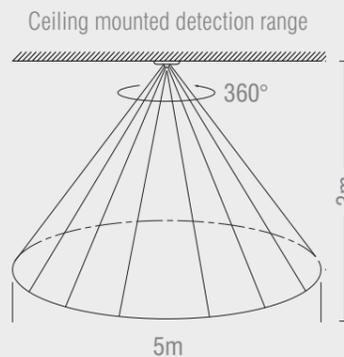
MICROWAVE PRESENCE DETECTOR

This surface mounted microwave sensor is a discreet unit that reacts to any movement in range. With a 360° detection angle and range of 5 metres when ceiling mounted and 10 metres when wall mounted, the unit can control an 800W resistive load and 200W of driver load. Perfect for low use areas, such as corridors, and is ideal for energy saving applications

DETECTION
360°
ANGLE



- Polycarbonate
- Proj: 44mm Sq: 105mm
- 360° (180° on a wall) detection angle, up to 10m range with a 10 sec - 10 min timer function, 5 Lux to 200 Lux range



CODE	DESCRIPTION	SUGGESTED CEILING HEIGHT	RANGE DIAMETER
54415	Microwave presence detector flush IP44	3m	5m

PIR PRESENCE DETECTOR

This ceiling mounted PIR sensor is a discreet unit that allows you to switch the lights on in corridors and rooms when someone enters. With a 360° detection angle and range of 4.5 metres, the PIR can control a 1600W resistive load and 500W of driver load. Perfect for low use areas and ideal for energy saving applications

DETECTION
360°
ANGLE



- Gloss white polycarbonate
- Proj: 40mm Dia: 110mm
- 360° detection angle, 4.5m maximum range with a 10 sec - 4 min timer function

CODE	DESCRIPTION	SUGGESTED CEILING HEIGHT	RANGE DIAMETER
54413	PIR presence detector flush	3m	4.5m

PIR PRESENCE DETECTOR

Our recessed PIR sensor is an unobtrusive unit that allows you to switch the lights on in corridors and rooms when someone enters. With a 360° detection angle and range of 4.5 metres the PIR can control a 2000W resistive load and 600W of driver load. Perfect for low use areas and ideal for energy saving applications

DETECTION
360°
ANGLE



- Gloss white polycarbonate
- Proj: 18mm Dia: 76mm
- 360° detection angle, 4.5m maximum range with a 10 sec - 4 min timer function

CODE	DESCRIPTION	SUGGESTED CEILING HEIGHT	RANGE DIAMETER
54414	PIR presence detector recessed	2.8m	4.5m

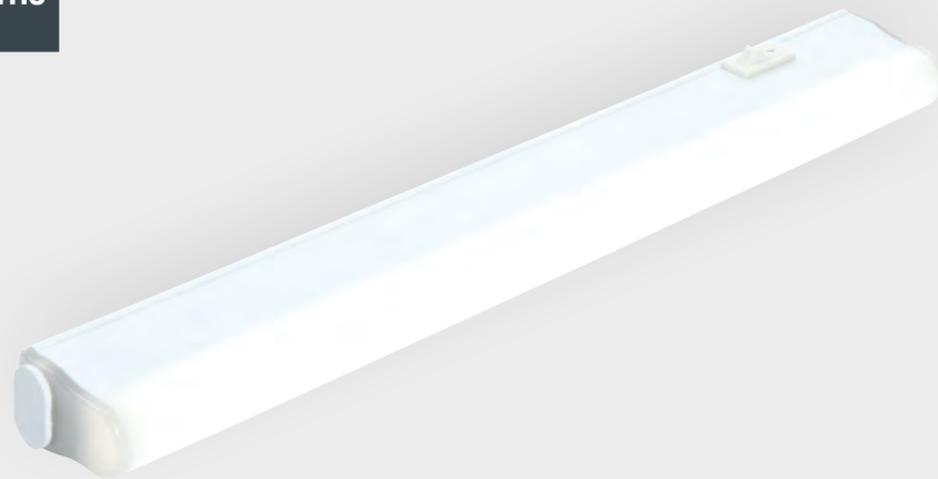
KITCHEN LIGHTING

STRIP 78
TAPE 85
CABINET 102
PLINTH 115



The Sleek is an energy efficient LED under cabinet style light which is available in a choice of lengths to suit individual requirements. The shade has light diffusing technology giving a soft glow. It can be interconnected for an almost seamless line of light, or use the link lead for corners. Available in a variety of lengths

CHOICE OF LENGTHS



- Polycarbonate
- Opal & gloss white pc
- LED module (SMD 3014)

Kit contents: 1 x Light fitting, UK three pin plug with 1m cable, 1 x Butt connector, 2 x Straight clips, 2 x Right angled clips, 4 x Self tapping fixing screws



OPTIONAL ACCESSORY

Link lead for the Sleek under cabinet fitting



Simple to butt connect fittings together

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
55506	Sleek 300mm 6W A	Cool White – 4000K	450	75	Proj: 37mm L: 300mm W: 23mm
55507	Sleek 500mm 10W A	Cool White – 4000K	770	77	Proj: 37mm L: 500mm W: 23mm
55508	Sleek 900mm 13W A	Cool White – 4000K	1120	86	Proj: 37mm L: 900mm W: 23mm

CODE	DESCRIPTION	FINISH	DIMENSIONS
69500	Sleek link lead	White pvc plastic	L: 375mm

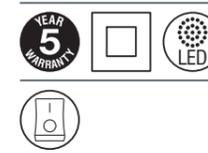
A range of switched under cabinet kitchen display lights. A shaped back allows for this product to be fitted neatly into corners or directly under cabinets using the appropriate bracket supplied. Can be butt connected together in a strip and in corners with the link lead, available in a range of sizes and in both warm white and daylight white colour temperatures

CHOICE OF LENGTHS



OPTIONAL ACCESSORY

Connector cable for Sven under cabinet fitting



- White abs plastic & clear pc
- LED module (Capsule)

Kit contents: 1 x Light fitting, 1 x Mains cable, 2 x Straight clips, 2 x Right angled clips, 4 x Self tapping fixing screws



Simple to butt connect fittings together

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
EL-10037-WW	Sven 255mm 3W A	Warm White – 3000K	265	88	Proj: 35mm L: 255mm W: 40mm
EL-10037	Sven 255mm 3W A	Daylight White – 6500K	285	95	Proj: 35mm L: 255mm W: 40mm
EL-10079-WW	Sven 335mm 3.5W A	Warm White – 3000K	360	103	Proj: 35mm L: 335mm W: 40mm
EL-10079	Sven 335mm 3.5W A	Daylight White – 6500K	380	109	Proj: 35mm L: 335mm W: 40mm
EL-10038-WW	Sven 555mm 6W A	Warm White – 3000K	610	102	Proj: 35mm L: 555mm W: 40mm
EL-10038	Sven 555mm 6W A	Daylight White – 6500K	640	107	Proj: 35mm L: 555mm W: 40mm

CODE	DESCRIPTION	FINISH	DIMENSIONS
EL-10037-CON	Sven link lead	White pvc plastic	L: 400mm

Turn corners with the Vetri LED under cabinet lighting system. Connect multiple fittings using straight or corner links. Dimmable with the optional switch and finished in titanium effect. The unique design of the Vetri kit allows you to combine the 3.5W & 6W Vetri strips, up to the maximum rating of the chosen driver



CONNECTIONS

Connect multiple fittings with the supplied short connector



TURN CORNERS

Use the angle connector to connect multiple fittings in corners



- Aluminium alloy & PMMA plastic
- Silver anodised & frosted PMMA
- LED module (SMD 3528)
- LED driver – Required (61621 or 61622)

Kit contents: 1 x Fitting, 1 x Short connector, 1 x 150mm Cable connector, 2 x Spring steel bracket clips & Fixing screws

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
61614	Vetri 350mm 3.5W	Warm White – 3000K	300	86	Proj: 30mm L: 350mm W: 30mm
61615	Vetri 550mm 6W	Warm White – 3000K	500	83	Proj: 30mm L: 550mm W: 30mm



VETRI TOUCH DIMMER



VETRI IR SWITCH



VETRI ANGLE CONNECTOR



LED DRIVER CONSTANT VOLTAGE



- 12W & 24W options

CODE	DESCRIPTION	FINISH	DIMENSIONS
61617	Vetri touch dimmer	Silver anodised & silver	Proj: 30mm L: 59mm W: 30mm
61618	Vetri IR switch	Silver anodised & silver	Proj: 30mm L: 59mm W: 30mm
61620	Vetri angle connector	Silver	Proj: 30mm L: 50mm W: 50mm
61621	LED driver constant voltage 12W 12V	Gloss white pc	H: 21mm W: 42mm L: 114mm
61622	LED driver constant voltage 24W 12V	Gloss white pc	H: 21mm W: 42mm L: 220mm

PICARD

The Picard is a high performance fitting with super bright SMD LEDs, sleek aluminium construction and silver aluminium finish. Includes an IR motion on/off switch for effortless control



**CONTROL
OPTIONS**
PAGE 114

- Aluminium alloy & polypropylene
- Silver anodised & frosted polypropylene
- 3 x 3.5W LED module (SMD 5630)

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
52657	Picard 3.5W A	Daylight White – 6500K	900	86	Proj: 15mm L: 468mm W: 50mm

MEDIAN

The Median is a premium undercabinet fitting made from aluminium extrusion and bright SMD LEDs. Featuring a three stage touch dimmer switch, giving you instant control; the Median is the ideal choice for display and cabinet lighting in domestic, commercial or retail environments. Includes adjustable brackets for directional lighting.

SOLD OUT



- Aluminium alloy & polycarbonate
- Silver anodised & opal pc
- 6W LED module (SMD 3528)



Adjustable brackets for angled direction

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
50726	Median 6W A	Warm White – 3000K	450	75	Proj: 15mm L: 500mm W: 40mm

ERIS

The Eris is the improved version of our bestselling Chop, with a redesigned and slimline method of connection plus a much brighter light output. The kit is supplied with 3 x 2W LED strips, additional single strips are available. Up to 5 strips can be connected to the supplied driver. Available in warm and daylight white, the Eris is ideal for placement under cabinets, on shelves and inside cupboards

**CONTROL
OPTIONS**
PAGE 114



- Clear acrylic
- 3 x 2W LED module (SMD 2835)

Kit contents: 3 x 2W LED fittings, 15W Inline LED driver with UK mains plug, 2 x 1.3m Link cables, 2 x Slim link connectors, 1 x 2.6m Extension cable, 6 x Fixing clips, 6 x Fixing screws

OPTIONAL ACCESSORY
Single fittings are available in both Warm White & Daylight White

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
70255	Eris kit 3 x 2W A	Warm White – 3000K	648	108	Proj: 8mm L: 300mm W: 10mm
70256	Eris 3 x 2W A	Warm White – 3000K	216	108	Proj: 8mm L: 300mm W: 10mm

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
70413	Eris kit 3 x 2W A	Daylight White – 6500K	675	113	Proj: 8mm L: 300mm W: 10mm
70414	Eris 3 x 2W A	Daylight White – 6500K	225	113	Proj: 8mm L: 300mm W: 10mm

CHOP

The Chop LED kit is easy to install, with no wiring required. Suitable for fitting to all types of under cabinet, shelves and inside cupboards

CONTROL
OPTIONS
PAGE 114



- PMMA plastic
- 4 x 0.6W LED module (SMD 0805)

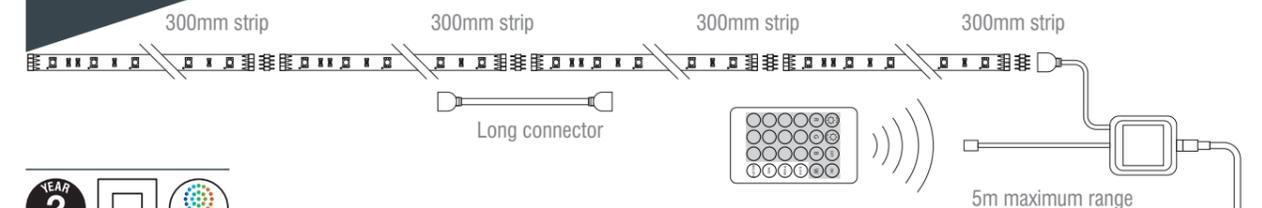
Kit contents: 4 x 0.6W LED fittings, Plug in power supply & cable, 4 way connection box, 3 x 150mm connecting cables, 4 x 1m connecting cables and 4 heads

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
13845	Chop kit 4 x 0.6W A	Daylight White – 65000K	80	33	Proj: 7mm L: 300mm W: 10mm

FLEXLINE RGB KIT

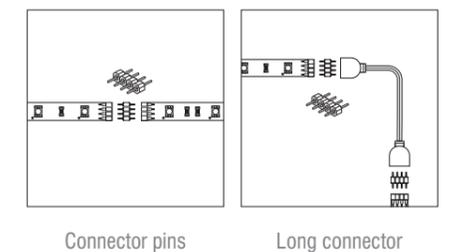
Flexline is an indoor LED tape; an energy efficient, adaptable and flexible lighting solution. With its flexible polymer PCB and adhesive backing, it is perfect for accent lighting or mood lighting; use it on bookshelves to highlight ornaments and in kitchens for fully flexible lighting. This complete RGB kit includes everything you need for a quick and easy installation

COLOUR
CHANGING



- 4 x 1.5W LED module (SMD 5050) RGB
- Adhesive backing

Kit contents: 1 x Inline driver with UK 3 pin plug, 1 x 1.5m extension cable, 4 x 300mm strips with 9 SMD 5050 per strip RGB, 3 x 150mm extension cable and 8 x Short 4 pin connector, 1 x Remote control and 1 x Inline RGB controller



CODE	DESCRIPTION	LAMP TEMP	DIMENSIONS
51913	Flexline 4 x 300mm RGB kit 1.5W A	RGB	L: 300mm W: 10mm Proj: 3mm

FLEXLINE KIT

Flexline is an indoor LED tape; an energy efficient, adaptable and flexible lighting solution. With its flexible polymer PCB and adhesive backing, it is perfect for accent lighting or mood lighting; use it on bookshelves to highlight ornaments and in kitchens for fully flexible lighting. This complete kit includes everything you need for a quick and easy installation

90°
CORNER
STRIPS



- 4 x 1W LED module (SMD 3528)
- Adhesive backing

Kit contents: 1 x Inline driver with UK 3 pin plug, 1 x 1.5m extension cable, 4 x 300mm strips with 18 SMD 3528 per strip, 3 x Right angle strips, 3 x 150mm extension cable and 4 x Short 4 pin connector

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
51911	Flexline 4 x 300mm kit 1W	Warm White – 2700K	400	100	L: 300mm W: 8mm Proj: 3mm
51912	Flexline 4 x 300mm kit 1W	Daylight White – 6000K	420	105	L: 300mm W: 8mm Proj: 3mm

PRODUCT FOCUS FLEXLINE KIT POPULAR CHOICE

Energy efficient, adaptable and flexible lighting solution. This kit includes everything you need for a quick & easy installation



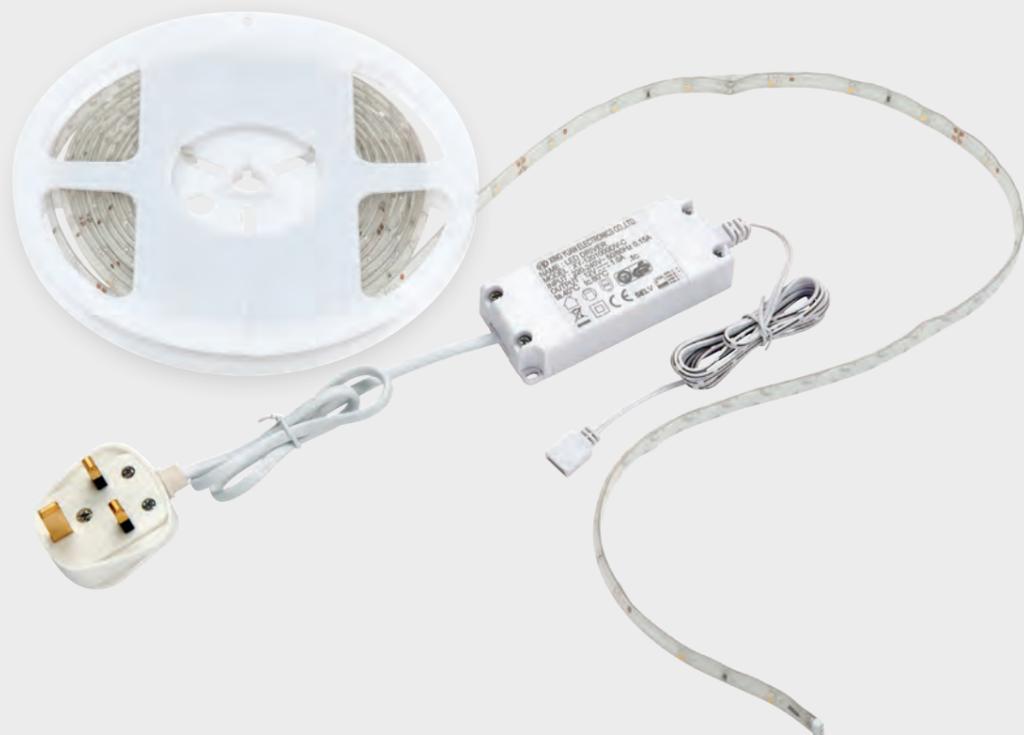
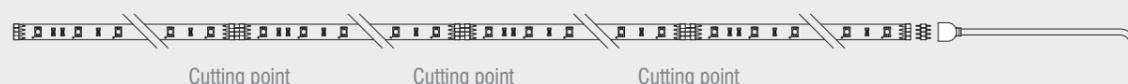
Strips supplied in 300mm strips, plus right angle strips, extension cables and short connectors for application in a number of locations and shapes

Flexline is an indoor LED tape; an energy efficient, adaptable and flexible lighting solution. With its flexible polymer PCB and adhesive backing, it is perfect for accent lighting or mood lighting; use it on bookshelves to highlight ornaments and in kitchens for fully flexible lighting. This complete kit includes everything you need for a quick and easy installation

Designed for **ease of installation** and **function**

FLEXLINE 5M KIT

Flexline is an indoor LED tape; an energy efficient, adaptable and flexible lighting solution. With its flexible polymer PCB and adhesive backing, it is perfect for accent lighting or mood lighting; use it on bookshelves to highlight ornaments and in kitchens for fully flexible lighting. This complete kit includes everything you need for a quick and easy installation


- 12W LED tape module (SMD 3528)
- Adhesive backing

Kit contents: 1 x Inline driver with UK 3 Pin Plug & 0.5m mains cable, 1 x 1.5m extension cable, 1 x 5m strip with 150 SMD 3528

OPTIONAL ACCESSORY KIT
Required when cutting - see page 95

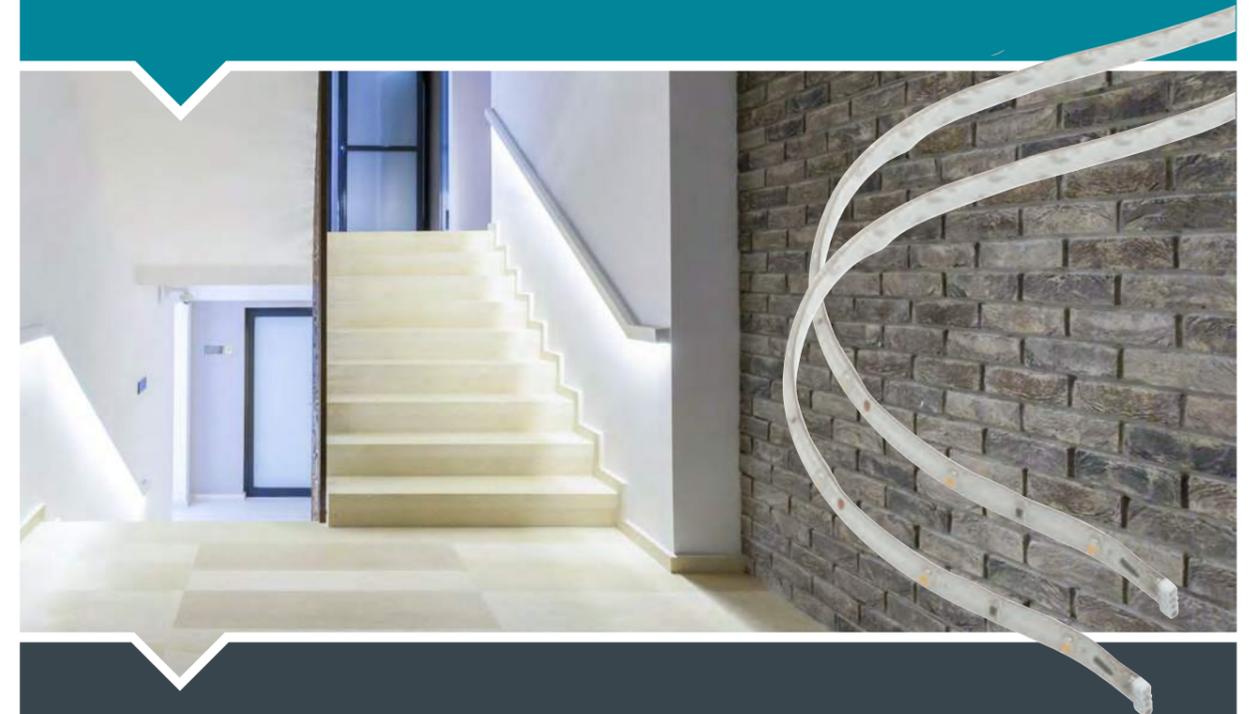
CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
52305	Flexline 5m kit 12W A	Warm White – 3000K	1260	105	L: 5000mm W: 8mm Proj: 2.5mm
52306	Flexline 5m kit 12W A	Daylight White – 6500K	1260	105	L: 5000mm W: 8mm Proj: 2.5mm

PRODUCT FOCUS

FLEXLINE 5M KIT

ALL YOU NEED IN ONE KIT

A complete lighting solution kit, available in warm white and daylight white. Easy installation with the plug in connectors & self adhesive strips



Perfect for accent lighting or mood lighting; use it on bookshelves to highlight ornaments and in kitchens for fully flexible lighting

The great thing about Flexline kits is that they can be used in most dry areas, they are only limited by your imagination. Simple and easy to install, they are ideal for commercial and domestic use. Exciting in bedrooms, kitchens and hallways or for lighting poster frames and signage

Designed for **ease of installation** and **function**

AQUALINE 12V PREMIUM

The Aqualine premium kit is a 12V RGB water resistant LED flexible strip light which is easy to install using the self adhesive backing. The kit is an energy efficient lighting solution which is adaptable, flexible and suitable for use indoors or out; an ideal choice for setting mood within the bathroom or adding a touch of colour to outside decking. 5M of flex supplied with driver, plug and remote control, everything you need in one easy to use kit



COLOUR CHANGING

- 2 YEAR WARRANTY
- SMD
- inc
- RGB
- IP44

- 24W LED module (SMD 5050)
- Self contained kit which cannot be extended
- Supplied with adhesive backing which can be applied to most surfaces
- Can be shortened to a minimum of 100mm or multiples of 100mm
- Each set of 3 LEDs is controlled by remote control for a multi function light experience

Kit contents: 1 x Inline driver with UK 3 Pin plug, 1 x RGB remote and programmable controller, 1 x 1.5m extension cable, 1 x 5m strip with 150 SMD 5050 RGB LEDs



CODE	DESCRIPTION	LAMP TEMP	DIMENSIONS
51918	Aqualine 12V premium 5m RGB kit IP44 24W A	RGB	L: 5000mm W: 10mm Proj: 3mm

PRODUCT FOCUS

AQUALINE PREMIUM

FLEXIBLE ADHESIVE TAPE

Create mood with adaptable, flexible & colour changing LEDs. IP44 rated, ideal for wet indoor & outdoor spaces



Available in 5m strips, the Aqualine 12V Premium kit comes complete with LED driver, plug and remote control. The water resistant tape is perfect for creating mood lighting or adding a touch of colour

The kit has a variety of functions, including being able to have 3 to 7 colours on the strip at the same time, colour chasing along the length as well as pulsing or flowing colours

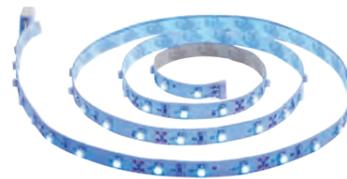
Designed for **ease of installation** and **function**

FLEXLINE

Flexline is an indoor LED tape; an energy efficient, adaptable and flexible lighting solution. With its flexible polymer PCB and adhesive backing, it is perfect for accent lighting or mood lighting; use it on bookshelves to highlight ornaments and in kitchens for fully flexible lighting. It is available in warm white, daylight white, blue and in RGB to bring a splash of colour to any lighting design



JOIN
1M STRIP
TOGETHER



- Adhesive backing which can be applied to most surfaces
- Strips are easily joined together with connectors included
- Accessory packs & power supplies available (see page 95 for details)
- 1 connector pin supplied per 1m length

FLEXLINE 12V - WHITE, BLUE & RGB

- LED tape module (SMD 3528)
- LED driver – Required (51925 or 51926 see page 95)
- Strip can be driven to a maximum single run of 5m, although 51926 will power a maximum of 10m.
- Purchased in units of 1m, but can be shortened if required to a minimum of 100mm

FLEXLINE 24V - WHITE, BLUE & RGB

- LED tape module (SMD 5050)
- LED driver – Required (52324 or 52325 see page 95)
- Strip can be driven to a maximum single run of 5m with 52324 and 10m with 52325
- Purchased in units of 1m, but can be shortened if required to a minimum of 50mm

See suggested configuration diagrams for more information - page 94

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
52313	Flexline 12V 1m 5W	Warm White - 3000K	420	84	L: 1000mm W: 8mm Proj: 2.5mm
52314	Flexline 12V 1m 5W	Daylight White - 6000K	420	84	L: 1000mm W: 8mm Proj: 2.5mm
52315	Flexline 12V 1m 4.5W	Blue	n/a	n/a	L: 1000mm W: 8mm Proj: 2.5mm
52317	Flexline 24V 1m 14W	Warm White - 3000K	900	64	L: 1000mm W: 10mm Proj: 2.5mm
52318	Flexline 24V 1m 14W	Daylight White - 6000K	900	64	L: 1000mm W: 10mm Proj: 2.5mm

FLEXLINE RGB

Add a splash of colour with this Flexline RGB indoor LED tape. Used in the same way as the white and blue options but with colour changing LEDs.

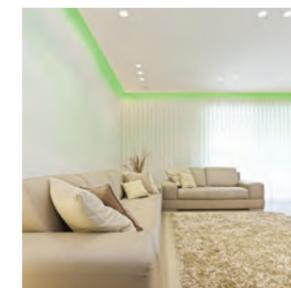
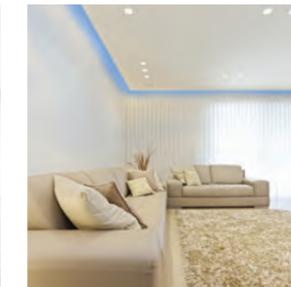
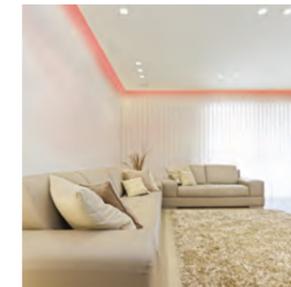
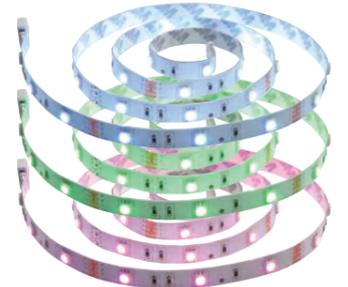


JOIN
1M STRIP
TOGETHER

COLOUR
CHANGING

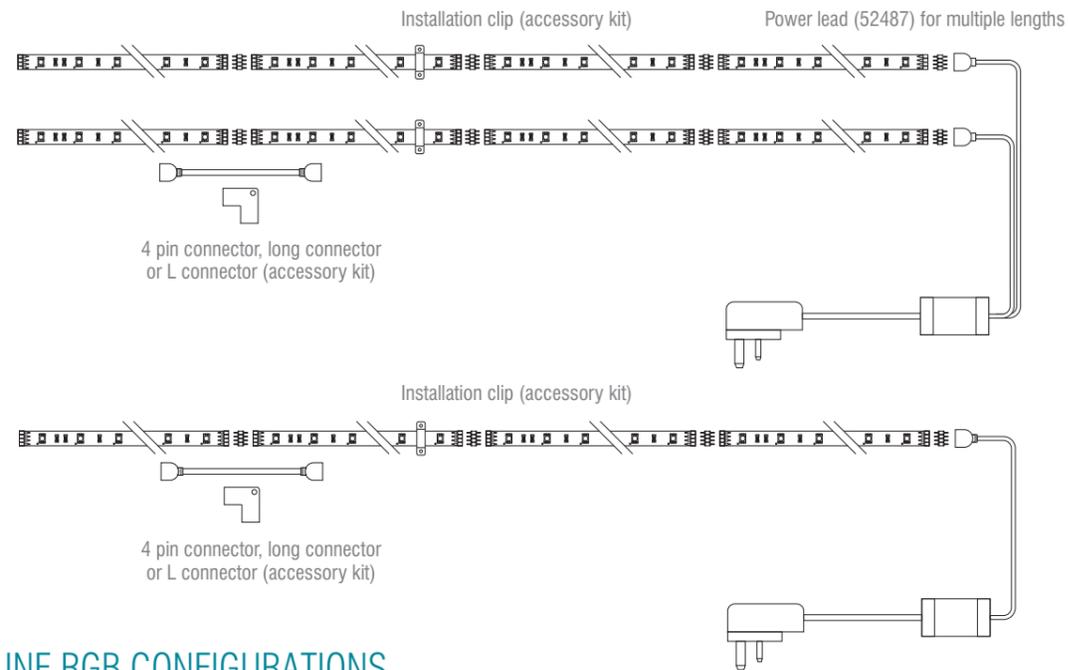


- Polymer film
- White plastic
- LED tape module (SMD 5050) RGB
- Adhesive backing which can be applied to most surfaces
- Strips are easily joined together with connectors included
- Accessory packs & power supplies available (see page 95 for details)
- 1 connector pin supplied per 1m length

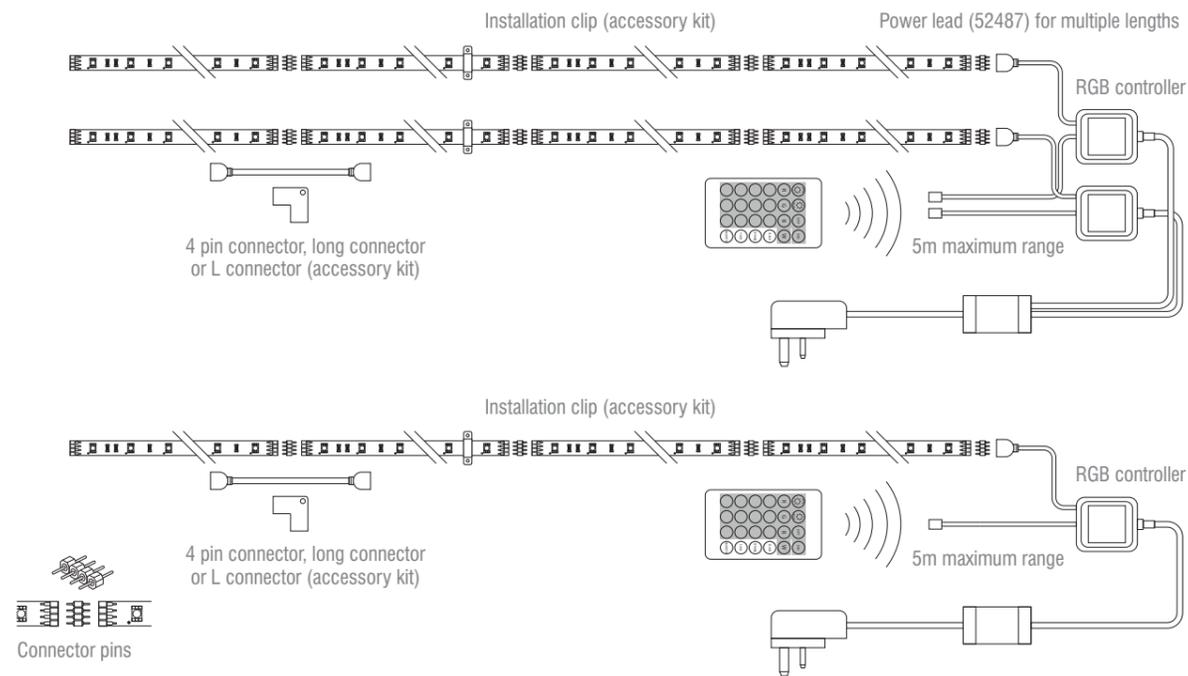


CODE	DESCRIPTION	LAMP TEMP	DIMENSIONS
52320	Flexline 24V 1m RGB 12W	RGB	L: 1000mm W: 10mm Proj: 2.5mm

FLEXLINE CONFIGURATIONS



FLEXLINE RGB CONFIGURATIONS



Flexline RGB infra-red remote functions

Turn on/off & adjust the brightness. Select exact colour from red to yellow, green to cyan & blue to violet. Make the LEDs white. Flash gives a fast sequence through the colours. Strobe has the same effect but longer time on each colour. Fade & smooth has a graduated colour change at two different speeds



FLEXLINE ACCESSORY KITS

FLEXLINE 12V & 24V

Kit Contents: 1 x 0.5m Power lead (white), 2 x 150mm white interconnection cable, 12 x Short male 4 pin connectors (white), 8 x Silicone clips, 16 x Self tapping screws, 4 x Heat shrink tube, 1 x Pin protector

CODE	DESCRIPTION	DIMENSIONS
52322	Flexline accessory pack	H: 5mm W: 12mm L: 200mm



FLEXLINE RGB

Kit Contents: 1 x 0.5m RGB Power lead (white), 2 x 150mm white interconnection cable, 12 x Short male 4 pin connectors (white), 8 x Silicone clips, 16 x Self tapping screws, 4 x Heat shrink tube, 1 x Pin protector, 1 x RGB Remote control (inc. battery), 1 x Inline RGB controller

CODE	DESCRIPTION	DIMENSIONS
52323	Flexline RGB accessory pack	H: 5mm W: 12mm L: 200mm



LED DRIVER CONSTANT VOLTAGE

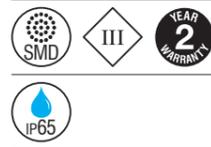


CODE	DESCRIPTION	DIMENSIONS	MAX LENGTH
52325	200W 24V multiple output IP65 1m MV, 2 x 0.5m LV	H: 44mm W: 70mm L: 290mm	10m



AQUALINE

Aqualine is a water resistant LED flexible strip light which is easy to install using the self adhesive backing. Aqualine is an energy efficient lighting range which offers an adaptable and flexible solution suitable for use indoors or out; an ideal choice for setting mood within the bathroom or adding a touch of colour to outside decking. Available in a choice of colour temperatures and an RGB option, add the accessory pack to ensure you have everything you need for fitting



- Adhesive backing which can be applied to most surfaces
- Accessory packs & power supplies available (see page 99 for details)
- 1 connector pin supplied per 5m length

AQUALINE 12V

- LED tape module (SMD 3528)
- LED driver required
- Strip can be driven to a maximum single run of 5m
- Strips can be shortened if required but would need to be re-sealed to maintain IP rating. Heat shrink sleeving is provided within the accessory pack

AQUALINE 24V

- LED tape module (SMD 5050)
- LED driver – Required (52325)
- Strip can be driven to a maximum single run of 10m with 52325
- Strips can be shortened if required but would need to be re-sealed to maintain IP rating. Heat shrink sleeving is provided within the accessory pack

See suggested configuration diagrams for more information - page 99

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
52307	Aqualine 12V 5m IP65 24W	Blue	n/a	n/a	L: 5000mm W: 8mm Proj: 3mm
52310	Aqualine 24V 5m IP65 45W	Daylight White - 6000K	4320	96	L: 5000mm W: 10mm Proj: 3mm
52311	Aqualine 24V 5m IP65 45W	Blue	n/a	n/a	L: 5000mm W: 10mm Proj: 3mm

AQUALINE RGB

Add a splash of colour with this Aqualine RGB outdoor LED tape. Used in the same way as the white and blue options but with colour changing LEDs.



COLOUR CHANGING

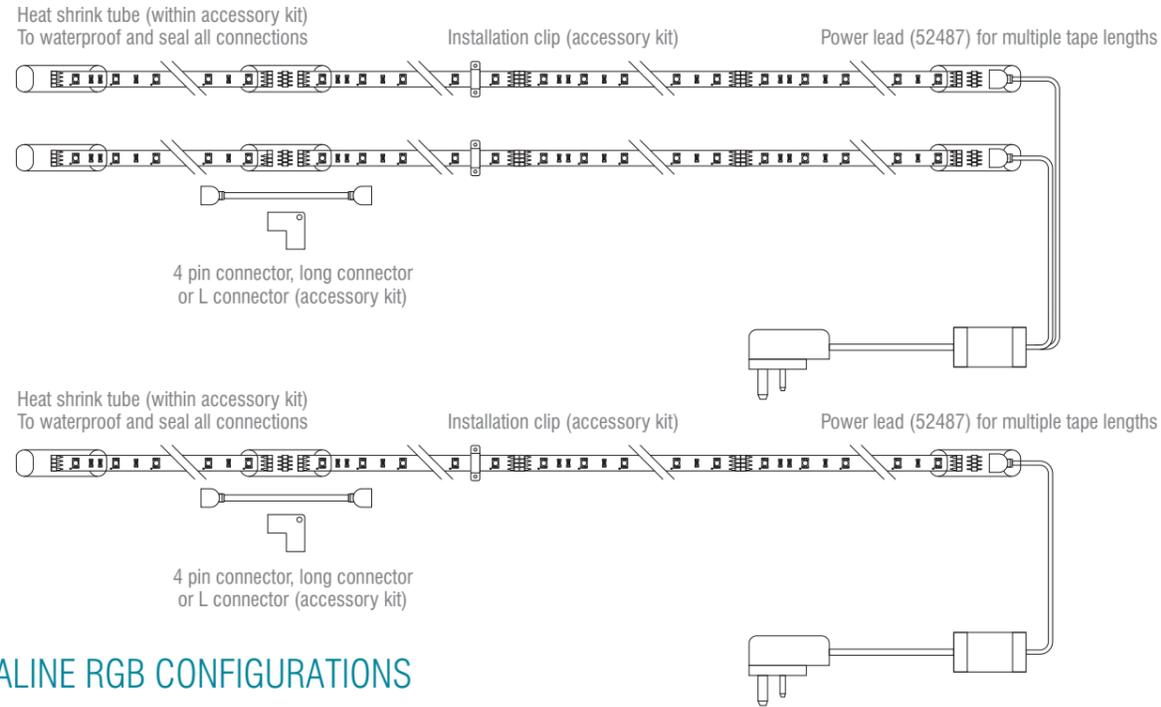


- Polymer film & silicone rubber
- White plastic & clear silicone
- 30W LED tape module (SMD 5050) RGB
- Accessory packs & power supplies available (see page 99 for details)
- Strips can be shortened if required but would need to be re-sealed to maintain IP rating. Heat shrink sleeving is provided within the accessory pack

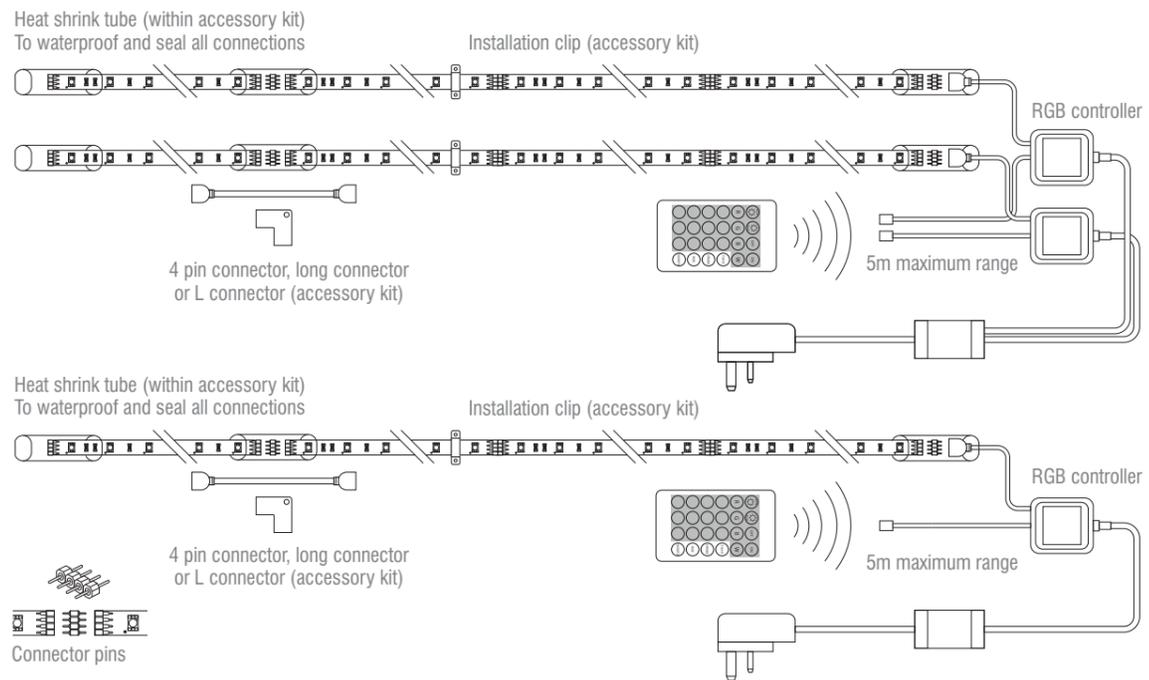


CODE	DESCRIPTION	LAMP TEMP	DIMENSIONS
52312	Aqualine 24V 5m RGB IP65 30W	RGB	L: 5000mm W: 10mm Proj: 3mm
52308	Aqualine 12V 5m RGB IP65 30W	RGB	L: 5000mm W: 10mm Proj: 3mm

AQUALINE CONFIGURATIONS



AQUALINE RGB CONFIGURATIONS



Aqualine RGB infra-red remote functions

Turn on/off & adjust the brightness. Select exact colour from red to yellow, green to cyan & blue to violet. Make the LEDs white. Flash gives a fast sequence through the colours. Strobe has the same effect but longer time on each colour. Fade & smooth has a graduated colour change at two different speeds

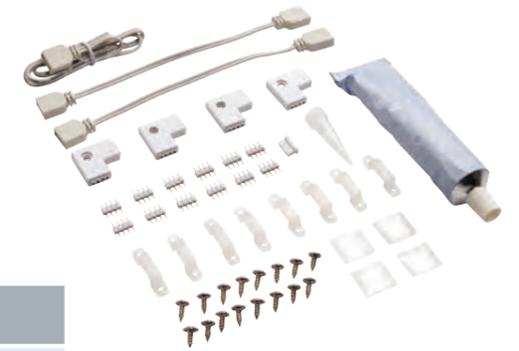


AQUALINE ACCESSORY KITS

See page 100 for more information on the accessory kits

AQUALINE 12V & 24V

Kit Contents: 1 x 0.5m Power lead (white), 2 x 150mm white interconnection cable, 12 x Short male 4 pin connectors (white), 8 x Silicone clips, 16 x Self tapping screws, 4 x Heat shrink tube, 1 x Pin protector, 1 x Tube of silicone sealant & nozzle, 4 x 'L' connectors



CODE	DESCRIPTION	DIMENSIONS
51927	Aqualine accessory pack	H: 5mm W: 12mm L: 200mm

AQUALINE RGB

Kit Contents: 1 x 0.5m RGB Power lead (white), 2 x 150mm white interconnection cable, 12 x Short male 4 pin connectors (white), 8 x Silicone clips, 16 x Self tapping screws, 4 x Heat shrink tube, 1 x Pin protector, 1 x Tube of silicone sealant & nozzle, 4 x 'L' connectors (inc. battery), 1 x Inline RGB controller, 1 x T...



CODE	DESCRIPTION	DIMENSIONS
52487	Power lead	L: 1500mm

SOLD OUT
Except 52325 LED Driver constant voltage. Please see page 95

Includes a waterproof box

CODE	DESCRIPTION	DIMENSIONS
52487	Power lead	L: 1500mm



LED DRIVER CONSTANT VOLTAGE



CODE	DESCRIPTION	DIMENSIONS	MAX LENGTH
52324	100W 24V multiple output IP65 1m MV, 2 x 0.5m LV	H: 44mm W: 70mm L: 230mm	5m
52325	200W 24V multiple output IP65 1m MV, 2 x 0.5m LV	H: 44mm W: 70mm L: 290mm	10m
51925	24W 12V IP65 1.5m MV, 1.5m LV	H: 36mm W: 47mm L: 156mm	5m
51926	60W 12V IP65 1.5m MV, 1.5m LV	H: 42mm W: 52mm L: 179mm	10m

The Aqualine accessory kits contain everything that is required for safely installing Aqualine strips. Below is an explanation of the Aqualine RGB accessory kit



1. 'L' CONNECTOR - These can be used for a flat 90° turn. N.B the flex cannot be bent around corners

2. 150MM WHITE INTERCONNECTION CABLE - These can be used for a flat 90° turn. N.B the flex cannot be bent around corners

3. SILICON CLIPS - For extra fixing support in addition to the self adhesive. Would normally only be required on shiny or smooth surfaces where the self adhesive strip may not bond completely

4. MALE 4 PIN CONNECTORS - These connectors are used to connect the strips together, they simply push into position between two strips. These are also required for joining the L connector to the flex

5. PLASTIC HEAT SHRINK TUBE - Needs to be slid over points where the flex has been cut and re-joined to give a waterproof seal (silicone sealant also needs to be applied)

6. SELF TAPPING SCREWS - Used for fixing clips provided

7. TUBE OF SILICONE SEALANT - Sealant is supplied for spreading over the points where flex has been cut and re-joined, after the heatshrink has been applied

8. NOZZLE - For the tube of sealant with the tip cut off. This replaces the lid of the sealant to enable more precise application of the silicone

9. POWER LEAD 0.5M - Only relevant if not using our driver. Connect the strip to your chosen driver

10. RGB REMOTE CONTROL - Turn on/off & adjust the brightness. Select exact colour from red to yellow, green to cyan & blue to violet. Make the LEDs white. Flash gives a fast sequence through the colours. Strobe has the same effect but longer time on each colour. Fade & smooth has a graduated colour change at two different speeds

11. INLINE RGB CONTROLLER - This receives the signal transmitted from the remote and translates it into electrical signals so the correct LED sequence displays

Use our handy product selector below to choose the Flexline or Aqualine product for your application. Easily identify the brightness, colours, voltage and IP ratings for your requirements

	FEATURE	SUPERBRIGHT	BRIGHT	WARM WHITE	COOL WHITE	BLUE	RGB	12V SYSTEM	24V SYSTEM	IP65
AQUALINE	52307		✓			✓		✓		✓
	52308		✓				✓	✓		✓
	52310	✓			✓				✓	✓
	52311	✓				✓			✓	✓
	52312	✓					✓		✓	✓
	52313		✓	✓				✓		✓
FLEXLINE	52314		✓		✓			✓		
	52315		✓			✓		✓		
	52317	✓		✓					✓	
	52318	✓			✓				✓	
	52320	✓					✓		✓	

The Marci is a unique under cabinet lighting kit that is quick and easy to install. Using the adhesive flexi strip PCB, it is possible to place a Marci head along the strip at any position*. There are no wires connecting each head! The Marci can be plugged in with the supplied 3pin UK plug or can be hard wired to a switched fused spur by your electrician. Square, round and spot options. A choice of control switches are available



**CONTROL
OPTIONS**
PAGE 114

**NEW
SHAPES**

This design is registered with

A©ID







- Polycarbonate & ABS plastic
- Frosted pc & silver plastic
- 3 x 1.5W LED module (SMD 2835)

Kit contents: 3 x 1.5W LED fittings, 1 x 15W Inline LED driver with UK mains plug, 1 x 3m Adhesive strip PCB, 1 x Strip connector, 3 x Mounting disc, Fixing screws

*contacts are provided every 5cm



CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
60531	Marci round kit 1.5W 	Daylight White – 6500K	330	73	L: 3000mm Dia: 55mm Proj: 13mm
67672	Marci square kit 1.5W 	Daylight White – 6500K	330	73	L: 3000mm Sq: 55mm Proj: 13mm

**CONTROL
OPTIONS**
PAGE 114

**TILT &
ROTATE**



5 YEAR WARRANTY

III

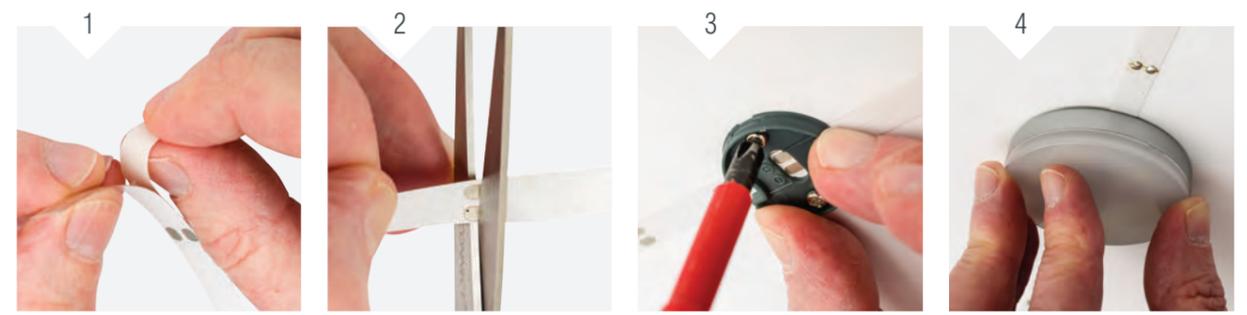
HI-P

available

Kit contents: 3 x 1.5W LED fittings, 1 x 15W Inline LED driver with UK mains plug, 1 x 3m Adhesive strip PCB, 1 x Strip connector, 3 x Mounting disc, Fixing screws



Marci range installation guide

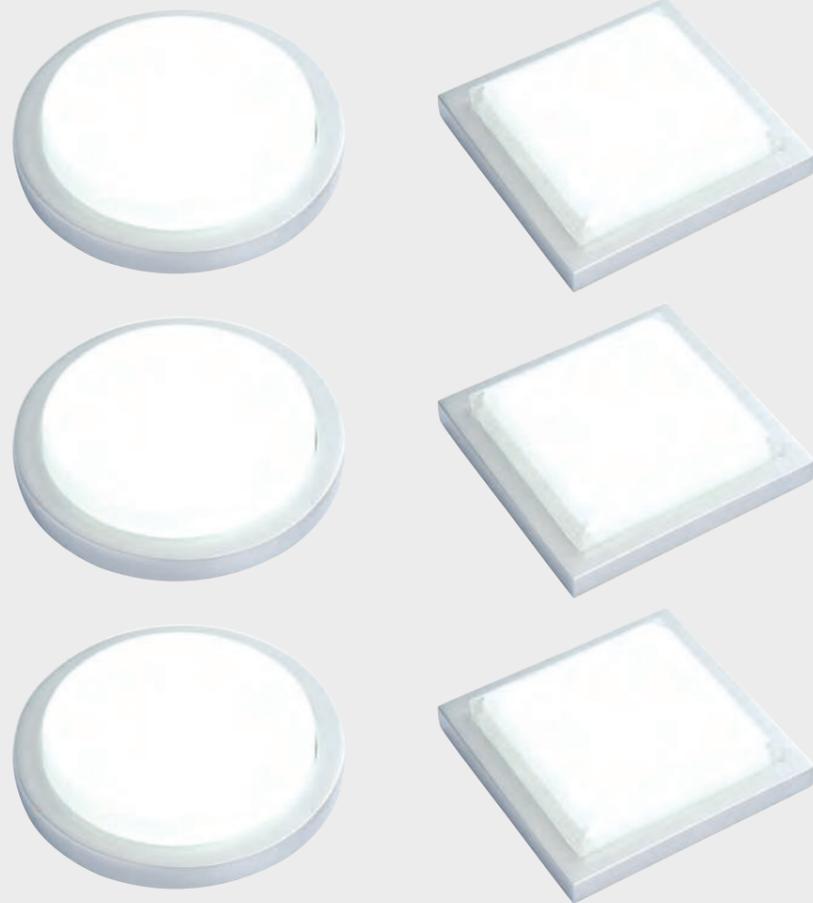


Adhesive strip with contacts Cut strip to chosen length Secure mounting discs on strip Click fittings into place

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
69995	Marci spot kit 1W 	Daylight White – 6500K	360	120	L: 3000mm Dia: 38mm Proj: 58mm

A super sleek premium undercabinet light, with bright SMD LED technology; includes an inline IR switch for hands free control. Compatible with our control switches on page 114

CONTROL
OPTIONS
PAGE 114



- Silver abs plastic & opal polypropylene
- 3 x 1.5W LED module (SMD 5050)

Kit contents: Inline LED Driver with plug, Inline IR switch, Connection box, 3 x LED lights with 1m of cable

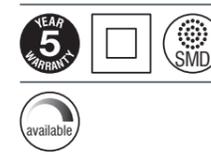
CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
52658	Santo round kit 1.5W	Daylight White – 6500K	270	60	Proj: 11mm Dia: 55mm
52659	Santo square kit 1.5W	Daylight White – 6500K	270	60	Proj: 11mm Sq: 55mm

The Zest LED kit is a DIY pack which is easy to install with no wiring required and is suitable for fitting to all types of under cabinet, book shelves and kitchen cupboards. Compatible with our control switches on page 114

CONTROL
OPTIONS
PAGE 114



SOLD OUT
Please see page 111 for replacement



- Chrome effect abs plastic & frosted polypropylene
- 4 x 0.75W LED module (SMD 0805)

Kit contents: Plug in power supply & cable, 4 way connection box and 4 heads with 1m connecting cables

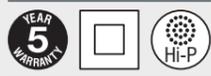


CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
13843	Zest kit 0.75W	Daylight White – 9000K	126	42	Proj: 6mm Dia: 59mm

GRANA

Grana is a stylish display lighting kit which is perfect for use under kitchen units, in bookcases or cabinets and for highlighting a chosen feature within a room. These LED lights are supplied in packs of 3 and are the ideal energy efficient choice for a contemporary room

TILT & ROTATE



- Chrome plate & clear pc
- 3 x 1W LED Hi Power
- Angle of tilt: 90°
- Rotation: 350°

Kit contents: 3 x light fittings with 1m of cable, 3 way connection box and inline LED driver

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
43715	Grana kit 1W	Cool White – 4000K	270	90	Proj: 40mm Dia: 30mm

PEPA

The Pepa is a small and discreet undercabinet light that packs a powerful punch with its 1W LED. Supplied with 3 heads and complete with LED driver



- Chrome effect abs plastic & clear PMMA
- 3 x 1W LED Hi Power
- Min void: 24mm

Kit contents: Inline power supply & cable, 3 way connection box and 3 LED heads with 1m connecting

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS	CUT OUT
52653	Pepa kit 1W	Daylight White – 6500K	360	120	Proj: 20mm Dia: 30mm	Dia: 27mm

TRIESTE

The Trieste is a modern under cabinet LED display light, the perfect choice for style and energy efficiency. Directional LED allows you to alter the light to suit individual requirements



- Brushed chrome & chrome plate
- 3 x 1W LED Hi Power
- Adjustable heads 30° angle of tilt

Kit contents: 3 x light fittings with 1m of cable, 3 way connection box and inline LED driver

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
43716	Trieste kit 1W	Cool White – 4000K	270	90	Proj: 37mm L: 125mm W: 125mm

The Nyx range is an LED, surface mounted under cabinet fitting; available as a single or complete kit of 3, with finish options in matt white or satin nickel. Up to 5 fittings can be connected in a daisy chain using the 1.3m link cable, access to the central connector is not required. Supplied complete with LED driver



CONTROL OPTIONS
PAGE 114

CONNECT UP TO FIVE

This design is registered with **A©ID**

YEAR 5 WARRANTY, SMD, available



Daisy chain linking

Single fittings also available

- Steel & polycarbonate
- 3 x 2.5W LED module (SMD 2835)
- Warm White – 3000K

Kit contents: 3 x 2.5W LED fittings, 1 x 15W inline LED driver with UK mains plug, 2 x 1.3m Link cables, 2.6m Extension cable, Fixing screws

CODE	DESCRIPTION	FINISH	LM	LM/W	DIMENSIONS
59877	Nyx kit 2.5W A	Satin nickel & frosted pc	480	64	Proj: 37mm L: 125mm W: 125mm
59878	Nyx 2.5W A	Satin nickel & frosted pc	160	64	Proj: 37mm L: 125mm W: 125mm

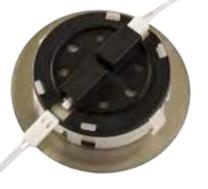


CONTROL OPTIONS
PAGE 114

CONNECT UP TO FIVE

This design is registered with **A©ID**

YEAR 5 WARRANTY, SMD, available



Daisy chain linking

Single fittings also available

- Steel & polycarbonate
- 3 x 2.5W LED module (SMD 2835)
- Warm White – 3000K

Kit contents: 3 x 2.5W LED fittings, 1 x 15W inline LED driver with UK mains plug, 2 x 1.3m Link cables, 2.6m Extension cable, Fixing screws

CODE	DESCRIPTION	FINISH	LM	LM/W	DIMENSIONS
59879	Nyx kit 2.5W A	Matt white & frosted pc	480	64	Proj: 37mm L: 125mm W: 125mm
59880	Nyx 2.5W A	Matt white & frosted pc	160	64	Proj: 37mm L: 125mm W: 125mm

The Hera range is an LED, surface mounted under cabinet fitting; available as a single or complete kit of 3, with finish options in matt white or satin nickel. Up to 5 fittings can be connected in a daisy chain using the 1.3m link cable, access to the central connector is not required. Supplied complete with LED driver



CONTROL
OPTIONS
PAGE 114

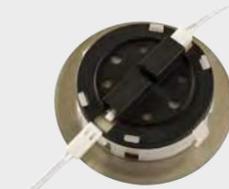
CONNECT
UP TO
FIVE

This design is registered with



- 3 x 2.5W LED module (SMD 2835)
- Warm White – 3000K
- Cut out: Dia 57mm - if use recessed
- Min void: 20mm - if used recessed

Kit contents: 3 x 2.5W LED fittings, 15W inline LED driver with UK mains plug, 2 x 1.3m Link cables, 2.6m Extension cable, Fixing screws



Daisy chain linking



Single fittings also available

CODE	DESCRIPTION	FINISH	LM	LM/W	DIMENSIONS
59853	Hera kit 2.5W	Satin nickel & frosted pc	480	64	Proj: 20mm Dia: 70mm
59854	Hera 2.5W	Satin nickel & frosted pc	160	64	Proj: 20mm Dia: 70mm



CONTROL
OPTIONS
PAGE 114

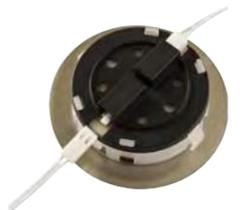
CONNECT
UP TO
FIVE

This design is registered with



- 2.5W LED module (SMD 2835)
- Warm White – 3000K
- Cut out: Dia 57mm - if use recessed
- Min void: 20mm - if used recessed

Kit contents: 3 x 2.5W LED fittings, 15W inline LED driver with UK mains plug, 2 x 1.3m Link cables, 2.6m Extension cable, Fixing screws



Daisy chain linking



Single fittings also available

CODE	DESCRIPTION	FINISH	LM	LM/W	DIMENSIONS
59855	Hera kit 2.5W	Matt white & frosted pc	480	64	Proj: 20mm Dia: 70mm
59856	Hera 2.5W	Matt white & frosted pc	160	64	Proj: 20mm Dia: 70mm

The Aether range is an LED, surface mounted under cabinet fitting, finished in silver with a frosted diffuser and decorative acrylic plate. Available as a set of 3, there are additional single fittings that can be added to the kit. Up to 5 fittings can be connected in a daisy chain using the 1.3m link cable. Options include triangle or round

CONNECT
UP TO
FIVE



Daisy chain linking



Single fittings also available



- 2.5W LED module (SMD 2835)
- Warm White – 3000K

Kit contents: 3 x 2.5W LED fittings, 15W Inline LED driver with UK mains plug, 2 x 1.3m Link cables, 2.6m Extension cable, Fixing screws

CODE	DESCRIPTION	FINISH	LM	LM/W	DIMENSIONS
70177	Aether kit 2.5W A	Silver & clear acrylic	480	64	Proj: 45mm L: 108mm W: 110mm
70178	Aether 2.5W A	Silver & clear acrylic	160	64	Proj: 45mm L: 108mm W: 110mm

CONNECT
UP TO
FIVE



Daisy chain linking



Single fittings also available



- 2.5W LED module (SMD 2835)
- Warm White – 3000K

Kit contents: 3 x 2.5W LED fittings, 15W Inline LED driver with UK mains plug, 2 x 1.3m Link cables, 2.6m Extension cable, Fixing screws

CODE	DESCRIPTION	FINISH	LM	LM/W	DIMENSIONS
70179	Aether kit 2.5W A	Silver & clear acrylic	480	64	Proj: 45mm L: 142mm W: 140mm
70180	Aether 2.5W A	Silver & clear acrylic	160	64	Proj: 45mm L: 142mm W: 140mm

Add extra control to your undercabinet product with our new range of switches. Working with a number of our products, these allow you to finely control the light level with the touch dimmer; have your lights turn on automatically with the PIR control; hands free switching with the IR product and a manual push switch for on/off control. All are supplied with a dual position bracket for getting the perfect location, they can be recessed into pelmets too. See the fitting diagrams below



This design is registered with **A©ID**

RECESSED
Drill hole size dia 25mm
Mount board thickness (min. 12mm)

SURFACE MOUNTED
Horizontal
Vertical
Surface mount bracket
Fixing screw (supplied)

0.5m 0.5m
Input cable to 12V DC driver
Output cable to lamp

Look for this icon on product pages

CONTROL OPTIONS PAGE 114

- 120° detection angle, 1.5m maximum range with a 25 second duration (61659)
- H: 17mm Dia: 42mm
- Suitable for use with a variety of fittings within this section, as noted on the specific product pages

CODE	DESCRIPTION	FINISH	DIMENSIONS
61657	Control touch switch - simple on/off function	White ABS plastic	H: 17mm Dia: 42mm
61658	Control IR switch - hands free on/off function	White ABS plastic	H: 17mm Dia: 42mm
61659	Control PIR switch - hands free PIR function	White ABS plastic	H: 17mm Dia: 42mm
61660	Control push switch - dimmable touch on/off functions	White ABS plastic	H: 17mm Dia: 42mm

A plinth lighting kit containing everything you need for quick and easy installation. The satin nickel finish will suit any colour scheme. This complete kit comes supplied with six white mini LED plinth lights, plug in transformer and junction box. The LED heads can be safely used in a damp environment



YEAR 5 WARRANTY  

- Satin nickel & white nylon
- 6 x 0.2W LED module (Capsule)
- Daylight White – 6500K

Kit contents: 1 x Plug in driver, 1 x Extension lead, 6 x LED heads



CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
EL-20080	Orkney 6lt kit 0.2W 	Daylight White – 6500K	24	20	Proj: 2mm Dia: 15mm

IKON ROUND

The Ikon Round LED has a contemporary IP67 waterproof design making this unit a must for decking areas, walkways and other outdoor areas. Combined with exceptionally low power consumption, this product is cost effective and cheap to run



- Polished stainless steel & clear pc
- Min void: 30mm
- 10 x LED module (Capsule)

Kit contents: 1 x 12V IP67 Inline transformer with 10 metres of cable, 1 x Outdoor rated 10-way junction box, 10 x LED light fittings each with 3 metres of cable attached



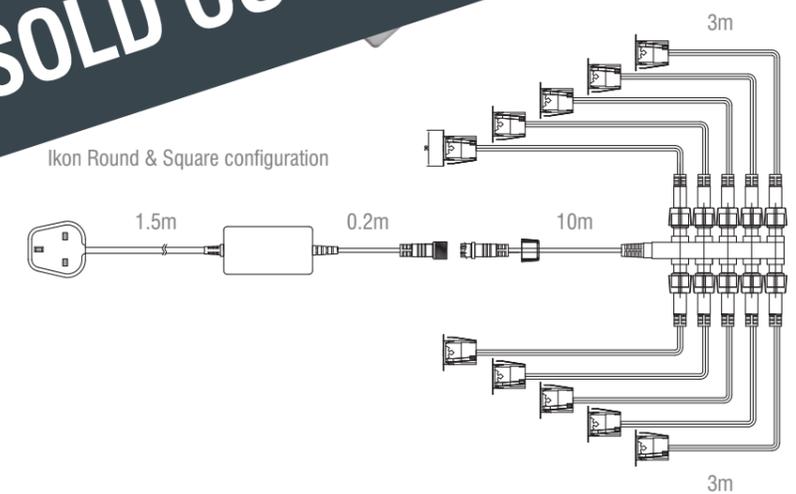
CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS	CUT OUT
13889	Ikon round 30mm kit IP67 0.15W A	Daylight White – 7500K	21	14	Proj: 1mm Dia: 30mm	Dia: 22mm
13890	Ikon round 30mm kit IP67 0.15W A	Blue	N/A	N/A	Proj: 1mm Dia: 30mm	Dia: 22mm

IKON SQUARE

The Ikon Square LED has a contemporary IP67 waterproof design making this unit a must for decking areas, walkways and other outdoor areas. Combined with exceptionally low power consumption, this product is cost effective and cheap to run



SOLD OUT



- Polished stainless steel & clear pc
- Min void: 30mm
- 10 x 0.15W LED module (Capsule)
- Daylight White – 7500K

Kit contents: 1 x 12V IP67 Inline transformer with 10 metres of cable, 1 x Outdoor rated 10-way junction box, 10 x LED light fittings each with 3 metres of cable attached



CODE	DESCRIPTION	LM	LM/W	DIMENSIONS	CUT OUT
13992	Ikon square 30mm kit IP67 0.15W A	21	14	Proj: 1mm Sq: 30mm	Dia: 22mm

EXTERIOR LIGHTING

GROUND SPIKE 120
BOLLARD 126
COLLECTION 128
WALL 138
BULKHEAD 160
AMENITY 172
FLOOD 177
GUIDE 184
DECKING 198
GROUND RECESSED 208
SENSOR 218



LUMINATRA

The Luminatra is a versatile, bright LED spotlight. Comes with a spike for use at ground level or can be wall mounted. Available in a choice of finish



- Aluminium alloy & acrylic
- 5W LED module (COB)
- H: 310mm Dia: 60mm

Finish options include Black, Silver, Bronze & Copper

CODE	DESCRIPTION	FINISH	LAMP TEMP	LM	LM/W
54316	Luminatra spike IP65 5W	Silver anodised & frosted acrylic	Daylight White – 6500K	500	100
54317	Luminatra spike IP65 5W	Black anodised & frosted acrylic	Daylight White – 6500K	500	100
70057	Luminatra spike IP65 5W	Bronze anodised & frosted acrylic	Warm White – 3000K	500	100
70058	Luminatra spike IP65 5W	Copper anodised & frosted acrylic	Warm White – 3000K	500	100

PRODUCT FOCUS LUMINATRA RANGE VERSATILE SPOTLIGHT

Illuminate features within gardens and along paths with the Luminatra spotlight. For use at ground level or can be wall mounted



The energy efficient 5W LEDs provide 500 lumens in daylight white or warm white. Colour finish options include silver, black, bronze or copper

The Luminatra is a versatile, bright LED spotlight. Comes with a spike for use at ground level or can be wall mounted. Illuminate trees, garden borders, structures, water features, sculptures and paths. Available in a choice of finishes including silver, black, bronze or copper

Designed for **ease of installation** and **function**

ATLANTIS

The modern design of the Atlantis floor spike is an appealing choice for any outdoor space, perfect for lighting up walls and signs. Manufactured from marine grade stainless steel, this fitting is ideally suited to coastal areas and industrial environments. Matching items available in this range, compatible with LED lamps



- Marine grade brushed stainless steel (316L) & glass
- 35W GU10 reflector (required)



**MARINE
GRADE**
316L

See page 246 for our LED lamp options

CODE	DESCRIPTION	DIMENSIONS
14018	Atlantis spike IP65 35W	H: 315mm Dia: 62.5mm

ODYSSEY

An outdoor spike from the Odyssey range with a brushed stainless steel finish, offering a stunning designer look at an affordable price. Perfect for lighting walls, signs and features. Matching items and other colour options available, compatible with LED lamps



- Brushed stainless steel (304) & glass
- 35W GU10 reflector (required)



See page 246 for our LED lamp options

CODE	DESCRIPTION	DIMENSIONS
ST5011	Odyssey spike IP65 35W	H: 260mm Dia: 63mm

OPAZ MV

Spike light constructed in robust die cast aluminium, with a smart black finish. This adjustable spotlight is placed in the ground with the spike provided, and can be angled to give effective accent lighting in any outdoor environment. Compatible with LED lamps



- Die cast aluminium alloy & glass
- Textured matt black & clear glass
- 7W LED GU10 (required)



See page 246 for our LED lamp options

CODE	DESCRIPTION	DIMENSIONS
POLGU10	Opaz MV spike IP44 50W	H: 355mm W: 120mm D: 98mm

NARA LED

The Nara is an LED adjustable spike light in a black finish. This light can be placed in the ground and angled to give effective spot lighting to any outside wall or feature



- Die cast aluminium alloy & glass
- Textured matt black & clear glass
- 3.5W LED GU10 – included

SOLD OUT



CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
55615	Nara spike IP44 3.5W A	Cool White – 5000K	330	94	H: 380mm Dia: 90mm

PALIN

The Palin is a high quality spike light finished in brushed stainless steel for a stunning designer look. IP44 rated and therefore suitable for outdoor use, it's perfect for lighting up walls, signs and garden features. Matching items available, for full energy efficiency, use LED GU10 lamps



LED
COMPATIBLE



- Brushed stainless steel & clear glass
- 35W GU10 reflector (required)
- Angle of tilt: 100°

See page 246 for our LED lamp options

CODE	DESCRIPTION	DIMENSIONS
13914	Palin 310mm spike IP44 35W	H: 310mm Dia: 60mm
13797	Palin 610mm spike IP44 35W	H: 610mm Dia: 60mm

AURA

The Aura spike is a high quality LED spike finished in brushed stainless steel for a contemporary feel. IP44 rated so suitable for outdoor use, it's perfect for lighting walls, signs and garden features. Robust fitting with an IK02 rating



ROBUST
IK02
RATING

SOLD OUT



- Brushed stainless steel & clear pc
- 1W LED Hi Power
- Angle of tilt: 90°

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
12524	Aura spike IP44 1W A	Daylight White – 6500K	65	65	H: 222mm Dia: 43mm

ZONE

The Zone is a high quality professional bollard suitable for commercial use for lighting pathways and driveways



- Die cast aluminium alloy & polycarbonate
- Textured black & clear pc
- 12.3W LED E27 (required)

See page 256 for our LED lamp options

CODE	DESCRIPTION	DIMENSIONS
13822	Zone bollard IP65 12.3W A	H: 900mm Dia: 170mm

OPAL

Surface mounted die cast opal bollards for use in most applications including gardens, patios and courtyards



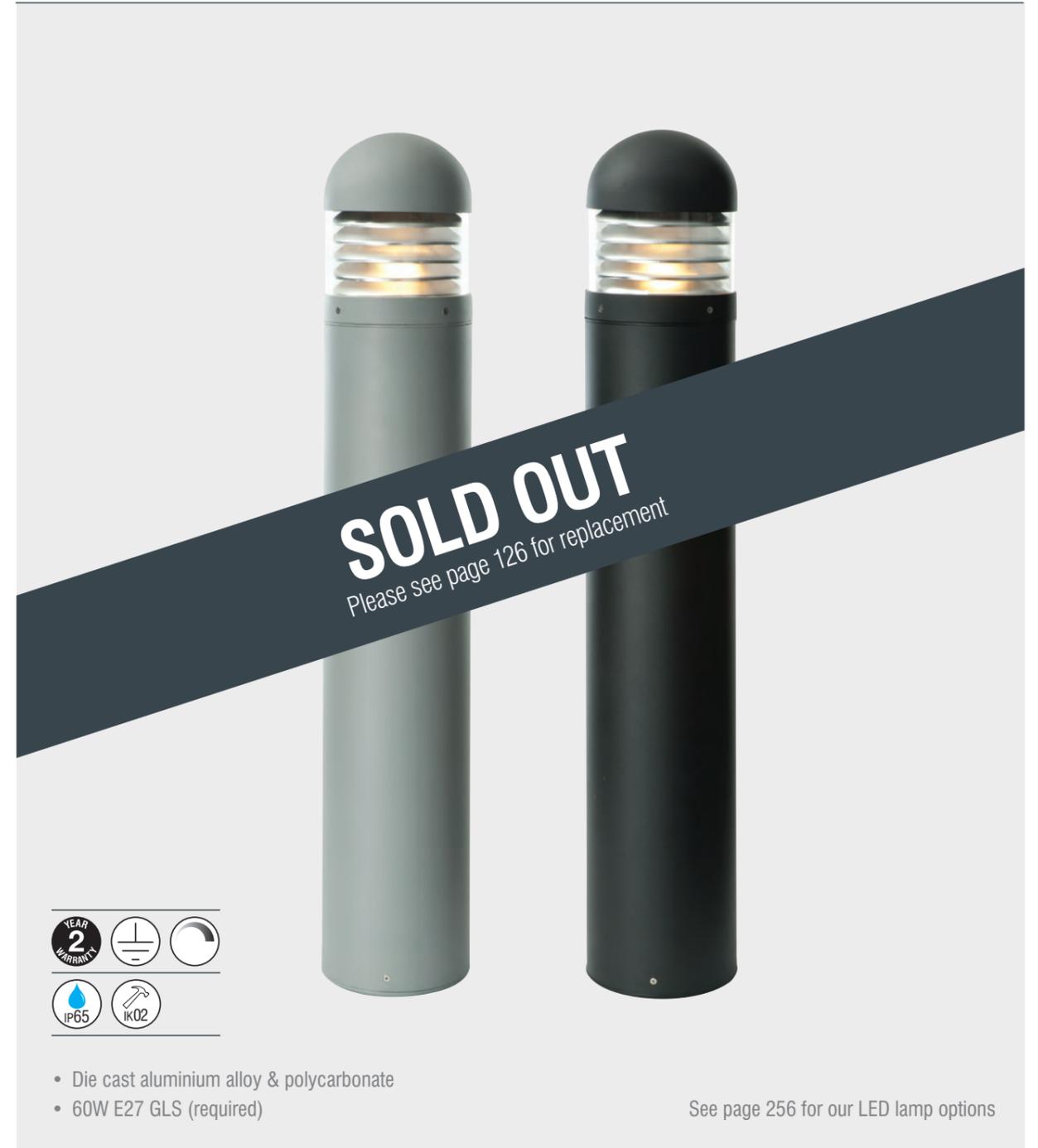
SOLD OUT

See page 256 for our LED lamp options

CODE	DESCRIPTION	DIMENSIONS
CH300E27BK	Opal bollard IP44 60W	H: 1000mm Dia: 170mm
CH301E27BK	Opal post IP44 60W	H: 650mm Dia: 170mm

DURA BOLLARD

The Dura bollard is a robust, domed, surface mounted, louvered bollard for use in most applications including gardens, patios and courtyards



- Die cast aluminium alloy & polycarbonate
- 60W E27 GLS (required)

See page 256 for our LED lamp options

CODE	DESCRIPTION	FINISH	DIMENSIONS
10312	Dura bollard IP65 60W	Textured grey & clear pc	H: 950mm Dia: 170mm
10311	Dura bollard IP65 60W	Textured black & clear pc	H: 1050mm Dia: 170mm

TIESTO

The Tiesto is a modern styled outdoor range constructed from die-cast aluminium for better heat dissipation. Fitted with the latest COB technology, this exterior fitting provides a high light output whilst also maintaining low energy consumption



600
LUMEN
OUTPUT



- Die cast aluminium alloy & polycarbonate
- Textured black & opal pc
- 10W LED module (COB)

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
55705	Tiesto 1lt wall IP44 10W A	Cool White – 5000K	600	60	Proj: 100mm H: 220mm W: 145mm

PALLO

The Pallo is a range of exterior fittings which are manufactured from marine grade stainless steel and PMMA, making these fittings extremely tough and durable. The PMMA round shade is resistant to UV light and weathering and complements the stainless steel finish, making these a stylish choice for any location

**MARINE
GRADE**
316L



- Marine grade stainless steel (316L) & PMMA plastic
- 28W E27 Eco GLS (required)
- Use our 9.2W GLS LED lamp (61541)

See page 256 for our LED lamp options

CODE	DESCRIPTION	DIMENSIONS
51672	Pallo 1lt wall IP44 28W	Proj: 230mm H: 270mm W: 200mm
51673	Pallo post IP44 28W	H: 450mm Dia: 200mm
51674	Pallo bollard IP44 28W	H: 1000mm Dia: 200mm

The simple design of the Atlantis makes this range a great choice for any outdoor environment. Manufactured from marine grade stainless steel these fittings are ideally suited to coastal or industrial environments. Suitable for use with LED lamps

**MARINE
GRADE
316L**



- Marine grade brushed stainless steel (316L) & glass

See page 246 for our LED lamp options

CODE	DESCRIPTION	LAMP	DIMENSIONS
14016	Atlantis 1lt wall IP65 35W	35W GU10 reflector (required)	Proj: 95mm H: 108mm W: 77mm
14015	Atlantis 2lt wall IP65 35W	2 x 35W GU10 reflector (required)	Proj: 95mm H: 175mm W: 77mm



- Marine grade brushed stainless steel (316L) & glass
- Angle of tilt: 90°
- Rotation: 320°

CODE	DESCRIPTION	LAMP	DIMENSIONS
14017	Atlantis spot wall IP65 35W	35W GU10 reflector (required)	Proj: 140mm Dia: 77mm
70847	Atlantis 280mm post IP65 35W	2 x 35W GU10 reflector (required)	H: 280mm W: 190mm D: 100mm
70848	Atlantis 450mm post IP65 35W	2 x 35W GU10 reflector (required)	H: 450mm W: 190mm D: 100mm
14018	Atlantis spike IP65 35W	35W GU10 reflector (required)	H: 315mm Dia: 62.5mm

The Odyssey is a premium exterior range. Available in a choice of wall, post and spike options all of which are suitable for use with LED lamps



- Stainless steel (304)
- Brushed stainless steel & clear glass

Finish options include Satin Black, Gloss White & Copper, see overleaf

CODE	DESCRIPTION	LAMP	DIMENSIONS
ST5009SS	Odyssey 1lt wall IP65 35W	35W GU10 reflector (required)	Proj: 95mm H: 110mm W: 63mm
ST5008S	Odyssey 2lt wall IP65 35W	2 x 35W GU10 reflector (required)	Proj: 95mm H: 170mm W: 75mm



- Stainless steel (304)
- Brushed stainless steel & clear glass
- Angle of tilt: 90°
- Rotation: 350°

See page 246 for our LED lamp options

CODE	DESCRIPTION	LAMP	DIMENSIONS
ST5010S	Odyssey spot wall IP65 35W	35W GU10 reflector (required)	Proj: 170mm Dia: 78mm
ST5011	Odyssey spike IP65 35W	35W GU10 reflector (required)	H: 260mm Dia: 63mm
ST501228	Odyssey 280mm post IP65 35W	2 x 35W GU10 reflector (required)	H: 280mm W: 190mm D: 100mm
ST501245	Odyssey 450mm post IP65 35W	2 x 35W GU10 reflector (required)	H: 450mm W: 190mm D: 100mm

The Odyssey is a premium exterior range. Available in a choice of wall, post and spike options, all are suitable for use with LED lamps



- Aluminium alloy & glass
- Angle of tilt: 90° / Rotation: 350° - Spot wall only (ST5010W)
- 35W GU10 reflector (required)

See page 246 for our LED lamp options

CODE	DESCRIPTION	FINISH	DIMENSIONS
ST5010W	Odyssey spot wall IP44 35W	Gloss white & clear glass	Proj: 170mm Dia: 78mm
ST5009W	Odyssey 1lt wall IP44 35W	Gloss white & clear glass	Proj: 95mm H: 110mm W: 63mm
ST5008W	Odyssey 2lt wall IP44 35W	Gloss white & clear glass	Proj: 95mm H: 158mm W: 78mm



- Aluminium alloy & glass
- Angle of tilt: 90° / Rotation: 350° - Spot wall only (ST5010C)
- 35W GU10 reflector (required)

CODE	DESCRIPTION	FINISH	DIMENSIONS
ST5010C	Odyssey spot wall IP44 35W	Copper plate & clear glass	Proj: 170mm Dia: 78mm
ST5008C	Odyssey 2lt wall IP44 35W	Copper plate & clear glass	Proj: 95mm H: 164mm W: 75mm
ST5009BK	Odyssey 1lt wall IP44 35W	Satin black & clear glass	Proj: 95mm H: 110mm W: 63mm
ST5008BK	Odyssey 2lt wall IP44 35W	Satin black & clear glass	Proj: 95mm H: 110mm W: 78mm

PALIN PIR

Stainless steel, outdoor, PIR directional wall lights; choose to direct light downwards or up and down. Comes with a built in PIR motion sensor making it suitable for lighting doorways, paths and for security



- Stainless steel (304) & glass
- 35W GU10 reflector (required)
- 110° detection angle, 8m maximum range with a 5 sec - 5 min timer function

CODE	DESCRIPTION	FINISH	DIMENSIONS
70431	Palin PIR 1lt wall IP44 35W	Brushed stainless steel & clear glass	Proj: 110mm H: 150mm W: 70mm
51893	Palin PIR 2lt wall IP44 35W	Brushed stainless steel & clear glass	Proj: 110mm H: 215mm W: 70mm
70433	Palin PIR 1lt wall IP44 35W	Copper lacquer & clear glass	Proj: 110mm H: 150mm W: 70mm
70432	Palin PIR 2lt wall IP44 35W	Copper lacquer & clear glass	Proj: 110mm H: 215mm W: 70mm

PALIN

The Palin is an affordable range of exterior fittings available in a choice of wall and spikes fittings. Choice of finishes include brushed stainless steel and copper lacquer. All suitable for use with LED lamps



- Stainless steel (304) & glass
- 35W GU10 reflector (required)

See page 246 for our LED lamp options

CODE	DESCRIPTION	FINISH	DIMENSIONS
13801	Palin 1lt wall IP44 35W	Brushed stainless steel & clear glass	Proj: 95mm H: 120mm W: 85mm
13802	Palin 2lt wall IP44 35W	Brushed stainless steel & clear glass	Proj: 95mm H: 160mm W: 85mm
13914	Palin 310mm spike IP44 35W	Brushed stainless steel & clear glass	H: 310mm Dia: 60mm
13797	Palin 610mm spike IP44 35W	Brushed stainless steel & clear glass	H: 610mm Dia: 60mm
55637	Palin 1lt wall IP44 35W	Copper lacquer & clear glass	Proj: 95mm H: 120mm W: 85mm
55638	Palin 2lt wall IP44 35W	Copper lacquer & clear glass	Proj: 95mm H: 156mm W: 85mm

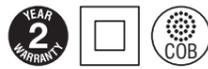
ICARUS

Outdoor wall lights available in single and twin, with and without a PIR sensor. Constructed from polypropylene, making the Icarus range a hard wearing, impact resistant fitting which is ideal in harsh environments. Suitable for coastal areas. Options include matt black and white

UP TO
400
LUMENS

This design is registered with

ACID



- White polypropylene & clear pc
- 2.5W LED GU10 – included
- Daylight White – 6500K



CODE	DESCRIPTION	LM	LM/W	DIMENSIONS
61005	Icarus 2lt wall IP44 2.5W A	400	80	Proj: 90mm H: 160mm W: 80mm
61004	Icarus 1lt wall IP44 2.5W A	200	80	Proj: 90mm H: 120mm W: 80mm

- 100° detection angle, 8m maximum range with a 5 sec - 5 min timer function

CODE	DESCRIPTION	LM	LM/W	DIMENSIONS
61007	Icarus PIR 2lt wall IP44 2.5W A	400	80	Proj: 110mm H: 210mm W: 75mm
61006	Icarus PIR 1lt wall IP44 2.5W A	200	80	Proj: 110mm H: 150mm W: 75mm

ICARUS

IDEAL IN
COASTAL
AREAS

This design is registered with

ACID



- Black polypropylene & clear pc
- 2.5W LED GU10 – included
- Daylight White – 6500K



CODE	DESCRIPTION	LM	LM/W	DIMENSIONS
EL-40054	Icarus 2lt wall IP44 2.5W A	400	80	Proj: 90mm H: 160mm W: 80mm
EL-40053	Icarus 1lt wall IP44 2.5W A	200	80	Proj: 90mm H: 120mm W: 80mm

- 100° detection angle, 8m maximum range with a 5 sec - 5 min timer function

CODE	DESCRIPTION	LM	LM/W	DIMENSIONS
EL-40123	Icarus PIR 2lt wall IP44 2.5W A	400	80	Proj: 110mm H: 210mm W: 75mm
EL-40122	Icarus PIR 1lt wall IP44 2.5W A	200	80	Proj: 110mm H: 150mm W: 75mm

DORON

Doron is a high quality outdoor wall light with a simplistic design. Available in a choice of single or twin options, both of which are suitable for use with LED lamps and dimmable with the correct lamps. Robust fitting with a IK02 rating



**ROBUST
IK02
RATING**

2
YEAR
WARRANTY

⚡

☀️

💧
IP44

🔨
IK02

- Die cast aluminium alloy & glass
- Brushed alloy & clear glass

See page 246 for our LED lamp options

CODE	DESCRIPTION	LAMP	DIMENSIONS
13915	Doron 2lt wall IP44 35W	2 x 35W GU10 reflector (required)	Proj: 98mm H: 145mm W: 67mm
43655	Doron 1lt wall IP44 35W	35W GU10 reflector (required)	Proj: 98mm H: 80mm W: 67mm

PICANT

An outdoor, up and down LED wall light in a brushed stainless steel finish. An energy saving solution perfect for lighting up your garden, while the IP44 rating offers safety and peace of mind



5
YEAR
WARRANTY

⚡

☀️

💧
IP44

- Brushed stainless steel & frosted pc
- 2 x 1W LED Hi Power

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
EL-40080	Picant 2lt wall IP44 1W A	Daylight White – 6000K	160	80	Proj: 85mm H: 160mm W: 55mm

AURA

The Aura is a high quality stainless steel LED range of fittings with stripe detail. Robust fittings with an IK02 rating. Available in a choice of wall options and spike light (page 125)



5
YEAR
WARRANTY

⚡

☀️

💧
IP44

SOLD OUT

CODE	DESCRIPTION	LAMP	LM	LM/W	DIMENSIONS
12522	Aura 2lt wall IP44 1W A	2 x 1W LED Hi Power	130	65	Proj: 78mm H: 142mm W: 74mm
12523	Aura 1lt wall IP44 1W A	1W LED Hi Power	65	65	Proj: 78mm H: 108mm W: 74mm

ORETI

The Oreti LED wall lights feature an adjustable head which allows you to completely rotate the head so the light washes upwards, downwards or to either side. These fittings are available in either standard or PIR options, both of which produce a high light output, come complete with LED driver and are finished in textured anthracite grey paint



- Die cast aluminium alloy & glass
- Textured dark matt anthracite & clear glass
- 10W LED module (COB)
- Angle of tilt: 350°
- Angle of rotation: 180°



CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
67695	Oreti IP44 10W	Cool White – 4000K	700	70	Proj: 141mm H: 101mm W: 108mm

- Fully Adjustable 10 - 2000 lux, 120° detection angle, 8m maximum range with a 10 sec - 5 min timer function

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
67696	Oreti PIR IP44 10W	Cool White – 4000K	700	70	Proj: 141mm H: 151mm W: 108mm

MORTI

The Morti is a premium range of die cast aluminium LED wall lights which provide a high light output and are available in a choice of single, twin and PIR options. Both the single and PIR fitting have adjustable heads and all fittings are finished in textured anthracite grey



- Die cast aluminium alloy & glass
- Textured dark matt anthracite & clear glass
- 10W LED module (COB)
- Angle of tilt: 90°



CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
67685	Morti single IP44 10W	Cool White – 4000K	620	62	Proj: 67mm H: 102mm W: 85mm

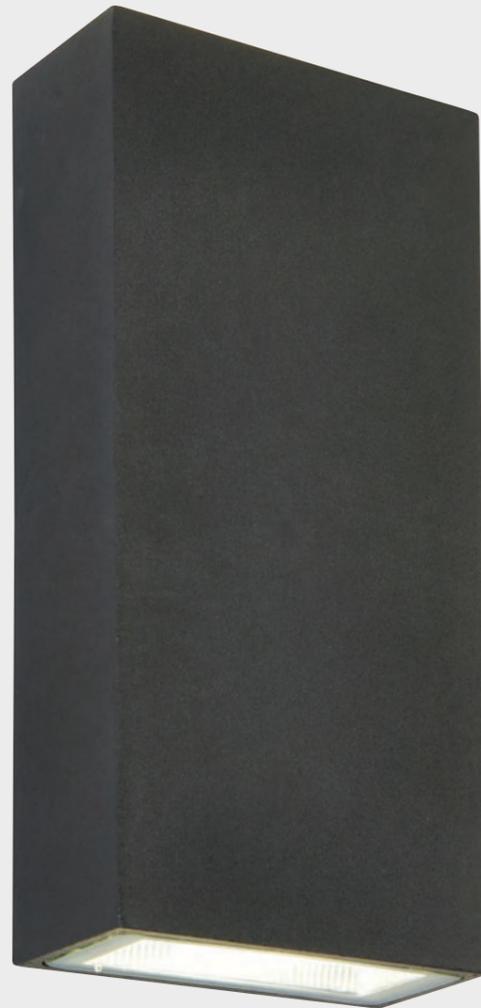
- Fully Adjustable 10 - 2000 lux, 120° detection angle, 8m maximum range with a 10 sec - 5 min timer function

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
67686	Morti PIR IP44 10W	Cool White – 4000K	620	62	Proj: 67mm H: 151mm W: 85mm

MORTI

The Morti twin is a premium die cast aluminium LED wall light which features an up and down light wash effect. This fitting provides a high light output of 720 lumens, comes complete with LED driver and is finished in textured anthracite grey paint

720
LUMEN
OUTPUT



- Die cast aluminium alloy & glass
- Textured dark matt anthracite & clear glass
- 2 x 5.5W LED module (COB)

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
67687	Morti twin IP44 5.5W A	Cool White – 4000K	720	65	Proj: 57mm H: 170mm W: 84mm

ODIN

Outdoor up and down LED wall lights finished in matt grey with an IP54 rating and producing 280 lumens. Single and twin options

280
LUMEN
OUTPUT



- Aluminium alloy & glass
- Matt grey & frosted glass
- 2 x 3W LED Hi Power

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
EL-40073	Odin tall 2lt wall IP54 3W A	Daylight White – 6000K	280	47	Proj: 56mm H: 160mm W: 100mm
EL-40072	Odin square 2lt wall IP54 3W A	Daylight White – 6000K	280	47	Proj: 125mm H: 90mm W: 110mm

A modern styled outdoor wall light range, with a mix of straight edges and smooth lines. The Rossi is constructed from die-cast aluminium for better heat dissipation and uses the latest COB technology. Available as a single or twin

UP TO
1500
LUMENS



- Die cast aluminium alloy & polycarbonate
- Textured black & clear pc
- Cool White – 5000K

CODE	DESCRIPTION	LAMP	LM	LM/W	DIMENSIONS
55704	Rossi 2ft wall IP44 10W A	2 x 10W LED module (COB)	1500	75	Proj: 100mm H: 210mm W: 145mm
55703	Rossi 1ft wall IP44 10W A	10W LED module (COB)	700	70	Proj: 100mm H: 140mm W: 145mm

The Reon is a textured, dark matt anthracite downlight with a frosted diffuser, for placement on exterior walls. The low energy LEDs produce a powerful cool white glow. Ideal for commercial or domestic applications

700
LUMEN
OUTPUT



- Die cast aluminium alloy & polycarbonate
- Textured dark matt anthracite & frosted pc
- 9W LED module (SMD 2835)

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
69494	Reon IP44 9W A	Cool White – 4000K	700	78	Proj: 175mm H: 50mm W: 120mm

VULCAN

The Vulcan is a curved LED die cast aluminium wall fitting, with a 6W or 12W COB LED directing a warm white wash of light up and down. IP65, the fitting can also be placed vertically. Available in matt black and matt white

UP TO
640
LUMENS



-  YEAR 5 WARRANTY
-  COB
-  IP65



Available in two widths - 220mm & 300mm

- Die cast aluminium alloy & polycarbonate
- LED module (COB)
- Warm White – 3000K

CODE	DESCRIPTION	FINISH	LM	LM/W	DIMENSIONS
61865	Vulcan 300mm 1lt wall IP65 12W A	Textured matt black & opal pc	640	53	Proj: 100mm H: 120mm W: 300mm
61866	Vulcan 300mm 1lt wall IP65 12W A	Textured matt white & opal pc	640	53	
64744	Vulcan 220mm 1lt wall IP65 6W A	Textured matt black & opal pc	250	42	Proj: 77mm H: 90mm W: 220mm
64745	Vulcan 220mm 1lt wall IP65 6W A	Textured matt white & opal pc	250	42	

KEMPTON

The Kempton is an exterior wall fitting projecting light evenly up and down. Available in a choice of textured matt black or matt white paint, complete with opal diffuser and integrated LED driver. Options include a half moon or cube shape

UP TO
850
LUMENS



-  YEAR 5 WARRANTY
-  SMD
-  IP44



- Die cast aluminium alloy & polycarbonate
- 2 x 4.5W LED module (SMD 3014)
- Warm White – 3000K

CODE	DESCRIPTION	FINISH	LM	LM/W	DIMENSIONS
61338	Kempton cube IP44 4.5W A	Textured matt black & opal pc	700	78	Proj: 110mm H: 60mm W: 207mm
61345	Kempton cube IP44 4.5W A	Textured matt white & opal pc	700	78	
61280	Kempton arc IP44 4.5W A	Textured matt black & opal pc	850	94	Proj: 126mm H: 60mm W: 207mm
61344	Kempton arc IP44 4.5W A	Textured matt white & opal pc	850	94	

KAMALA

The Kamala is our new range of contemporary styled up and down wall lights. Constructed from die cast aluminium and finished in textured black or matt white paint with clear glass shades. It comes with an Eaglerise driver for reliability and peace of mind. Suitable for domestic and commercial applications



- Die cast aluminium alloy & glass
- 2 x 6W LED module (SMD 2835)
- Proj: 65mm H: 65mm W: 180mm

Available in two widths - 90mm & 180mm

CODE	DESCRIPTION	FINISH	LAMP TEMP	LM	LM/W
69933	Kamala 180mm 2lt wall IP44 6W 	Textured black & clear glass	Warm White – 3000K	950	79
69934	Kamala 180mm 2lt wall IP44 6W 	Textured matt white & clear glass	Warm White – 3000K	950	79

- 2 x 3W LED module (SMD 2835)
- Proj: 65mm H: 65mm W: 90mm

CODE	DESCRIPTION	FINISH	LAMP TEMP	LM	LM/W
69931	Kamala 90mm 2lt wall IP44 3W 	Textured black & clear glass	Warm White – 3000K	450	75
69932	Kamala 90mm 2lt wall IP44 3W 	Textured matt white & clear glass	Warm White – 3000K	450	75

PRODUCT FOCUS KAMALA RANGE CONTEMPORARY STYLE

Our latest LED wall wash lights look the part with their sharp lines and slimline proportions, whilst still packing a bright output from the SMD LEDs



The Kamala is available in two widths, allowing you to keep the same look around a property and select the right product for each location. The textured finishes are robust making this suitable for a variety of locations

Constructed from die cast aluminium and finished in textured black paint with clear glass shades it comes with a branded driver for reliability and peace of mind. Suitable for domestic and commercial applications. A choice of finish and wattage are available

Designed for **ease of installation** and **function**

The Tuscana is a die cast aluminium alloy guide fitting with an indirect warm white LED light. Available in textured matt black or white and a variety of shapes to suit your application. A robust range, producing up to 850 lumens



5 YEAR WARRANTY

SMD

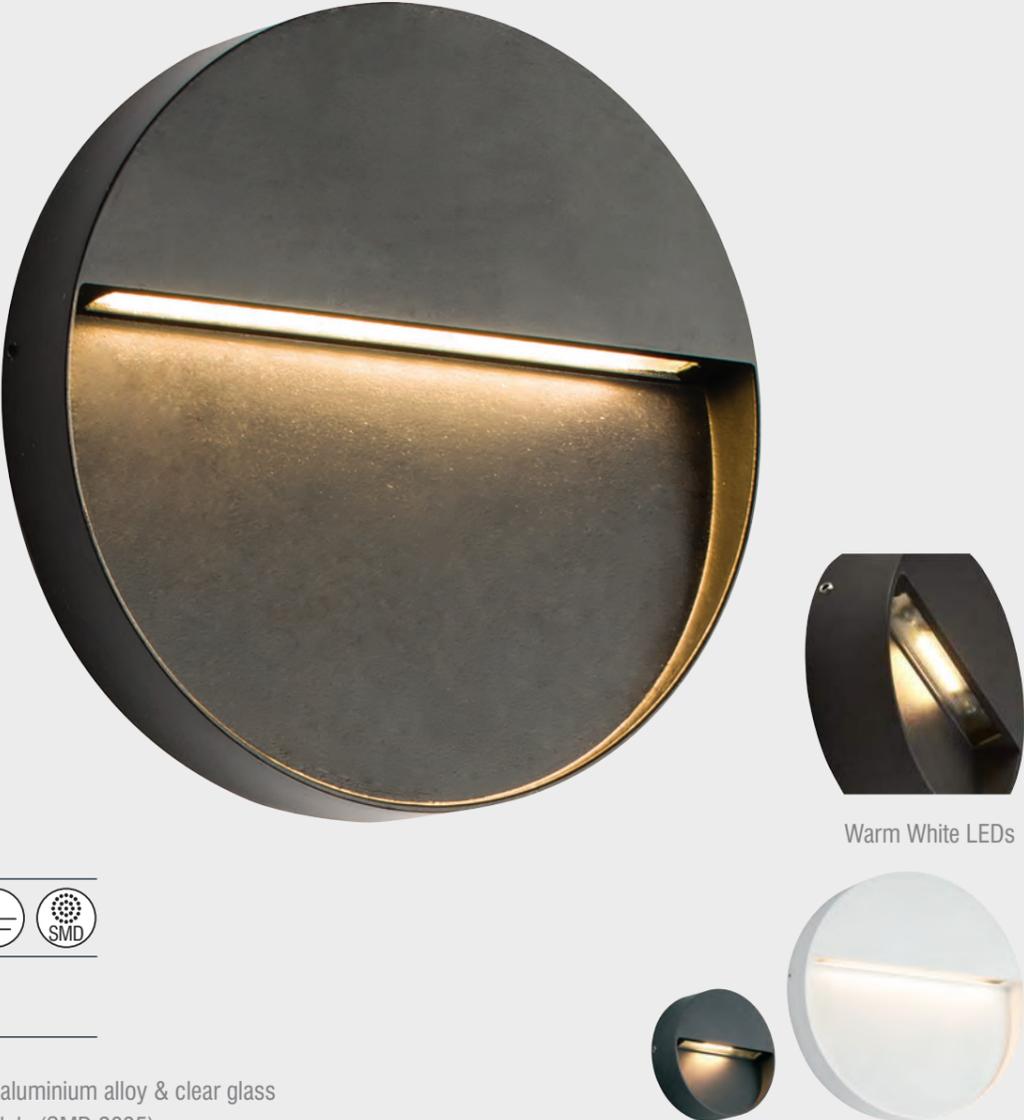
IP44

- Die cast aluminium alloy & clear glass
- LED module (SMD 2835)
- Warm White – 3000K

Rectangular shape available

CODE	DESCRIPTION	FINISH	LM	LM/W	DIMENSIONS
69937	Tuscana rectangle indirect IP44 6W A	Textured Matt Black	350	58	Proj: 32mm H: 80mm W: 200mm
61342	Tuscana square indirect IP44 9W A	Textured Matt Black	850	94	Proj: 36mm Sq: 215mm
69936	Tuscana square indirect IP44 3W A	Textured Matt Black	180	60	Proj: 30mm Sq: 100mm
61837	Tuscana square indirect IP44 9W A	Textured Matt White	850	94	Proj: 36mm Sq: 215mm

UP TO
850
LUMENS



5 YEAR WARRANTY

SMD

IP44

- Die cast aluminium alloy & clear glass
- LED module (SMD 2835)
- Warm White – 3000K

Warm White LEDs

Available in two diameters - 100mm & 215mm

CODE	DESCRIPTION	FINISH	LM	LM/W	DIMENSIONS
69935	Tuscana round indirect IP44 3W A	Textured Matt Black	180	60	Proj: 30mm Dia: 100mm
61339	Tuscana round indirect IP44 9W A	Textured Matt Black	850	94	Proj: 36mm Dia: 215mm
61836	Tuscana round indirect IP44 9W A	Textured Matt White	850	94	Proj: 36mm Dia: 215mm

CAMEO

The Cameo range of high quality exterior wall lights have a simple curved design, available in a choice of plain or slotted face plates and finished in brushed stainless steel with an opal diffuser. Hardwearing fitting with a IK02 rating



ROBUST IK02 RATING

SOLD OUT
Please see page 155 for replacement

- YEAR 2 WARRANTY
- LED
- IP44
- IK02

- Brushed stainless steel & opal pc
- 9.2W LED E27 Warm White (required)

CODE	DESCRIPTION		DIMENSIONS
13934	Cameo slot 1lt wall IP44 9.2W	A	Proj: 90mm H: 100mm W: 318mm
13933	Cameo window 1lt wall IP44 9.2W	A	Proj: 90mm H: 100mm W: 318mm

BIANCO

Brushed stainless steel exterior wall bracket with an opal diffuser made from polycarbonate. The Bianco fittings are compatible with LED lamps, IP rated and available in a choice of standard and PIR options



ROBUST IK02 RATING

- YEAR 2 WARRANTY
- IP44
- IK02

- Brushed stainless steel & opal pc
- 60W E27 GLS (required)

See page 256 for our LED lamp options

CODE	DESCRIPTION		DIMENSIONS
ST031FPIR	Bianco PIR 1lt wall IP44 60W		Proj: 100mm H: 300mm W: 235mm

- 100° detection angle, 7m maximum range with a 6 sec - 5 min timer function

CODE	DESCRIPTION		DIMENSIONS
ST031F	Bianco 1lt wall IP44 60W		Proj: 100mm H: 290mm W: 230mm

MARIN

The Marin is an adjustable LED flood light. Wall, floor or spike mountable with all necessary fittings supplied. Full rotation with 110° tilt, this is a truly versatile fitting manufactured from die cast aluminium. The 9W COB LED supplies 620 lumens. Suitable for use in a variety of locations

620
LUMEN
OUTPUT



- Die cast aluminium alloy & glass
- Textured matt charcoal & clear glass
- 9W LED module (COB)
- Angle of tilt: 110°
- Rotation: 355°



Ceiling, floor or spike mountable with all necessary fittings supplied

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
61870	Marin spot wall IP65 9W A	Warm White – 3000K	620	69	Proj: 235mm Dia: 160mm

ZYRA

The Zyra is a fully adjustable, contemporary LED flood light that you can position to concentrate the light where you need it most. This exterior wall light is constructed from die-cast aluminium for better heat dissipation. Available with an extension arm for lighting boardings and signs. Can be used to point light up or down

1460
LUMEN
OUTPUT



- Die cast aluminium alloy & polycarbonate
- Textured black & clear pc
- 17W LED module (SMD 5630)
- Head rotation: 30°
- Cool White – 5000K



CODE	DESCRIPTION	LM	LM/W	DIMENSIONS
55718	Zyra IP65 17W A	1460	86	Proj: 200mm H: 75mm W: 140mm
55719	Zyra with extension arm IP65 17W A	1460	86	Proj: 770mm H: 110mm W: 140mm

LARYN PIR

The Laryn is a versatile, outdoor LED spotlight. Battery operated with heads that rotate and tilt, making the Laryn ideal for lighting specific areas. The polycarbonate finish is ideal for coastal areas, plus a IK02 rating for hardwearing applications. Available as a single or twin, with a black and a new white finish to choose from. The 2W LEDs will produce up to 320 lumens of cool white light



DETECTION
130°
 ANGLE

YEAR
5
 WARRANTY

SMD

IP44

IK02

- ABS plastic & polycarbonate
- 2W LED module (SMD 5630)
- Cool White – 5000K
- 130° detection angle, 8m maximum range with a 10 sec - 1 min timer function plus daylight function

BATTERY OPERATED
 Batteries required: 3 x 1.5V LR14 C

CODE	DESCRIPTION	FINISH	DIMENSIONS	LM	LM/W
68806	Laryn PIR twin IP44 2W 	White abs plastic & frosted pc	Proj: 113mm H: 209mm W: 187mm	320	80
68805	Laryn PIR single IP44 2W 	White abs plastic & frosted pc	Proj: 115mm H: 221mm W: 90mm	160	80
54409	Laryn PIR twin IP44 2W 	Black abs plastic & frosted pc	Proj: 113mm H: 209mm W: 187mm	320	80
54408	Laryn PIR single IP44 2W 	Black abs plastic & frosted pc	Proj: 115mm H: 221mm W: 90mm	160	80

PRODUCT FOCUS

LARYN PIR

BATTERY OPERATED

Battery operated and proud of it! The low wattage LEDs use minimum power to provide 160 lumens from each head



This extended range is complete with a PIR sensor and has a detection angle of 130° to a maximum range of 8m

Each head can rotate and tilt to focus light where it's needed most; the ideal choice where mains wiring is not possible. Now available in a white or black finish

Designed for **ease of installation** and **function**

MOTION PIR

The Motion security PIR bulkhead is made from tough vandal resistant polycarbonate and suitable for both commercial and domestic applications



SOLD OUT
Please see page 30-31 in our NEW PRODUCT section for replacement



See page 256 for our range of LED lamps

- Polycarbonate
- 60W E27 GLS (required)
- 110° detection angle, 10m maximum range with a 5 second - 4 minute timer function

Icons: 2 Year Warranty, IP44, IK02, Motion Sensor, Earthed

CODE	DESCRIPTION	FINISH	DIMENSIONS
48739	Motion PIR 1lt wall IP44 60W	Frosted & black pc	Proj: 114mm H: 280mm W: 114mm
48740	Motion PIR 1lt wall IP44 60W	Frosted & gloss white pc	Proj: 114mm H: 280mm W: 114mm

SELLA PIR

The Sella is a functional energy efficient LED wall light suitable for outdoor use. Complete with motion sensor technology, the Sella will automatically turn on when movement is detected up to an 8M range. Made from tough vandal resistant polycarbonate and producing 540 lumens. Ideal for commercial and domestic use



SOLD OUT
Please see page 30-31 in our NEW PRODUCT section for replacement

Icons: PUSH FIT INSTALLATION, SCREWLESS, HIGH EFFICIENCY, IP44, IK02

- Polycarbonate
- 7W LED module (SMD 5630)
- 20 lux on, 2000 lux off. 130° detection angle, 8m maximum range with a 5 second to 5 minute timer function
- Proj: 120mm H: 267mm W: 113mm

Icons: RUNNING COST COMPARISON, ENERGY SAVING 87%, POTENTIAL COST SAVING £28.39*, POTENTIAL CO₂ SAVING 106.9kg/kWh*

*Based on annual usage of 12 hours per day, 365 days per year. £0.14 per unit and 0.527kg/kWh per fitting. Compared to 60W incandescent bulkhead

CODE	DESCRIPTION	FINISH		LM	LM/W
53710	Sella PIR 1lt wall IP44 7W A	Matt black textured & frosted pc	Cool White – 4200K	540	77
54514	Sella PIR 1lt wall IP44 7W A	Matt white textured & frosted pc	Cool White – 4200K	540	77

Budget LED bulkhead with a weatherproof conduit entry at the top and bottom. Can be fitted portrait or landscape. With its polycarbonate casing, the Avit is hardwearing and suitable for coastal areas

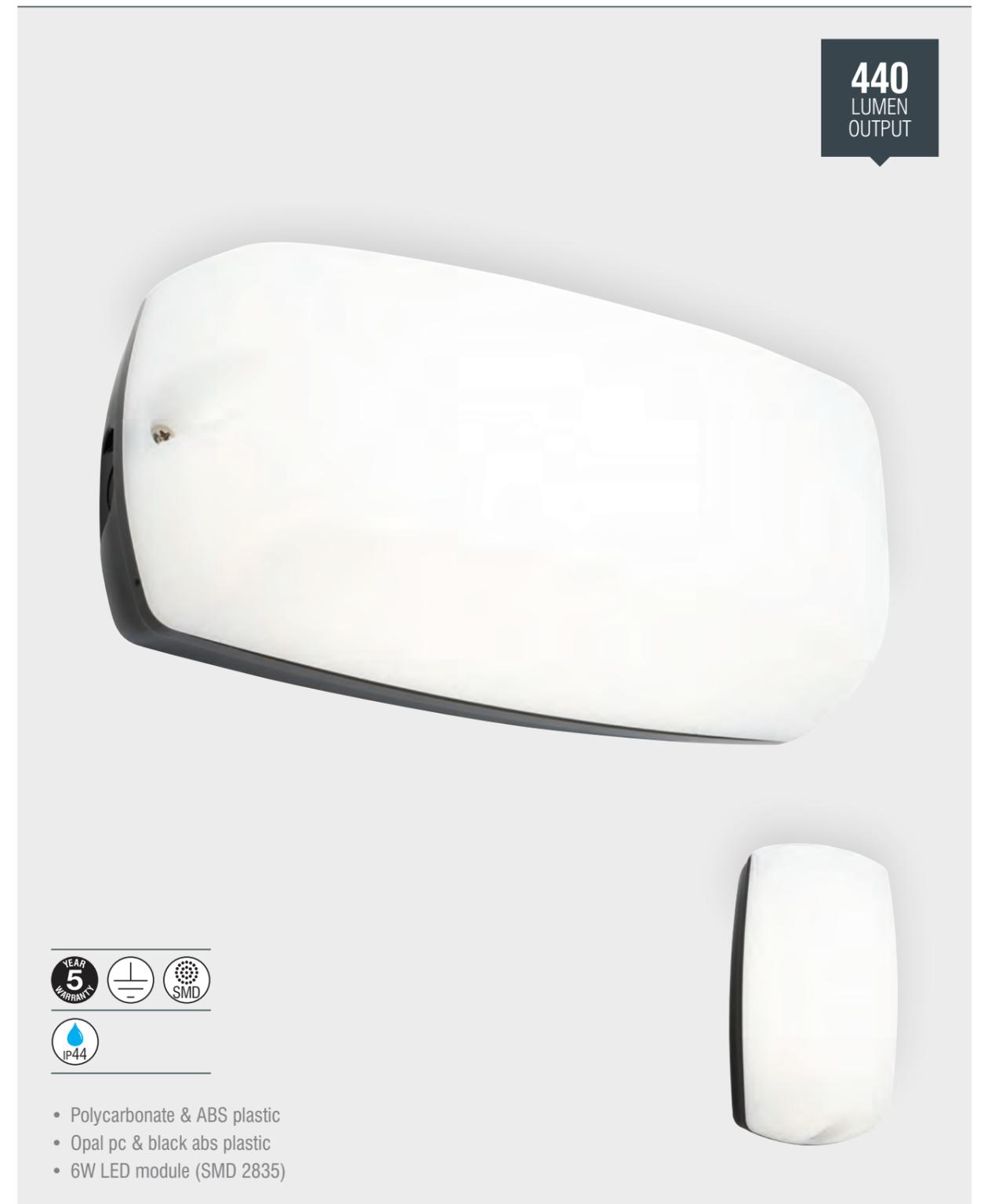


520
LUMEN
OUTPUT



- Polycarbonate & ABS plastic
- Clear prismatic & black abs plastic
- 6W LED module (SMD 2835)

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
61671	Avit IP44 6W A	Cool White – 4200K	520	87	Proj: 116mm H: 240mm W: 115mm



440
LUMEN
OUTPUT



- Polycarbonate & ABS plastic
- Opal pc & black abs plastic
- 6W LED module (SMD 2835)

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
61670	Avit IP44 6W A	Cool White – 4200K	440	73	Proj: 116mm H: 240mm W: 115mm

GENOA

The Genoa bulkhead contains the latest in LED SMD technology and has an improved specification LED driver; providing excellent lumen output for commercial or domestic use. The heatsink back helps to cool the fitting when in use, ensuring there is no overheating. The Genoa range is available in textured black or silver grey finish, plus the option of plain or bridge



CODE	DESCRIPTION	FINISH	LAMP TEMP	LM	LM/W
69821	Genoa bridge IP44 6W	Textured Black & frosted pc	Cool White – 5000K	255	43
69822	Genoa bridge IP44 6W	Silver Grey & frosted pc	Cool White – 5000K	255	43

• Proj: 70mm Dia: 165mm

CODE	DESCRIPTION	FINISH	LAMP TEMP	LM	LM/W
69819	Genoa plain IP44 6W	Textured Black & frosted pc	Cool White – 5000K	425	71
69820	Genoa plain IP44 6W	Silver Grey & frosted pc	Cool White – 5000K	425	71

PRODUCT FOCUS GENOA RANGE IP44 LED BULKHEAD

Compact and perfectly formed LED bulkhead
Available in plain or bridge detail



The Genoa features a heatsink back which helps to cool the fitting when in use, ensuring there is no overheating

The Genoa range is available in a textured black or silver grey finish, plus the option of plain or bridge. They contain the latest in LED SMD technology and have an improved specification LED driver; providing excellent lumen output for commercial or domestic use

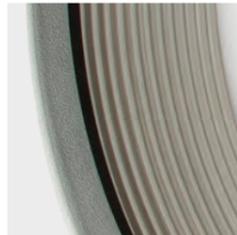
Designed for **ease of installation** and **function**

CORDEN

The Corden range is a mains LED bulkhead with the latest in driver on board technology. This IP65 rated fitting is ideal for outdoor use and coastal areas. Access the terminal block via a socket on the back. Robust fitting with IK10 making them anti vandal. Available in matt white or matt graphite finish, round or oval with white ribbed detail



**ROBUST
ANTI
VANDAL**



White ribbed detail



- Polycarbonate
- 18W LED module (SMD 2835)
- Proj: 64mm H: 175mm W: 310mm
- Access the terminal block via a socket in the back
- Robust & anti vandal

CODE	DESCRIPTION	FINISH	LAMP TEMP	LM	LM/W
61401	Corden oval IP65 18W A	Matt graphite textured & opal pc	Warm White – 3000K	900	50
61402	Corden oval IP65 18W A	Matt white textured & opal pc	Warm White – 3000K	900	50

CORDEN

**900
LUMEN
OUTPUT**

**DRIVER
ON
BOARD**



- Polycarbonate
- 18W LED module (SMD 2835)
- Proj: 68mm Dia: 310mm
- Access the terminal block via a socket in the back
- Robust & anti vandal

CODE	DESCRIPTION	FINISH	LAMP TEMP	LM	LM/W
61399	Corden round IP65 18W A	Matt graphite textured & opal pc	Warm White – 3000K	900	50
61400	Corden round IP65 18W A	Matt white textured & opal pc	Warm White – 3000K	900	50

The Seran is a range of polycarbonate LED bulkheads available in a choice of plain and eyelid. These are robust, low energy fittings suitable for both commercial and domestic use. The 12W LEDs produce up to 1000 lumens

EVEN
SPREAD
LEDs



- Polycarbonate
- 12W LED module (SMD 5630)
- Proj: 93mm Dia: 300mm

CODE	DESCRIPTION	FINISH	LAMP TEMP	LM	LM/W
55690	Seran eyelid IP44 12W A	Matt black textured & opal pc	Daylight White – 6000K	1000	83
55692	Seran eyelid IP44 12W A	Matt white textured & opal pc	Daylight White – 6000K	1000	83

1000
LUMEN
OUTPUT



- Polycarbonate
- 12W LED module (SMD 5630)
- Proj: 90mm Dia: 300mm

CODE	DESCRIPTION	FINISH	LAMP TEMP	LM	LM/W
55689	Seran plain IP44 12W A	Matt black textured & opal pc	Daylight White – 6000K	1000	83
55691	Seran plain IP44 12W A	Matt white textured & opal pc	Daylight White – 6000K	1000	83

LUELLA

The Luella flush is a functional bulkhead complete with LED technology, making it an energy efficient solution. Suitable for domestic and commercial applications, and ideal for lighting corridors and stairwells. Supplied with a push fit terminal block for quick and easy installation. Available in a choice of standard and microwave options



850
LUMEN
OUTPUT



- Polycarbonate
- Gloss white & opal pc
- 9W LED module (SMD 5630)

The Luella microwave sensor is entirely enclosed in the unit and operates purely on motion. It is unaffected by heat and background temperatures as some PIR sensors can be

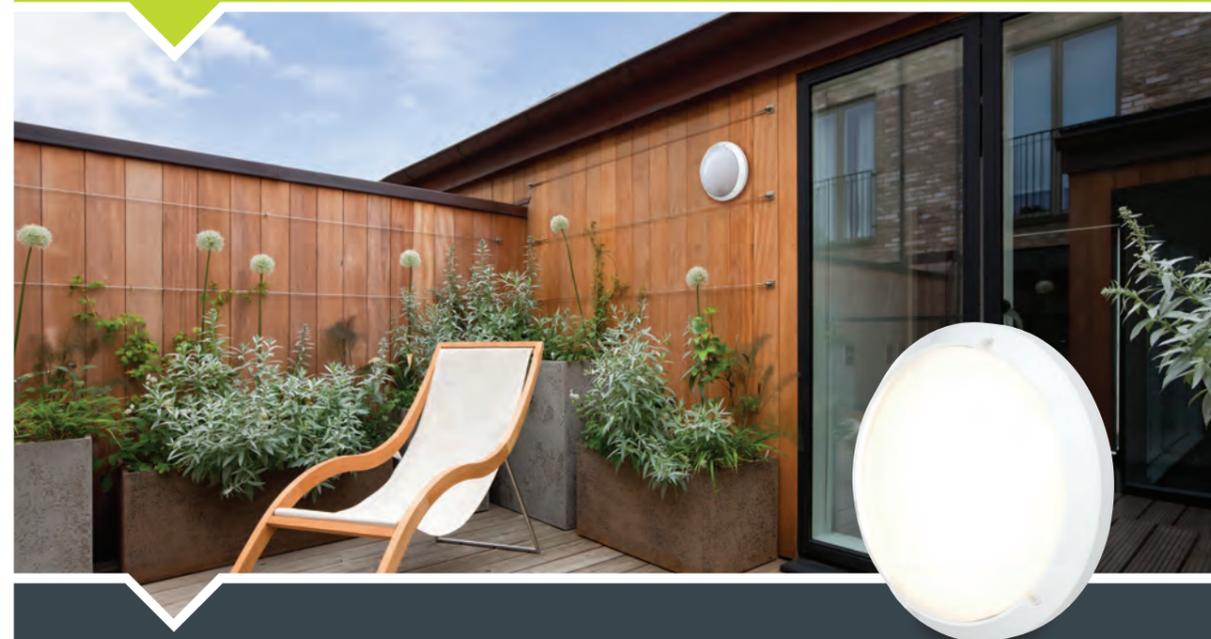
CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
54184	Luella IP54 9W	Cool White – 4200K	850	94	Proj: 96mm Dia: 297mm

- 360 /150° detection angle, 20 tp 50lux sensitivity, 10% to 100% adjustable ranges with a 5 sec to 15 min timer function

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
54185	Luella microwave IP54 9W	Cool White – 4200K	850	94	Proj: 96mm Dia: 297mm

PRODUCT FOCUS LUELLA RANGE MICROWAVE SENSOR

The Luella microwave sensor is entirely enclosed in the unit and operates on motion, it is unaffected by heat and background temperatures



By enclosing the sensor it means that the IP54 rating of the fitting is unaffected. The microwave sensor is fully protected in the fitting

Suitable for domestic and commercial applications, and ideal for lighting corridors and stairwells. Supplied with a push fit terminal block for quick and easy installation. Find out more about microwave sensors in our glossary in the back of this catalogue

Designed for **ease of installation** and **function**

LUIK EYELID

The Luik Eyelid is a new and improved robust slimline bulkhead. Surface mounted and constructed from aluminium alloy & polycarbonate, the Luik benefits from the latest LED technology and improved 1350 lumen output. Robust fittings benefitting from vandal resistant construction. Standard and emergency options available



1350 LUMEN OUTPUT

Style options

- Anti vandal
- Die cast aluminium alloy & polycarbonate
- Proj: 68mm Dia: 359mm
- 18W LED module (SMD 2835)

Finish options include Textured Matt White, Grey & Black

CODE	DESCRIPTION	FINISH	LAMP TEMP	LM	LM/W
69235	Luik eyelid IP65 18W A	Textured Matt White & opal pc	Cool White – 4200K	770	43
61754	Luik eyelid IP65 18W A	Textured Matt Grey & opal pc	Cool White – 4200K	770	43
61753	Luik eyelid IP65 18W A	Textured Matt Black & opal pc	Cool White – 4200K	770	43

- 3 hour emergency
- Slim casing also on emergency version

CODE	DESCRIPTION	FINISH	LAMP TEMP	LM	LM/W
69238	Luik eyelid EM IP65 18W A 	Textured Matt White & opal pc	Cool White – 4200K	770	43
61760	Luik eyelid EM IP65 18W A 	Textured Matt Grey & opal pc	Cool White – 4200K	770	43
61759	Luik eyelid EM IP65 18W A 	Textured Matt Black & opal pc	Cool White – 4200K	770	43

PRODUCT FOCUS LUIK EXTENDED RANGE ULTRA SLIM BULKHEAD

Robust, anti vandal & functional



Each Luik is a robust slimline bulkhead, utilising the latest in LED technology and high lumen output

Surface mounted and constructed from aluminium alloy & polycarbonate, the Luik benefits from the latest LED technology and improved lumen output. Options include plain, eyelid or louvre designs, with black, white or grey finishes. An emergency option is also available

Designed for **ease of installation** and **function**

LUIK GRILL

The Luik Grill is a robust slimline bulkhead. Surface mounted and constructed from aluminium alloy & polycarbonate, the Luik benefits from the latest LED technology and improved 1350 lumen output. Robust fittings benefitting from vandal resistant construction. Standard and emergency options available



1350 LUMEN OUTPUT

Style options




- Anti vandal
- Die cast aluminium alloy & polycarbonate
- Proj: 74mm Dia: 359mm
- 18W LED module (SMD 2835)

Finish options include Textured Matt White, Grey & Black

CODE	DESCRIPTION	FINISH	LAMP TEMP	LM	LM/W
69236	Luik grill IP65 18W A	Textured Matt White & opal pc	Cool White – 4200K	1010	56
61756	Luik grill IP65 18W A	Textured Matt Grey & opal pc	Cool White – 4200K	1010	56
61755	Luik grill IP65 18W A	Textured Matt Black & opal pc	Cool White – 4200K	1010	56

- 3 hour emergency
- Slim casing also on emergency version

CODE	DESCRIPTION	FINISH	LAMP TEMP	LM	LM/W
69239	Luik grill EM IP65 18W A 	Textured Matt White & opal pc	Cool White – 4200K	1010	56
61762	Luik grill EM IP65 18W A 	Textured Matt Grey & opal pc	Cool White – 4200K	1010	56
61761	Luik grill EM IP65 18W A 	Textured Matt Black & opal pc	Cool White – 4200K	1010	56

LUIK PLAIN

The Luik Plain is a robust slimline bulkhead. Surface mounted and constructed from aluminium alloy & polycarbonate, the Luik benefits from the latest LED technology and improved 1350 lumen output. Robust fittings benefitting from vandal resistant construction. Standard and emergency options available



1350 LUMEN OUTPUT

Style options




- Anti vandal
- Die cast aluminium alloy & polycarbonate
- Proj: 64mm Dia: 359mm
- 18W LED module (SMD 2835)

Finish options include Textured Matt White, Grey & Black

CODE	DESCRIPTION	FINISH	LAMP TEMP	LM	LM/W
69234	Luik plain IP65 18W A	Textured Matt White & opal pc	Cool White – 4200K	1210	67
61752	Luik plain IP65 18W A	Textured Matt Grey & opal pc	Cool White – 4200K	1210	67
61751	Luik plain IP65 18W A	Textured Matt Black & opal pc	Cool White – 4200K	1210	67

- 3 hour emergency
- Slim casing also on emergency version

CODE	DESCRIPTION	FINISH	LAMP TEMP	LM	LM/W
69237	Luik plain EM IP65 18W A 	Textured Matt White & opal pc	Cool White – 4200K	1210	67
61758	Luik plain EM IP65 18W A 	Textured Matt Grey & opal pc	Cool White – 4200K	1210	67
61757	Luik plain EM IP65 18W A 	Textured Matt Black & opal pc	Cool White – 4200K	1210	67

LUCCA

The Lucca is a functional exterior wall light for commercial applications. This energy efficient fitting provides a high 2200 lumens output, ideal for security and safety. This range has two conduit entries, one on either side, plus an entry in the base of the fitting. Constructed from die cast aluminium alloy and polycarbonate, each fitting is tough and hardwearing. Available as standard or with a photocell

**ROBUST
& DURABLE**



- Die cast aluminium alloy & polycarbonate
- Matt black & opal pc
- 30W LED module (SMD 5630)



Two point conduit entries for multi product installation

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
67176	Lucca IP44 30W A	Cool White – 4200K	2200	73	Proj: 125mm H: 310mm W: 265mm

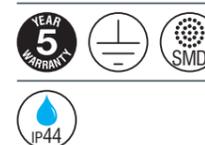
- 30 lux on, 70 lux off

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
67177	Lucca photocell IP44 30W A	Cool White – 4200K	2200	73	Proj: 125mm H: 310mm W: 265mm

STARK

High powered LED flood light that is built to last. Constructed from die cast aluminium alloy, allowing for superior cooling, and available in matt black. With a high 15,000 lumens output, the Stark is ideal for most commercial flood applications. Available as a 50W, 100W, 150W & 200W

UP TO
15,000
LUMENS



- Die cast aluminium alloy & glass
- Matt black & clear glass
- LED module (SMD 3528)

Available in four sizes 195mm to 345mm in width

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
60335	Stark IP65 50W A	Daylight White – 6000K	4000	80	Proj: 140mm H: 227mm W: 195mm
60336	Stark IP65 100W A	Daylight White – 6000K	7400	74	Proj: 260mm H: 300mm W: 274mm
70357	Stark IP65 150W A	Daylight White – 6000K	11600	77	Proj: 366mm H: 370mm W: 315mm
70358	Stark IP65 200W A	Daylight White – 6000K	15000	75	Proj: 386mm H: 390mm W: 345mm

SABRE

The Sabre is a range of compact and energy efficient wall lights. Small in size, but with a powerful light output of up to 6400 lumens. Available in 10W, 20W, 30W, 50W & 80W, each fitting has a slim profile and is complete with integrated control gear and the latest in driver on board technology

UP TO 6400 LUMENS

SOLD OUT

- 5 YEAR WARRANTY
- IP65
- DOB

- Die cast aluminium alloy & glass
- Textured black & clear glass
- Cool White - 4000k

Available in five sizes 130mm to 360mm in width

CODE	DESCRIPTION	LAMP	LM	LM/W	DIMENSIONS
69337	Sabre IP65 10W A	10W LED module (DOB)	800	80	Proj: 35mm H: 90mm W: 130mm
69339	Sabre IP65 20W A	20W LED module (DOB)	1600	80	Proj: 37mm H: 126mm W: 180mm
69341	Sabre IP65 30W A	30W LED module (DOB)	2400	80	Proj: 37mm H: 147mm W: 210mm
69343	Sabre IP65 50W A	50W LED module (DOB)	4000	80	Proj: 40mm H: 182mm W: 260mm
69345	Sabre IP65 80W A	80W LED module (DOB)	6400	80	Proj: 53mm H: 255mm W: 360mm

PRODUCT FOCUS SABRE RANGE SMALL BUT MIGHTY

The Sabre range offers plenty of punch with a powerful light output of up to 6400 lumens. Featuring the latest driver on board LED technology



With five sizes to choose from, this slimline security range is ideal for commercial or domestic applications

The Sabre is a range of compact and energy efficient wall lights. Small in size, but with a powerful light output of up to 6400 lumens. Available in 10W, 20W, 30W 50W & 80W, each fitting has a slim profile and is complete with integrated control gear and the latest in driver on board technology

Designed for **ease of installation** and **function**

SABRE PIR

The Sabre is a range of compact and energy efficient wall lights with PIR motion sensor. Small in size, but with a powerful light output of up to 4000 lumens. Available in 10W, 20W, 30W & 50W, each fitting has a slim profile and is complete with integrated control gear and the latest in driver on board technology

PIR
MOTION
SENSOR



SOLD OUT

Built in PIR motion detection



- Die cast aluminium alloy & glass
- Textured black & clear glass
- 90° detection angle, 7m range with a 1 minute 30 second ±15 second timer function
- Cool White – 4000K

Available in four sizes 130mm to 260mm in width



CODE	DESCRIPTION	LAMP	LM	LM/W	DIMENSIONS
69338	Sabre PIR IP44 10W A	10W LED module (DOB)	800	80	Proj: 35mm H: 90mm W: 130mm
69340	Sabre PIR IP44 20W A	20W LED module (DOB)	1600	80	Proj: 37mm H: 126mm W: 180mm
69342	Sabre PIR IP44 30W A	30W LED module (DOB)	2400	80	Proj: 37mm H: 147mm W: 210mm
69344	Sabre PIR IP44 50W A	50W LED module (DOB)	4000	80	Proj: 40mm H: 182mm W: 260mm

PRODUCT FOCUS SABRE PIR RANGE COMPACT & POWERFUL

The Sabre PIR range offers all the same benefits of a Sabre, plus a built in PIR motion detector for added security

SOLD OUT



The latest in PIR sensors, each Sabre has a 90° detection angle and 7m range. Ideal for commercial or domestic applications

The Sabre is a range of compact and energy efficient wall lights with PIR motion sensor. Small in size, but with a powerful light output of up to 4000 lumens. Available in 10W, 20W, 30W & 50W, each fitting has a slim profile and is complete with integrated control gear and the latest in driver on board technology

Designed for **ease of installation** and **function**

The Olea is a modern LED alternative to the traditional floodlight, suitable for both domestic and commercial settings. Available in 11W, 32W and 51W. PIR, standard and sensor options available



3600 LUMEN OUTPUT

SOLD OUT







- Die cast aluminium alloy & glass
- Textured black & clear glass
- Angle of tilt: 75°
- Daylight White – 6400K

Available in three sizes: 115mm to 285mm in width

CODE	DESCRIPTION	LAMP	LM	LM/W	DIMENSIONS
48741	Olea IP65 11W A	11W LED module (COB)	600	55	Proj: 98mm H: 135mm W: 115mm
48745	Olea IP65 32W A	32W LED module (COB)	2400	75	Proj: 116mm H: 205mm W: 225mm
49695	Olea IP65 51W A	51W LED module (COB)	3600	71	Proj: 126mm H: 235mm W: 285mm



PIR MOTION SENSOR

SOLD OUT








- Die cast aluminium alloy & glass
- Textured black & clear glass
- 120° detection angle, 6m fixed range with a 5 sec - 10 min timer function
- Angle of tilt: 75°
- Daylight White – 6400K

Available in two sizes: 115mm or 225mm in width

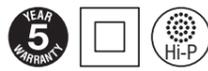
CODE	DESCRIPTION	LAMP	LM	LM/W	DIMENSIONS
48742	Olea PIR IP65 11W A	11W LED module (COB)	600	55	Proj: 98mm H: 175mm W: 115mm
48746	Olea PIR IP65 32W A	32W LED module (COB)	2400	75	Proj: 116mm H: 265mm W: 225mm

SEINA SPOT

Specially designed LED brick lights. The rear housing is the size of a regular brick, meaning that no special cutting is required. It has a specially designed LED board and has a polycarbonate shade for improved light output. Straightforward installation with angled cable glands and fast fix terminal block. Designed to take armoured cable. Louvered, plain and spot available in three colours, including marine grade brushed stainless steel

EXACT
BRICK
SIZE

SOLD OUT
Please see page 186-187 for replacement



- Stainless steel & polycarbonate
- 4W LED Hi Power
- Min void: 102.5mm
- Cut out: 215mm x 65mm
- Proj: 2mm H: 85mm W: 225mm



Finish options include Textured Black & Stainless Steel

CODE	DESCRIPTION	FINISH	LAMP TEMP	LM	LM/W
67604	Seina plain spot IP44 4W	Brushed stainless steel & clear pc	Daylight White – 6500K	420	105
67605	Seina plain spot IP44 4W	Textured black & clear pc	Daylight White – 6500K	420	105

PRODUCT FOCUS SEINA RANGE LED BRICK LIGHTS

Extended range of specially designed LED brick lights
New metallic dark bronze finish and spot versions

SOLD OUT
Please see page 186-187 for replacement



The rear housing is the size of a regular brick, meaning that no special cutting is required. Simply cut out a brick for each Seina

To aid straightforward installation there are angled entry cable glands on each side to connect up to 10 fittings in a loop, plus a fast fix terminal block. The cable glands are designed to take armoured cable

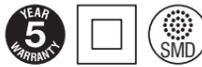
Designed for **ease of installation** and **function**

SEINA PLAIN

Specially designed LED brick lights. The rear housing is the size of a regular brick, meaning that no special cutting is required. It has a specially designed LED board and has a polycarbonate shade for improved light output. Straightforward installation with angled cable glands and fast fix terminal block. Designed to take armoured cable. Louvered and plain available in two colours, including marine grade brushed stainless steel



This design is registered with



- Stainless steel & polycarbonate
- 4.5W LED module (SMD 2835)
- Min void: 102.5mm
- Cut out: 215mm x 65mm
- Proj: 2mm H: 85mm W: 225mm



Finish options include Textured Black & Stainless Steel

CODE	DESCRIPTION	FINISH	LAMP TEMP	LM	LM/W
55518	Seina plain IP44 4.5W	Textured Black & frosted pc	Daylight White – 6500K	350	78
52104	Seina plain IP44 4.5W	Brushed Stainless Steel & frosted pc	Daylight White – 6500K	350	78

WARM WHITE MODULE ACCESSORY

- 4.5W LED module (SMD 2835) Warm White
- H: 53mm W: 200mm L: 30mm
- Fits with all louvered and plain Seina fittings



CODE	DESCRIPTION	LAMP TEMP	LM	LM/W
67598	Seina Warm White module IP44 4.5W	Warm White – 3000K	350	78

SEINA LOUVRE

EXACT
BRICK
SIZE



This design is registered with



- Marine grade stainless steel (316) & polycarbonate
- 4.5W LED module (SMD 2835)
- Min void: 102.5mm
- Cut out: 215mm x 65mm
- Proj: 8mm H: 85mm W: 225mm



Mounting box Rear case LED module Louvre cover

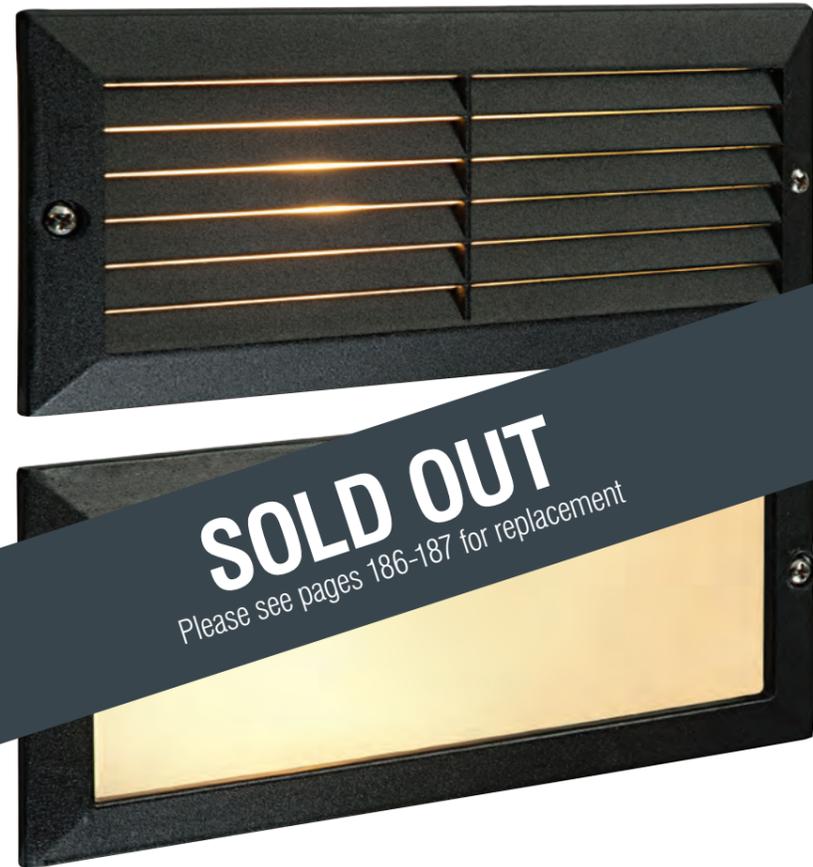
INSTALLED PROJECTION 8MM



Finish options include Textured Black & Stainless Steel

CODE	DESCRIPTION	FINISH	LAMP TEMP	LM	LM/W
55519	Seina louvre IP44 4.5W	Brushed Stainless Steel & frosted pc	Daylight White – 6500K	90	20
55520	Seina louvre IP44 4.5W	Textured Black & frosted pc	Daylight White – 6500K	90	20

The Eco light is an incredibly cost effective, discreet brick light, built from sturdy aluminium. Supplied with both plain and louvre front panels for choice



INCLUDES BOTH PANELS

SOLD OUT
Please see pages 186-187 for replacement



- Die cast aluminium alloy & glass
- 40W E27 GLS
- Min void: 75mm
- Cut out: 85 x 226mm



CODE	DESCRIPTION	FINISH	DIMENSIONS
0L60AB	Eco plain & louvre IP44 40W	Textured black & frosted glass	Proj: 6mm H: 100mm W: 235mm
52213	Eco plain & louvre IP44 40W	Textured grey & frosted glass	Proj: 6mm H: 100mm W: 235mm

The Kia indoor or outdoor small rectangular LED wall light has been upgraded to include the latest SMD LED technology. It's suitable for low level lighting or as a guide light



INCLUDES BOTH PANELS

SOLD OUT
Please see pages 186 for replacement



- Stainless steel (304) & polycarbonate
- Brushed stainless steel & frosted pc
- 1W LED module (SMD 3528)
- Min void: 90mm
- Cut out: 57 x 150mm
- Supplied with plain & grill fronts



CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
60268	Kia plain & grill IP44 1W A	Daylight White – 6500K	30	30	Proj: 2mm H: 70mm W: 170mm

SEVERUS

The Severus direct range of surface mounted LED guide lights are quick and easy to fit. The clever design means that you can now fit guide lights when you are not able to cut holes in the wall. Providing up to 190 lumens of warm white light. Packed with the latest LED technology to ensure the projection is kept to a minimum. Direct fittings are available in round, square and landscape, with a choice of grey or black finishes. More Severus overleaf



SURFACE MOUNTED

- ABS plastic & frosted polycarbonate
- LED module (SMD 3014)
- Warm White – 3000K

Icons: 5 YEAR WARRANTY, SMD, IP65

CODE	DESCRIPTION	FINISH	DIMENSIONS	LM	LM/W
61218	Severus square direct IP65 3W A	Black abs plastic	Proj: 30mm Dia:125mm	190	63
EL-40106	Severus square direct IP65 3W A	Grey abs plastic	Proj: 30mm Dia:125mm	190	63
61211	Severus landscape direct IP65 3W A	Black abs plastic	Proj: 30mm H: 80mm W: 230mm	180	60
EL-40103	Severus landscape direct IP65 3W A	Grey abs plastic	Proj: 30mm H: 80mm W: 230mm	180	60
61220	Severus round direct IP65 2W A	Black abs plastic	Proj: 30mm Dia:150mm	180	90
EL-40108	Severus round direct IP65 2W A	Grey abs plastic	Proj: 30mm Dia:150mm	180	90

PRODUCT FOCUS SEVERUS RANGE SURFACE MOUNTED GUIDE

Discreet and easy to fit. The Severus range has the latest in integrated LED technology, keeping the fitting as slim as possible



The clever design means that you can now fit guide lights when you are not able to cut holes in your wall

Manufactured from polycarbonate, they are the ideal choice for coastal locations. Available in a choice of direct and indirect, shape and finish. The slim profile and integrated driver allows us to keep the projection from the wall to a minimum and the IP rating is ensured by the gasket and the diffuser when it is fitted into place

Designed for **ease of installation** and **function**

The Severus indirect range of surface mounted LED guide lights are quick and easy to fit. The clever design means that you can now fit guide lights when you are not able to cut holes in the wall. Providing up to 50 lumens of warm white light. Packed with the latest LED technology to ensure the projection is kept to a minimum. Indirect fittings are available in round, square, landscape and portrait, with a choice of grey or black finishes



CODE	DESCRIPTION	FINISH	DIMENSIONS	LM	LM/W
61219	Severus square indirect IP65 1W A	Black abs plastic	Proj: 30mm Sq: 125mm	42	42
EL-40107	Severus square indirect IP65 1W A	Grey abs plastic	Proj: 30mm Sq: 125mm	42	42
61221	Severus round indirect IP65 1W A	Black abs plastic	Proj: 30mm Dia: 150mm	50	50
EL-40109	Severus round indirect IP65 1W A	Grey abs plastic	Proj: 30mm Dia: 150mm	50	50



CODE	DESCRIPTION	FINISH	DIMENSIONS	LM	LM/W
61214	Severus landscape indirect IP65 2W A	Black abs plastic	Proj: 30mm H: 80mm W: 230mm	65	33
EL-40104	Severus landscape indirect IP65 2W A	Grey abs plastic	Proj: 30mm H: 80mm W: 230mm	65	33
61217	Severus portrait indirect IP65 0.6W A	Black abs plastic	Proj: 30mm W: 200mm H: 80mm	25	42
EL-40105	Severus portrait indirect IP65 0.6W A	Grey abs plastic	Proj: 30mm W: 200mm H: 80mm	25	42

LIAM

The Liam square LED recessed wall light has been upgraded to include SMD LED technology. It can be used indoors or outdoors. Available in a textured grey finish, the Liam is suitable for low level lighting or as a guide light in stairways and corridors



INDIRECT
ANTI
GLARE



- Die cast aluminium alloy & polycarbonate
- Textured grey & clear pc
- 1.5W LED module (SMD 3528)
- Min void: 100mm
- Cut out: 117 x 122mm

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
60270	Liam square indirect IP65 1.5W A	Daylight White – 6500K	40	27	Proj: 5mm Sq: 140mm

VARONE

The Varone is an indoor or outdoor contemporary styled, spot effect guide light constructed from die-cast aluminium; this fitting has a spot effect beam and minimal glare is ensured as it lights downwards

ROBUST
& DURABLE



- Die cast aluminium alloy & glass
- Textured grey & clear glass
- 4W LED module (SMD 3030)
- Min void: 65mm
- Cut out: Sq 95mm

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
55702	Varone square indirect IP65 4W B	Daylight White – 6500K	50	13	Proj: 4mm Sq: 100mm

GATSBY

The Gatsby is a contemporary styled guide light, suitable for use both indoors and out. Ideal for low level lighting or as a guide light in stairways and corridors as its directional light illuminates the areas you need. The design ensures minimised glare as the LEDs face downwards. Available in two sizes

**ROBUST
& DURABLE**

SOLD OUT



- Die cast aluminium alloy & glass
- Textured grey & frosted glass
- LED module (SMD 2835)
- Daylight White – 6500K



CODE	DESCRIPTION	LM	LM/W	DIMENSIONS	MIN VOID	CUT OUT
55698	Gatsby 90mm square indirect IP65 1W A	35	35	Proj: 12mm Sq: 90mm	74mm	Sq: 80mm
55699	Gatsby 140mm square indirect IP65 3W A	90	30	Proj: 17mm Sq: 140mm	65mm	133 x 114mm

PRODUCT FOCUS GATSBY RANGE GUIDING THE WAY

Smooth glow from the cool white LEDs
Ideal for low level lighting on stairs and corridors

SOLD OUT



The Gatsby is a contemporary styled recessed guide light, suitable for both indoor and outdoor use

With an IK02 rating and die cast aluminium construction each fitting is vandal resistant. The design will minimise glare as the LEDs face downwards. Its directional light illuminates the areas you need, making this suitable for use in stairways or corridors. Available in two sizes

Designed for **ease of installation** and **function**

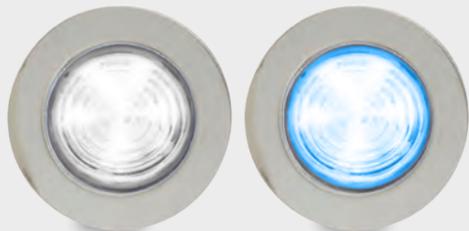


The IKON PRO is designed with unique removable and interchangeable heads

The Fresnel lenses improve lumen output, diffusing the spread of light evenly. Designed to be fitted and wired during the decking build stage without the heads. The supplied rubber caps protect the fitting from the elements until the decking is complete

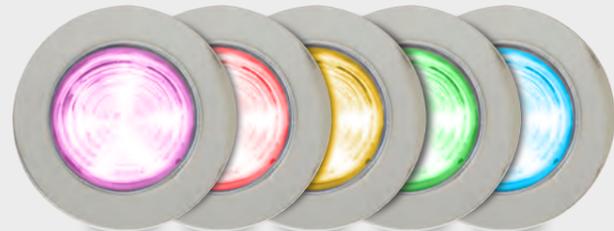
- Each individual IP67 head easily connects and can be placed into position quickly
- Mix and match colour and sizes with white and blue options
- RGB kit is available in 3 different sizes - mix and match sizes
- Connect up to 20 heads with one driver (not available with the 59138)

The IKON PRO range colour options...



White / Blue

- Available in 3 different sizes
- Complete kit supplied
- Stainless steel (201) & polycarbonate
- 10 x 0.75W LED module (SMD 2835)
- Cool White
- Polished stainless steel & clear pc finish
- LED driver – Included

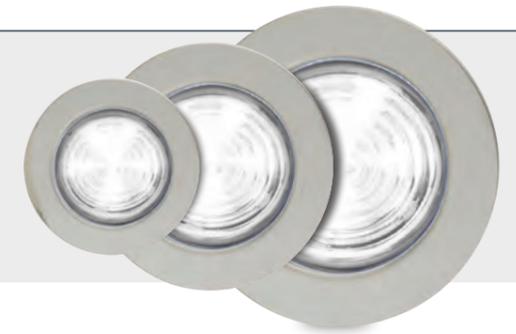


RGB (Multi-coloured)

- Available in 3 different sizes
- Complete kit supplied
- Stainless steel (201) & polycarbonate
- 10 x 0.75W LED module (SMD 5050)
- Colour changing
- Polished stainless steel & clear pc finish
- LED driver – Included

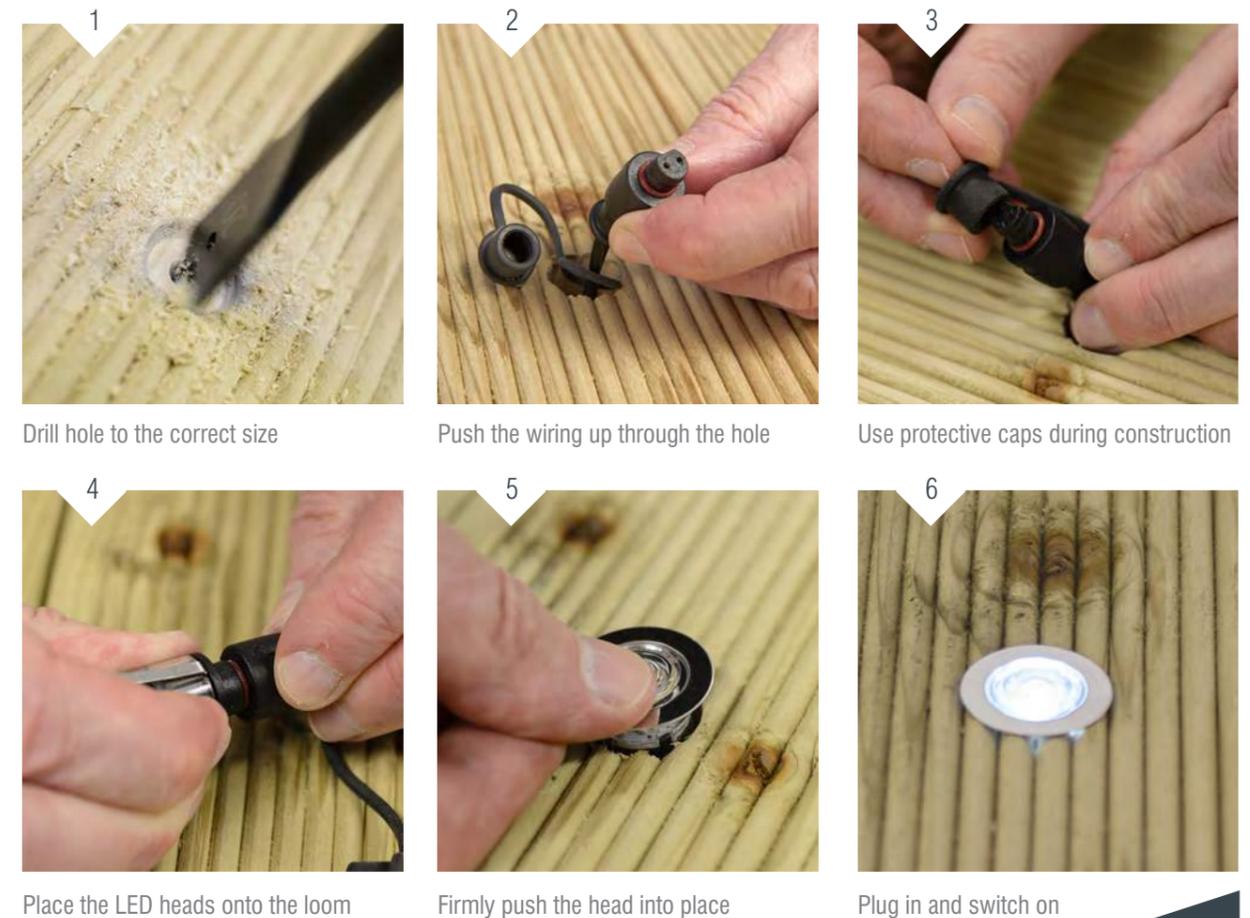
The IKON PRO range size options

The Ikon Pro range comes in three different head sizes - 25mm, 35mm and 45mm. Mix and match sizes, colours or both. Connect up to 20 heads with one driver



Fitting the IKON PRO couldn't be easier....

The clever design of the IP67 connector means that you can mix the blue and white LED heads and different sizes too. Use the Ikon Pro heads to indicate a change of level or zone. The extension cable can be fitted between the driver and the first loom or between the two looms enabling you to configure your product perfectly.



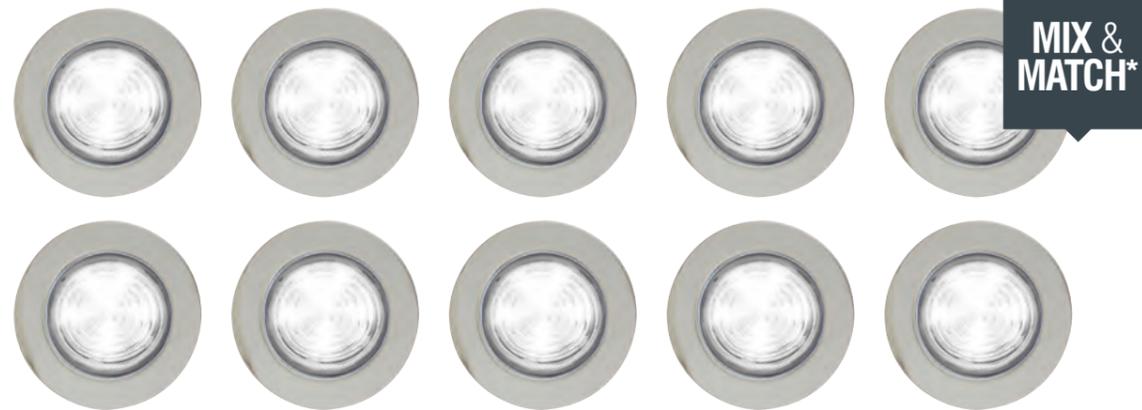
IKON PRO Brass finish

- Available in 3 different sizes
- Complete kit supplied
- Stainless steel (201) & polycarbonate
- 10 x 0.75W LED module (SMD 5050)
- Warm White
- Brass finish

SOLD OUT

IKON PRO

Unique design of removable and interchangeable heads, extending our decking kit range. Designed to be fitted and wired during the decking build stage without the heads. Supplied with rubber caps to protect the fitting from the elements until the decking is complete. Each IP67 head easily connects and can be placed into position quickly, adding the final touches to the decking design



This design is registered with



- Polished stainless steel & clear polycarbonate
- Min void: 80mm
- 10 x 0.75W LED module (SMD 2835)

Kit includes: 10 x 0.75W LED heads, 15W Driver, 5m Extension cable, 2 x 5 way looms & 3 Pin Plug

*Mix and match only available with white and blue kits. Do not mix and match any RGB kits

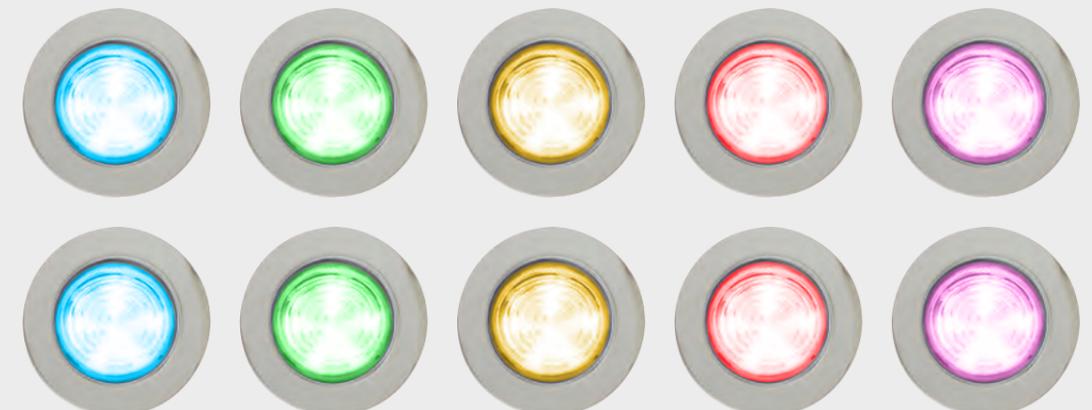


IKON PRO

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS	CUT OUT
59130	Ikon Pro 25mm kit IP67 0.75W A	Daylight White – 6500K	120	16	Proj: 1mm Dia: 25mm	Dia: 20mm
59133	Ikon Pro 25mm kit IP67 0.75W A	Blue	n/a	n/a	Proj: 1mm Dia: 25mm	Dia: 20mm
59131	Ikon Pro 35mm kit IP67 0.75W A	Daylight White – 6500K	280	37	Proj: 1mm Dia: 35mm	Dia: 25mm
59134	Ikon Pro 35mm kit IP67 0.75W A	Blue	n/a	n/a	Proj: 1mm Dia: 35mm	Dia: 25mm
59132	Ikon Pro 45mm kit IP67 0.75W A	Daylight White – 6500K	410	55	Proj: 1mm Dia: 45mm	Dia: 32mm
59135	Ikon Pro 45mm kit IP67 0.75W A	Blue	n/a	n/a	Proj: 1mm Dia: 45mm	Dia: 32mm

IKON PRO RGB

COLOUR CHANGING



This design is registered with



- Polished stainless steel & clear polycarbonate
- Min void: 80mm
- 10 x 0.75W LED module (SMD 2835)

Kit includes: 10 x 0.75W LED heads, 15W Driver, 5m Extension cable, 2 x 5 way looms, 3 Pin plug, Remote control



IKON PRO

CODE	DESCRIPTION	LAMP TEMP	DIMENSIONS	CUT OUT
59136	Ikon Pro 25mm kit IP67 0.75W A	RGB	Proj: 1mm Dia: 25mm	Dia: 20mm
59137	Ikon Pro 35mm kit IP67 0.75W A	RGB	Proj: 1mm Dia: 35mm	Dia: 25mm
59138	Ikon Pro 45mm kit IP67 1.5W A	RGB	Proj: 1mm Dia: 45mm	Dia: 32mm

IKON PRO BRASS

All the same great features as the polished stainless steel versions, but with a brass finish and warm white light. Designed to be fitted and wired during the decking build stage without the heads. Supplied with rubber caps to protect the fitting from the elements until the decking is complete. Each IP67 head easily connects and can be placed into position quickly, adding the final touches to the decking design

MIX & MATCH FINISHES*



- Brass plate & clear pc
- Min void: 80mm
- 10 x 0.75W LED module (SMD 2835) Warm White

Kit includes: 10 x 0.75W LED heads, 15W Driver, 5m Extension cable, 2 x 5 way looms & 3 Pin Plug

*Mix and match only available with white or blue options of Ikon Pro



IKON PRO

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS	CUT OUT
70657	Ikon Pro 25mm kit IP67 0.75W A	Warm White – 3000K	120	16	Proj: 1mm Dia: 25mm	Dia: 20mm
70658	Ikon Pro 35mm kit IP67 0.75W A	Warm White – 3000K	280	37	Proj: 1mm Dia: 35mm	Dia: 25mm
70659	Ikon Pro 45mm kit IP67 0.75W A	Warm White – 3000K	410	55	Proj: 1mm Dia: 45mm	Dia: 32mm

PRODUCT FOCUS IKON PRO BRASS FINISH KIT

Part of our popular Ikon Pro range. All the same great features available in a brass finish with warm white LEDs



The Ikon Pro range is designed with unique removable and interchangeable heads

The Ikon Pro extends the Ikon recessed decking kit range. Designed to be fitted and wired during the decking build stage without the heads. The supplied rubber caps protect the fitting from the elements until the decking is complete. Each individual IP67 head easily connects and can be placed into position quickly, adding the final touches to the decking design

Designed for **ease of installation** and **function**

IKON SQUARE

The Ikon Square has a contemporary IP67 waterproof design making this unit a must for decking areas, walkways and other outdoor areas. Combined with exceptionally low power consumption, this product is cost effective



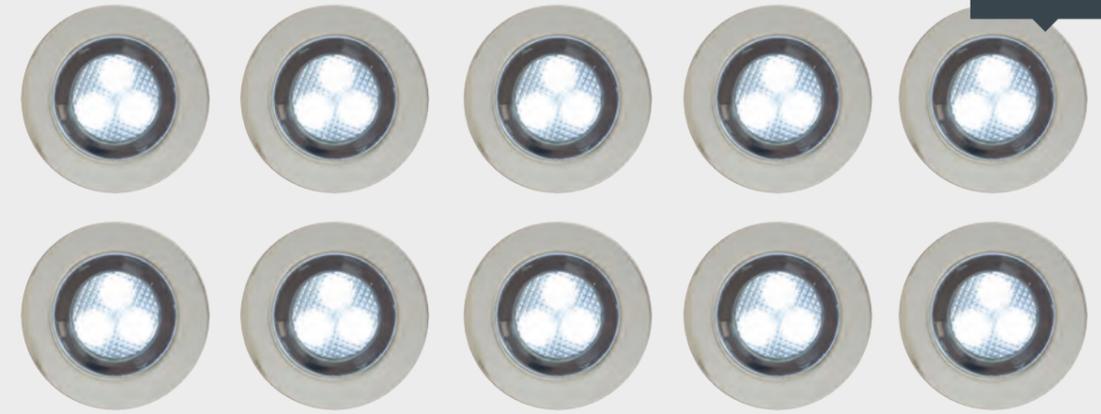
- Polished stainless steel & clear pc
- Min void: 30mm
- 10 x 0.15W LED module (Capsule)
- Daylight White – 7500K

Kit includes: 1 x 12V IP67 Inline transformer with 10 metres of cable, 1 x Outdoor rated 10-way junction box, 10 x LED light fittings each with 3 metres of cable attached

CODE	DESCRIPTION	LM	LM/W	DIMENSIONS	CUT OUT
13992	Ikon square 30mm kit IP67 0.15W	21	14	Proj: 1mm Sq: 30mm	Dia: 22mm

IKON ROUND

**ROBUST
IK02
WALKOVER**



- Polished stainless steel & clear pc
- Min void: 30mm
- 10 x LED module (Capsule)

Kit includes: 1 x 12V IP67 Inline transformer with 10 metres of cable, 1 x Outdoor rated 10-way junction box, 10 x LED light fittings each with 3 metres of cable attached



Available in three diameters - 15mm, 30mm & 145mm

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS	CUT OUT
13889	Ikon round 30mm kit IP67 0.15W	Daylight White – 7500K	21	14	Proj: 1mm Dia: 30mm	Dia: 22mm
13890	Ikon round 30mm kit IP67 0.15W	Blue	n/a	n/a	Proj: 1mm Dia: 30mm	Dia: 22mm

MARQUEZ

The Marquez LED recessed fitting is our premium decking kit. It has a contemporary IP44 waterproof design and is manufactured from marine grade stainless steel making these a must for decking areas, walkways and other outdoor areas within coastal or industrial environments

**PREMIUM
DECKING
KIT 316L**



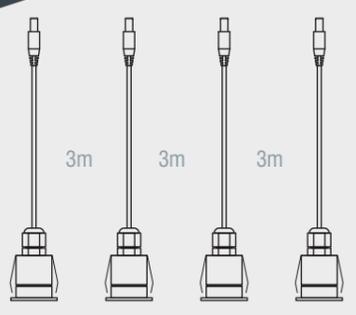
SOLD OUT



- Marine grade stainless steel (316) & acrylic
- 4 x 1W LED Hi Power
- Min void: 65mm
- Cut out: 30mm



Deck thickness must be at least 12mm



3m 3m 3m 3m



Kit includes. 1 x Inline driver with UK 3 Pin Plug (3.0m mains & 0.2m LV cable), 1 x 5m Extension cable, 1 x Four-way junction box, 4 x 1W LED heads in marine grade stainless steel (316L) with 3m cable

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
51994	Marquez 35mm Kit IP44 1W A	Daylight White – 6500K	405	101	Proj: 2mm Dia: 35mm

COVE

The Cove is an SMD LED ground light, replacing our best selling Corba fitting. With the latest in LED technology, this 0.3W recessed fitting is ideal for coastal locations. Marine grade stainless steel finish and cool white LEDs

**MARINE
GRADE
316L**





- Marine grade stainless steel (316L) & polycarbonate
- 0.3W LED module (SMD 3528)
- Min void: 50mm
- Supplied with 1.5m of cable

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS	CUT OUT
67360	Cove round IP67 0.3W A	Daylight White – 6500K	35	117	Proj: 3mm Dia: 40mm	Dia: 32mm

HAYZ

The Hayz LED guide light is manufactured from marine grade stainless steel, making this recessed fitting suitable for application in coastal environments. With an IP67 rating, this is assured for placement on walkways and decking areas

**MARINE
GRADE
316L**





- Marine grade stainless steel (316L) & polycarbonate
- 0.45W LED module (SMD 3528)
- Min void: 90mm
- Supplied with 1.5m of cable

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS	CUT OUT
67361	Hayz round IP67 0.45W A	Daylight White – 6500K	55	122	Proj: 3mm D: 64m Dia: 62mm	Dia: 50mm

PILLAR

The Pillar is a recessed outdoor light constructed from stainless steel with a glass diffuser. A robust item, built to last and suitable for walkover applications. Available in square and round options



- Stainless steel (304) & glass
- 50W GU10 reflector (required)
- Min void: 150mm
- Supplied with a rigid plastic tube that can be pre fixed in concrete during the build stage, mounting the fitting later

See page 246 for our LED lamp options

CODE	DESCRIPTION	DIMENSIONS	CUT OUT
GH98042V	Pillar round IP65 50W	Proj: 5mm Dia: 105mm	Dia: 102mm
GH88042V	Pillar square IP65 50W	Proj: 5mm Sq: 105mm	Dia: 102mm

PILLAR MARINE GRADE

This fitting is manufactured from marine grade stainless steel making it the ideal choice for marine or seaside locations; built to last and suitable for walkover applications. Square shape also available







- Marine grade stainless steel (316L) & glass
- 50W GU10 reflector (required)
- Min void: 150mm
- Supplied with a rigid plastic tube that can be pre fixed in concrete during the build stage, mounting the fitting later

See page 246 for our LED lamp options

CODE	DESCRIPTION	DIMENSIONS	CUT OUT
52212	Pillar round marine grade IP65 50W	Proj: 5mm Dia: 105mm	Dia: 102mm
52211	Pillar square marine grade IP65 50W	Proj: 5mm Sq: 105mm	Dia: 102mm

AYOKA

Recessed ground light with a driver on board LED module. The 10W LED offers a high lumen output of daylight white light through the reflective lens. This is a sealed unit complete with pre-terminated cable. Finished in stainless steel



- Brushed stainless steel & clear glass
- 10W LED module (DOB)
- Min void: 100mm
- Cut out: Dia 100mm
- Supplied with a rigid plastic tube that can be pre fixed in concrete during the build stage, mounting the fitting later

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
67405	Ayoka round IP67 10W A	Daylight White – 6500K	620	62	Proj: 5mm Dia: 109mm
67406	Ayoka square IP67 10W A	Daylight White – 6500K	620	62	Proj: 5mm Sq: 109mm

MAXI

The Maxi LED ground light is ideal for both domestic and commercial applications. It features 3 x 1W super bright LEDs set into an adjustable head making this an extremely versatile recessed luminaire



- Polished stainless steel
- Supplied with a rigid plastic tube that can be pre fixed in concrete during the build stage, mounting the fitting later

SOLD OUT

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
11094	Maxi adjustable IP65 3W A	Daylight White – 6000K	215	72	Proj: 5mm Dia: 150mm

ARETZ

The Aretz recessed, symmetrical, incandescent buried uplighter with tempered 10mm glass is ideal for commercial or domestic use. The Aretz is specifically designed to withstand the weight and impact of people regularly walking over them. Suitable for use with LED lamps, see page 246



- Brushed stainless steel & clear glass
- 50W GU10 reflector (required)
- Min void: 158mm
- Supplied with a rigid plastic tube that can be pre fixed in concrete during the build stage, mounting the fitting later

CODE	DESCRIPTION	DIMENSIONS	CUT OUT
7006GU10	Aretz fixed IP65 50W	Proj: 5mm Dia: 140mm	Dia: 135mm

The Aretz is a recessed, adjustable, buried uplighter fitted with a 70W metal halide under tempered 10mm glass. The Aretz is specifically designed to withstand the weight and impact of people regularly walking over them. Ideal in a commercial environment



- Stainless steel (304) & glass
- 70W G12 T (HCIT)
- Angle of tilt: 24°
- Min void: 258mm
- Supplied with a rigid plastic tube that can be pre fixed in concrete during the build stage, mounting the fitting later

CODE	DESCRIPTION	DIMENSIONS	CUT OUT
13826	Aretz adjustable IP65 70W	Proj: 5mm Dia: 235mm	Dia: 220mm

Surface mounted directional fitting. The Islay can be screwed onto the ground, no holes or concreting required. Twin and quad lights available



- Die cast aluminium alloy & polycarbonate
- Textured dark matt anthracite & clear pc
- Proj: 55mm Dia: 210mm

CODE	DESCRIPTION	LAMP	LAMP TEMP	LM	LM/W
68785	Islay quad IP65 1W A	4 x 1W LED Hi Power Cool White	Cool White – 4000K	400	100
68784	Islay twin IP65 1W A	2 x 1W LED Hi Power Cool White	Cool White – 4000K	200	100

ESCALA

A low energy, LED, ground recessed uplighter, this fitting has a frosted glass shade, reducing glare from the integrated SMD LED module. Available in a variety of wattage and sizes, the Escala is ideal for coastal areas, finished in marine grade brushed stainless steel



UP TO
430
LUMENS



Available in two diameters - 150mm & 180mm



- Marine grade stainless steel (316) & glass
- Min void: 95mm
- LED module (SMD 5630)

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS	CUT OUT
67622	Escala round IP65 9W A	Warm White – 3000K	325	36	Proj: 5mm D: 106mm Dia: 150mm	Dia: 125mm
67623	Escala round IP65 12W A	Warm White – 3000K	430	36	Proj: 5mm D: 102mm Dia: 180mm	Dia: 155mm

PRODUCT FOCUS ESCALA RANGE MARINE GRADE 316L

Guide the way using these low energy uplighters, ideal for pathways in a commercial or domestic environment



Fitted with frosted glass to reduce glare and finished with marine grade brushed stainless steel, the Escala range is perfect for use in coastal areas. Choose from three sizes

A low energy, LED, ground recessed uplighter, this fitting has a frosted glass shade, reducing glare from the integrated SMD LED module. Available in a variety of wattage and sizes, the Escala is ideal for coastal areas, finished in marine grade brushed stainless steel

Designed for **ease of installation** and **function**

EVOKE

The Evoke is a ground recessed, LED uplighter complete with an integrated COB LED module, providing superior lumen output and a low energy usage. Available in a variety of wattage and size, the Evoke is ideal for coastal areas, finished in marine grade brushed stainless steel

UP TO
3690
LUMENS



- Marine grade stainless steel (316) & glass
- Min void: 95mm
- LED module (COB)

Available in three diameters - 150mm, 200mm & 230mm

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS	CUT OUT
67618	Evoke round IP65 10W A	Warm White – 3000K	970	97	Proj: 5mm Dia: 150mm	Dia: 125mm
67619	Evoke round IP65 20W A	Warm White – 3000K	1695	85	Proj: 5mm Dia: 200mm	Dia: 194mm
67620	Evoke round IP65 40W A	Warm White – 3000K	3690	92	Proj: 5mm Dia: 230mm	Dia: 205mm

PRODUCT FOCUS EVOKE RANGE POWERFUL UPLIGHTER

Our Evoke range has marine grade brushed stainless steel bezels, making them ideal for coastal locations



Available in a choice of four sizes, each ground recessed LED uplighter has a powerful lumen output for effective feature lighting

The Evoke is a ground recessed, LED uplighter complete with integrated COB LED module, providing superior lumen output and a low energy usage. Available in a variety of wattage and size, the Evoke is ideal for coastal areas, finished in marine grade brushed stainless steel

Designed for **ease of installation** and **function**

TWILIGHT DETECTOR

This control device is designed to switch a light fitting on and off automatically at dusk and dawn. The photocell can be used with multiple lights and is complete with a switching delay function



- ABS plastic
- Fully Adjustable 5 - 300lux

CODE	DESCRIPTION	FINISH	DIMENSIONS
67345	Twilight detector wall IP44	Black abs plastic	Proj: 40mm H: 108mm W: 69mm
70470	Twilight detector wall IP44	White abs plastic	Proj: 40mm H: 108mm W: 69mm

INLINE IP68 CONNECTOR

A 100% waterproof connection for your outdoor lighting is essential. Our IP68 connectors are a robust solution to ensure that your wiring is safe and dry. A three way terminal block is included and two different sized seal bushes are included to match to your supply cable. The connectors can be submerged to a depth of 2m for 1 hour, giving you peace of mind



- Nylon

CODE	DESCRIPTION	FINISH	DIMENSIONS
61515	Inline IP68 connector straight IP68	Black nylon	L: 90mm Dia: 33mm
61514	Inline IP68 connector tee IP68	Black nylon	L: 84mm H: 30mm W: 90mm

PIR SECURITY DETECTOR

Adjustable wall PIR sensor. Suitable for traditional and LED light fittings, works with multiple lights. IP44 rated for outdoor use

TILT & TWIST



- ABS plastic
- 180° detection angle, 12m maximum range with a 10 sec - 4 min timer function

CODE	DESCRIPTION	FINISH	DIMENSIONS
67346	PIR security detector wall IP44	Black abs plastic	Proj: 100mm H: 92mm W: 65mm
70471	PIR security detector wall IP44	White abs plastic	Proj: 100mm H: 92mm W: 65mm

EMERGENCY LIGHTING

GUIDE 222
COMMERCIAL 228
ACCESSORY 243



SIGHT

The Sight is an attractive, weatherproof IP65 maintained light constructed from a white flame retardant polycarbonate. Can be fitted as maintained or non-maintained



Supplied with 2 sets emergency sign kits
Includes BS5499 & ISO 7010 sticker sets
Choose & cut your own sign

- Polycarbonate
- Clear prismatic & gloss white pc
- 3.5W LED module (Capsule)
- 16m viewing distance

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
13733	Sight IP65 3.5W A	Daylight White – 6500K	128	37	Proj: 76mm H: 106mm W: 345mm

LINUS

The Linus is a weatherproof emergency maintained light constructed from a white flame retardant polycarbonate providing low energy consumption and high light output



Supplied with 2 sets emergency sign kits
Includes BS5499 & ISO 7010 sticker sets
Choose & cut your own sign

- Polycarbonate
- Clear prismatic & gloss white pc
- 2.5W LED module (SMD 5050)
- 16m viewing distance

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
14008	Linus EM IP65 2.5W A	Daylight White – 6500K	140	56	Proj: 75mm H: 120mm W: 355mm

CLIPO LED

The Clipo LED is a low energy, functional weatherproof fitting, with a gloss white polycarbonate body and prismatic diffuser. Supplied with a self adhesive emergency sign kit. This bulkhead is maintained, with a non maintained version opposite. The range also includes a wedge accessory for use on ceilings



- Polycarbonate
- Clear prismatic & gloss white pc
- 3W LED module (SMD 2835)
- 16m viewing distance



Supplied with 2 sets emergency sign kits
Includes BS5499 & ISO 7010 sticker sets
Choose & cut your own sign

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
54541	Clipo LED EM IP65 3W A	Daylight White – 6000K	170	57	Proj: 75mm H: 120mm W: 350mm

CLIPO LED



- Polycarbonate
- Clear prismatic & gloss white pc
- 3W LED module (SMD 2835)
- Emergency sign kit included (BS5499 & ISO7010)
- 16m viewing distance

Shown with the BS5499 emergency sign kit

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
54542	Clipo LED ENM IP65 3W A	Daylight White – 6000K	170	57	Proj: 75mm H: 120mm W: 350mm

CLIPO WEDGE ACCESSORY

The Clipo Wedge accessory is specially designed to replace the prismatic shade on the Clipos and enable them to be fitted to horizontal surfaces and provide clear directional information in an emergency. It can be used with the Clipo range and is supplied with self adhesive emergency sign kits (BS5499 & ISO7010)



CODE	DESCRIPTION	FINISH	DIMENSIONS
54546	Clipo wedge accessory EM	White pvc	H: 165mm W: 354mm L: 117mm

NOVA

The Nova is an LED emergency guide light which complies with ISO 7010. The clever design includes a hinge, allowing the unit to pivot for ceiling or wall applications. This maintained fitting will continue to work for up to 3 hours in the event of a power failure. Left and right exit sign is also available



Supplied with Exit Down sign as standard



Shown in wall mount position



- Polycarbonate & acrylic
- Gloss white pc & green acrylic
- 2W LED module (SMD 2835)
- 16m viewing distance

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
54544	Nova exit down EM 2W A	Daylight White – 6000K	45	23	Proj: 30mm H: 235mm W: 300mm

NOVA EXIT ACCESSORY SIGN

Exit left and right emergency sign accessory



CODE	DESCRIPTION	FINISH	DIMENSIONS
66955	Nova exit left & right sign accessory EM	Green acrylic	H: 170mm W: 8mm L: 300mm

PRODUCT FOCUS NOVA RANGE HINGED GUIDE LIGHT

The Nova's hinge allows for ceiling or wall applications. A maintained fitting, providing up to 3 hours of light in the event of a power failure



Supplied with an Exit Down sign as standard with an additional Left and Right accessory pack available. The Nova has a 16m viewing distance

LED emergency guide light which complies with ISO 7010. The clever design includes a hinge, allowing the unit to pivot for ceiling or wall applications. This maintained fitting will continue to work for up to 3 hours in the event of a power failure

Designed for **ease of installation** and **function**

CYCLO

The Cyclo is a self-contained emergency fitting, with built in battery. A recessed guide light for indoor application, this product is fitted with a 2W Hi-Power LED, charging indicator and test button. High capacity battery which provides 3 hours of emergency power



- Gloss white pc & aluminium
- 2W LED Hi Power
- Min void: 150mm
- High capacity battery which provides 3 hours of emergency power

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS	CUT OUT
70472	Cyclo ENM 2W	Daylight White – 6000K	190	95	Proj: 3mm Dia: 110mm	Dia: 90mm

KYLE

Emergency recessed downlight. A complete and easy solution for LED mains and emergency applications, designed as a stand alone unit



- Aluminium alloy
- Silver anodised
- 3W LED Hi Power
- Angle of tilt: 18°
- Min void: 100mm

LEDs are green when the fitting is charging

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS	CUT OUT
14007	Kyle ENM 3W	Daylight White – 6500K	160	53	Proj: 3mm Dia: 70mm	Dia: 55mm

TWIN SPOT

The Twin Spot is a non maintained emergency LED floodlight, suitable for use in all commercial applications. Heads are individually adjustable, allowing for precise illumination of escape routes

ADJUSTABLE HEADS



SOLD OUT

Please see page 45 in our NEW PRODUCT section for replacement



- Steel & acrylic
- Gloss white & frosted acrylic
- 2 x 3W LED Hi Power
- The electronic and charging circuits only draw 3.5W - 4.5W from the mains supply, and these will run for 3 hours on loss of power

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
52016	Twin spot 2lt wall ENM 3W	Warm White – 2900K	200	33	Proj: 110mm H: 280mm W: 290mm

NEPTUNE

The Neptune is an LED bulkhead range which offers great value for money and a variety of features including a choice of microwave sensor and emergency options. These fittings combine low energy consumption, high light output and low maintenance costs



- Polycarbonate
- Opal & gloss white pc
- 16W LED module (SMD 5630) & 3W LED module (SMD 3535)
- Cool White – 4200K
- Can be ceiling or wall mounted

See page 64 for standard version

CODE	DESCRIPTION	LM	LM/W	DIMENSIONS
50955	Neptune 290mm round flush EM IP65 16W & 3W	1200	75	Proj: 100mm Dia: 290mm

NEPTUNE MICROWAVE

- 360 /160° detection angle, 0 to 50lux sensitivity, 10% to 100% adjustable range with a 5 sec - 15 min timer function
- Cool White – 4200K

CODE	DESCRIPTION	LM	LM/W	DIMENSIONS
50956	Neptune microwave 290mm round flush EM IP65 16W & 3W	1200	75	Proj: 100mm Dia: 290mm

PLUTO

Entry level energy efficient bulkhead that represents fantastic value for money. Suitable for both commercial and domestic applications



Opal



Clear prismatic



- Polycarbonate
- 28W GR10q 2D 4 pin – Included
- Warm White – 3500K
- Proj: 87mm Dia: 280mm
- Can be ceiling or wall mounted

See page 65 for standard version

CODE	DESCRIPTION	FINISH	LM	LM/W
43864	Pluto 280mm round flush HF & EM IP65 28W	Opal & gloss white pc	1250	45
43867	Pluto 280mm round flush HF & EM IP65 28W	Clear prismatic & gloss white pc	1530	55

A high quality bulkhead, the Vigor is built to last. Manufactured from a strong thermoplastic with a shatterproof polycarbonate diffuser making it suitable for internal or external use in commercial and domestic environments. Featuring a twist and lock design, these fittings are quick and easy to install; available in a choice of standard, emergency and sensor options

Shown with white trim as standard, chrome trim available opposite



- Polycarbonate
- Gloss white & opal pc
- 16W LED module (SMD 5630) & 3W LED module (SMD 3535)
- Cool White – 4200K

The Vigor microwave sensor is entirely enclosed in the unit and operates purely on motion. It is unaffected by heat and background temperatures like some PIR sensors can be

See page 66 for standard version

CODE	DESCRIPTION	LM	LM/W	DIMENSIONS
46429	Vigor LED 325mm round flush EM IP44 16W & 3W	1200	75	Proj: 110mm Dia: 325mm

VIGOR LED MICROWAVE

- 360 /160° detection angle, 0 to 50lux sensitivity , 10% to 100% adjustable range with a 5 sec - 15 min timer function

CODE	DESCRIPTION	LM	LM/W	DIMENSIONS
50952	Vigor LED microwave 325mm round flush EM IP44 16W & 3W	1200	75	Proj: 110mm Dia: 325mm



OPTIONAL ACCESSORY

Shown with optional chrome trim - see below

See page 67 for standard version



- Polycarbonate
- Gloss white & opal pc
- 28W GR10q 2D 4 pin – Included
- Warm White – 3500K

CODE	DESCRIPTION	LM	LM/W	DIMENSIONS
S5512EM	Vigor 325mm round flush HF & EM IP44 28W	1250	45	Proj: 110mm Dia: 325mm

VIGOR TRIM ACCESSORY

- Fits all our Vigor range

CODE	DESCRIPTION	FINISH	DIMENSIONS
S5512CHTRIM	Vigor 325mm trim accessory	Chrome effect abs plastic	Proj: 60mm Dia: 325mm

LINEAR

The Linear is our range of LED battens that offers comparable performance to T8 products. Using the latest in LED technology, coupled with high performance light diffusion materials to eliminate the LED spots that you get on other products. The smart design means that they can be used in a variety of locations, from offices and corridors to garages and utility rooms. These have significant energy savings when compared to fluorescent products, saving you money with no sacrifices in light output. Available in lengths of 4ft, 5ft or 6ft, and as single or twin



- Polycarbonate & steel
- Opal pc & gloss white
- Cool White – 4000K

See pages 54 & 55 for standard version

RUNNING COST COMPARISON

ENERGY SAVING 47%

POTENTIAL COST SAVING £9.26*

POTENTIAL CO² SAVING 34.9kg/kWh*

*Based on annual usage of our 28W Linear for 12 hours per day, 365 days per year. £0.14 per unit and 0.527kg/kWh per fitting. Compared to a 70W equivalent

CODE	DESCRIPTION	LAMP	LM	LM/W	DIMENSIONS
69260	Linear single EM 19W A	19W LED module (SMD 2835)	2150	113	L: 1230mm Proj: 60mm W: 50mm
69261	Linear single EM 23W A	23W LED module (SMD 2835)	2680	117	L: 1530mm Proj: 60mm W: 50mm
69262	Linear single EM 28W A	28W LED module (SMD 2835)	3205	114	L: 1795mm Proj: 60mm W: 50mm
69263	Linear twin EM 41W A	41W LED module (SMD 2835)	4180	102	L: 1230mm Proj: 60mm W: 100mm
69264	Linear twin EM 50W A	50W LED module (SMD 2835)	5060	101	L: 1530mm Proj: 60mm W: 100mm
69265	Linear twin EM 60W A	60W LED module (SMD 2835)	6100	102	L: 1795mm Proj: 60mm W: 100mm

LED ANTI CORROSIVE

The LED anti corrosive batten range is the perfect choice for performance combined with low energy consumption and high light output. Quick and easy to install with low maintenance costs, constructed from polycarbonate making the battens shock and impact resistant. Available in lengths of 4ft, 5ft or 6ft, and as single or twin



- Polycarbonate
- Frosted & grey pc
- Cool White – 4000K
- LED module (SMD 2835)

OPTIONAL ACCESSORY
Stainless Steel Clips also available - see below
See page 56 & 57 for standard version

CODE	DESCRIPTION	LM	LM/W	DIMENSIONS
66790	LED anti corrosive 4ft single EM IP65 19W A	1970	106	L: 1265mm Proj: 90mm W: 90mm
66791	LED anti corrosive 5ft single EM IP65 27W A	2560	95	L: 1565mm Proj: 90mm W: 90mm
66792	LED anti corrosive 6ft single EM IP65 30W A	3200	107	L: 1830mm Proj: 90mm W: 90mm
66793	LED anti corrosive 4ft twin EM IP65 37W A	4000	108	L: 1265mm Proj: 90mm W: 130mm
66794	LED anti corrosive 5ft twin EM IP65 46W A	4760	103	L: 1565mm Proj: 90mm W: 130mm
66795	LED anti corrosive 6ft twin EM IP65 55W A	6150	121	L: 1830mm Proj: 90mm W: 130mm

LED ANTI CORROSIVE CLIPS

The stainless steel clips are a direct replacement for the plastic clips supplied with the standard LED Anti Corrosive product. Suitable for food preparation areas and easy to spot when X-rayed. One pack required per fitting

CODE	DESCRIPTION	FINISH	USE WITH
66785	LED anti corrosive twelve pack clip	Natural stainless steel (301)	4ft & 5ft Fittings
66786	LED anti corrosive fourteen pack clip	Natural stainless steel (301)	6ft Fittings

T8 ANTI CORROSIVE

Our T8 anti corrosive battens are high frequency polycarbonate fittings. Weatherproof with an IP65 rating and impact resistant. Available in 4ft and 5ft lengths and as a single or twin. Suitable for use in food preparation areas, stainless steel clips are available to replace the supplied plastic clips. Available in lengths of 4ft, 5ft or 6ft



- Polycarbonate
- Clear prismatic & grey pc

OPTIONAL ACCESSORY

Stainless Steel Clips also available - see below

See page 58 for standard version

CODE	DESCRIPTION	LAMP	DIMENSIONS
48753	T8 anti corrosive 4ft single HF & EM IP65 36W	36W G13 T8	L: 1265mm Proj: 90mm W: 90mm
48755	T8 anti corrosive 5ft single HF & EM IP65 58W	58W G13 T8	L: 1565mm Proj: 90mm W: 90mm
48756	T8 anti corrosive 5ft twin HF & EM IP65 58W	2 x 58W G13 T8	L: 1565mm Proj: 90mm W: 140mm

T8 ANTI CORROSIVE TWIN PACK CLIP

- Stainless steel (301)
- 5 packs of clips required for 4ft fittings
- 6 packs of clips required for 5ft fittings
- 7 packs of clips required for 6ft fittings

CODE	DESCRIPTION	FINISH	USE WITH
48748	T8 anti corrosive twin pack clip	Polished stainless steel	4ft, 5ft & 6ft fittings

AVANTI

This LED panel is supplied with a dimmable Eaglerise driver. There is also the option to make this an emergency fitting, with the Dali controllable driver (69515). Available in warm white and cool white

EAGLERISE

YEAR 5 WARRANTY

Aluminium alloy & polycarbonate
Matt white finish

SOLD OUT
Please see page 15 in our NEW PRODUCT section for replacement

RUNNING COST COMPARISON

ENERGY SAVING 44%

POTENTIAL COST SAVING £17.17*

POTENTIAL CO₂ SAVING 64.6kg/kWh*

*Based on annual usage of 12 hours per day, 365 days per year. £0.14 per unit and 0.527kg/kWh per fitting. Compared to a 4 x 18W equivalent

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS	CUT OUT
69511	Avanti 40W A	Warm White – 3000K	2950	74	Sq: 595mm H: 10mm	Sq: 590mm
69512	Avanti 40W A	Cool White – 4000K	3200	80	Sq: 595mm H: 10mm	Sq: 590mm

EMERGENCY LED CONVERSION KIT



CODE	DESCRIPTION	FINISH	DIMENSIONS
54759	Emergency LED conversion kit EMST	Gloss white pc	H: 30mm W: 43mm L: 180mm

The Aurelia is an LED replacement of our popular Gulf 600 recessed module. Fitted with an Osram LED driver, the 4000K colour LEDs emit a clear, bright light. Also available as a standard fitting (70409)

T BAR
CEILINGS

SOLD OUT

Please see page 15 in our NEW PRODUCT section for replacement

- Steel & PMMA plastic
- Matt white & opal PMMA
- 2 x 20W LED module (SMD 5630)
- Min void: 170mm
- Suitable for installation in T Bar ceilings

See page 39 for standard version

RUNNING
COST
COMPARISON

ENERGY
SAVING
50%

POTENTIAL
COST SAVING
£22.08*

POTENTIAL
CO² SAVING
83.1kg/kWh*

*Based on annual usage of 12 hours per day, 365 days per year. £0.14 per unit and 0.527kg/kWh per fitting. Compared to a 2 x 40W PLL equivalent

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
70410	Aurelia emergency EM 20W A	Cool White – 4000K	4700	118	Sq: 595mm H: 85mm

The Gulf is a fully boxed powder coated recessed module suitable for both 25mm and 15mm T Bar ceiling systems. Its matt white colour makes it perfect for any modern office or retail environment

T BAR
CEILINGS



- Steel
- Matt white
- 2 x 55W 2G11 PLL 4 pin (Required)
- Min void: 120mm
- Suitable for installation in T Bar ceilings

See page 41 for standard version

CODE	DESCRIPTION	DIMENSIONS
10707EM3	Gulf 600 twin HF & EM 55W	Sq: 595mm H: 144mm

The Carlow is an LED replacement of the Cat 2 (10691) emergency recessed module. Fitted with an Osram LED driver, the 4000K white LEDs emit a clear, bright light. Also available as a standard fitting (70407)



OSRAM



- Aluminium alloy & polycarbonate
- Polished aluminium & frosted pc
- 4 x 10W LED module (SMD 5630)
- Min void: 150mm
- Suitable for installation in T Bar ceilings

See page 40 for standard version

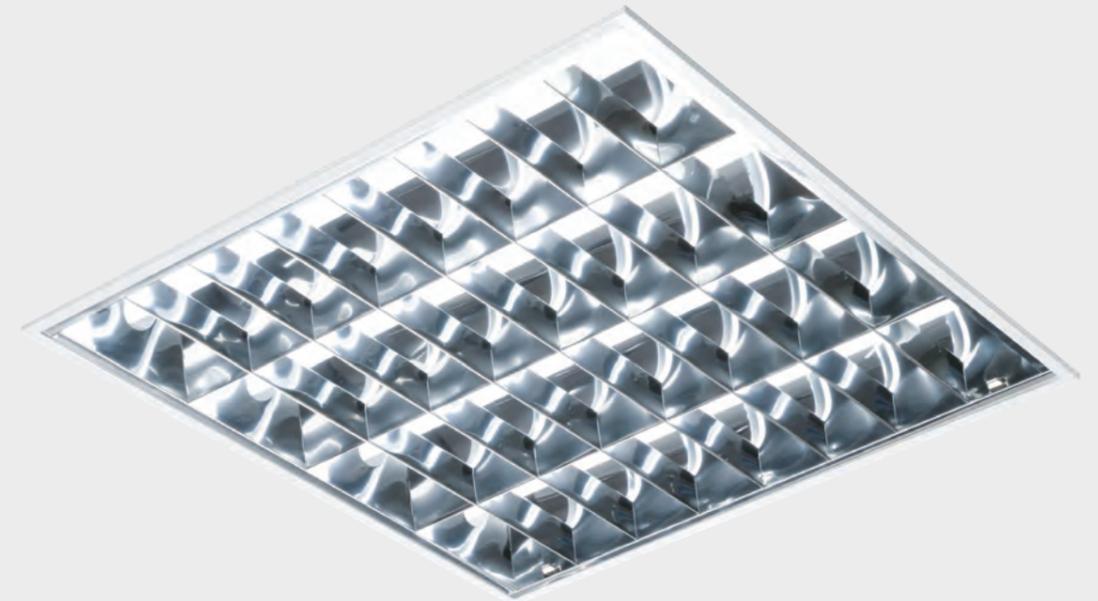
RUNNING COST COMPARISON	ENERGY SAVING 44%	POTENTIAL COST SAVING £17.17*	POTENTIAL CO² SAVING 64.6kg/kWh*
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*Based on annual usage of 12 hours per day, 365 days per year. £0.14 per unit and 0.527kg/kWh per fitting. Compared to a 4 x 18W equivalent

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
70408	Carlow emergency EM 4 x 10W	Cool White – 4000K	3600	90	Sq: 595mm H: 60mm

Our classic T8 recessed module is made from powder coated steel, comes with a highly polished aluminium reflector and will fit most T Bar ceilings. Supplied with a high frequency ballast for maximum efficiency, there is a three hour emergency product also available

T BAR CEILINGS



- Steel & aluminium alloy
- Gloss white & polished aluminium
- 4 x 18W G13 T8 (Required)
- Min void: 120mm
- Suitable for installation in T Bar ceilings

See page 42 for standard version

CODE	DESCRIPTION	DIMENSIONS
10691EM3	Recessed cat 2 quad HF & EM 18W	Sq: 595mm H: 80mm

DAVINA

The Davina emergency fitting is an SMD LED alternative to standard recessed modular lighting, also available in a standard version; perfect for use in commercial applications. Energy efficient, with low maintenance costs and emitting 3300 lumens this is ideal for office lighting

T BAR
CEILING

SOLD OUT

Please see page 15 in our NEW PRODUCT section for replacement



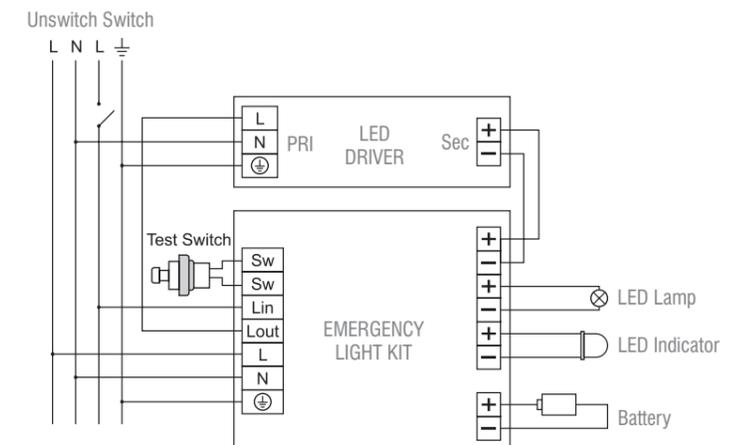
- Steel & polycarbonate
- Matt white & opal pc
- 2 x 20W LED module (SMD 2835)
- Min void: 150mm
- Suitable for installation in T Bar ceilings

See page 38 for standard version

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
52438	Davina twin EM 20W A	Cool White – 4000K	3300	83	Sq: 595mm H: 55mm

EMERGENCY LED CONVERSION KIT

Our LED emergency conversion kit has been designed to work with a wide range of products that require 3 hour emergency solutions. The unit has an intelligent automatic recharging function coupled with deep discharge protection. It has a wide voltage output range of 4 to 60V and the constant current mode is controlled automatically. It is a compact design that can be used internally or externally and is supplied with a charging LED and an option test switch



Fitting the LED conversion kit



CODE	DESCRIPTION	FINISH	DIMENSIONS
54759	Emergency LED conversion kit EMST	Gloss white pc	H: 30mm W: 43mm L: 180mm

LAMPS

GU10 246
G9 252
B22 254
E14 256
E27 256



GU10 LED COB

Ideal for products where the lamps are visible. Identical to regular GU10 halogen lamps and have a similar light output, but use less energy. Available in warm white with a cool running temperature makes it perfect for enclosed fittings

USE IN
ENCLOSED
CANS



GU10 LED COB



CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
60113	GU10 LED COB 3.5W	Warm White – 2700K	345	99	H: 52mm Dia: 50mm

GU10 LED COB

GU10 COB, incorporating the latest LED technology fitted onto ceramic. This new technology means these can safely be used in enclosed heads, such as outdoor, bathroom and fire recessed cans with no reduction in performance or lifetime

USE IN
ENCLOSED
CANS



GU10 LED COB



GU10 LED COB



CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
55667	GU10 LED COB 5.2W	Warm White – 3000K	345	66	H: 54mm Dia: 50mm
55668	GU10 LED COB 5.2W	Daylight White – 6500K	350	67	H: 54mm Dia: 50mm

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
55669	GU10 LED COB dimmable 5.7W 	Warm White – 3000K	345	61	H: 59mm Dia: 50mm
55670	GU10 LED COB dimmable 5.7W 	Daylight White – 6500K	350	61	H: 59mm Dia: 50mm

GU10 LED SMD

4W SMD GU10 lamp available in warm white and cool white, incorporating the latest LED technology. This ensures the lamp can be used safely within enclosed heads, such as outdoor, bathroom and fire recessed cans, with no reduction in performance or lifetime. Equivalent to a 50W halogen

USE IN
ENCLOSED
CANS



GU10 LED SMD 38°

GU10 LED SMD 38°



CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
70045	GU10 LED SMD 38° 4W	Warm White – 3000K	310	78	H: 54mm Dia: 50mm
70046	GU10 LED SMD 38° 4W	Cool White – 4000K	320	80	H: 54mm Dia: 50mm

GU10 LED SMD

A bright, 6W SMD GU10 lamp with an output of up to 460 lumens, available in warm white or cool white and incorporating the latest LED technology. This ensures the lamp can be used safely within enclosed heads, such as outdoor, bathroom and fire recessed cans, with no reduction in performance or lifetime. Equivalent to a 60W halogen, dimmable options available

USE IN
ENCLOSED
CANS



GU10 LED SMD 38°

GU10 LED SMD 38°



CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
70049	GU10 LED SMD 38° 6W	Warm White – 3000K	450	75	H: 54mm Dia: 50mm

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
70051	GU10 LED SMD dimmable 38° 6W	Warm White – 3000K	450	75	H: 54mm Dia: 50mm
70052	GU10 LED SMD dimmable 38° 6W	Cool White – 4000K	460	77	H: 54mm Dia: 50mm

GU10 LED SMD

A super bright 7W SMD GU10 lamp with up to 590 lumens, available in warm white and cool white, incorporating the latest LED technology. This ensures the lamp can be used safely within enclosed heads, such as outdoor, bathroom and fire recessed cans, with no reduction in performance or lifetime. This range is the equivalent to a 75W halogen, dimmable options available

USE IN
ENCLOSED
CANS



GU10 LED SMD 60°

GU10 LED SMD 60°



CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
70257	GU10 LED SMD 60° 7W	Warm White – 3000K	580	83	H: 54mm Dia: 50mm
70258	GU10 LED SMD 60° 7W	Cool White – 4000K	590	84	H: 54mm Dia: 50mm

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
70259	GU10 LED SMD dimmable 60° 7W	Warm White – 3000K	550	79	H: 54mm Dia: 50mm
70260	GU10 LED SMD dimmable 60° 7W	Cool White – 4000K	560	80	H: 54mm Dia: 50mm

GU10 LED SMD

USE IN
ENCLOSED
CANS



GU10 LED SMD 38°

GU10 LED SMD 38°



CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
70053	GU10 LED SMD 38° 7W	Warm White – 3000K	580	83	H: 54mm Dia: 50mm
70054	GU10 LED SMD 38° 7W	Cool White – 4000K	590	86	H: 54mm Dia: 50mm

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
70055	GU10 LED SMD dimmable 38° 7W	Warm White – 3000K	550	79	H: 54mm Dia: 50mm
70056	GU10 LED SMD dimmable 38° 7W	Cool White – 4000K	560	80	H: 54mm Dia: 50mm

G9 LED SMD

LED G9 lamp range available in warm white, cool white or daylight white. Supplied as twin packs, with dimmable and non-dimmable options

2.3W G9 LED SMD TWIN PACK

- 15000 HOURS
- UP TO 200 LUMENS*
- WARM
- COOL
- A⁺⁺

2.5W G9 LED SMD TWIN PACK

- 20000 HOURS
- UP TO 210 LUMENS*
- WARM
- DAYLIGHT
- A⁺⁺

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
69036	G9 LED SMD 2.3W x 2	Warm White – 3000K	400	87	H: 48mm Dia: 16mm
69037	G9 LED SMD 2.3W x 2	Cool White – 5000K	400	87	H: 48mm Dia: 16mm

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
67636	G9 LED SMD dimmable 2.5W x 2	Warm White – 3000K	400	80	H: 47mm Dia: 16mm
67637	G9 LED SMD dimmable 2.5W x 2	Daylight White – 6500K	420	84	H: 47mm Dia: 16mm

* Lumens are per lamp, not per pack

G9 ECO HALOGEN

Our G9 eco halogen lamps are dimmable and come supplied as twin packs. Options include 18W and 28W lamps, ranging from 204 to 370 lumens of warm white light output

G9 ECO HALOGEN TWIN PACK

- 2000 HOURS
- UP TO 370 LUMENS*
- WARM

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
70064	G9 eco halogen dimmable 18W x 2	Warm White – 2800K	408	11	H: 43mm Dia: 13mm
70065	G9 eco halogen dimmable 28W x 2	Warm White – 2800K	740	13	H: 43mm Dia: 13mm

* Lumens are per lamp, not per pack

B22 LED

Our range of LED lamps have been chosen for their high quality light output and superior dimming ability. They are perfect for all types of products. These are bright enough to be considered as direct replacements for original incandescent lamps. Each lamp is warm white and dimmable, 470, 806 and 1060 lumen output options

B22 LED GOLF

15000 HOURS | 470 LUMENS | WARM | A+

B22 LED GLS

15000 HOURS | UP TO 1060 LUMENS | WARM | A+

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
69010	B22 LED golf dimmable 6.2W	Warm White – 2700K	470	76	H: 105mm Dia: 45mm
69013	B22 LED GLS dimmable 9.2W	Warm White – 2700K	806	88	H: 109mm Dia: 60mm
69014	B22 LED GLS dimmable 12.3W	Warm White – 2700K	1060	86	H: 116mm Dia: 60mm

B22 LED FILAMENT

Filament lamps are the latest in LED technology. Designed to look like the original incandescent lamps, whilst offering all the advantages of LED such as low running costs. Energy efficient, these are the ideal lamp replacements for all decorative light fittings. Offering warm white light with 250, 470 and 806 lumen outputs in this range

B22 LED FILAMENT GOLF

15000 HOURS | 250 LUMENS | WARM | A++

B22 LED FILAMENT GLS

15000 HOURS | UP TO 806 LUMENS | WARM | A++

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
69008	B22 LED filament golf 2.4W	Warm White – 2700K	250	104	H: 72mm Dia: 45mm
69011	B22 LED filament GLS 4.3W	Warm White – 2700K	470	109	H: 105mm Dia: 60mm
69012	B22 LED filament GLS 6.2W	Warm White – 2700K	806	130	H: 105mm Dia: 60mm

E14 & E27 LED

Our range of LED lamps have been chosen for their high quality light output and superior dimming ability. They are perfect for all types of products, with size and shape options to suit your fittings. These are bright enough to be considered as direct replacements for original incandescent lamps. Warm white, with 470, 806 or 1060 lumen outputs available



E14 LED CANDLE

15000 HOURS 470 LUMENS WARM A+

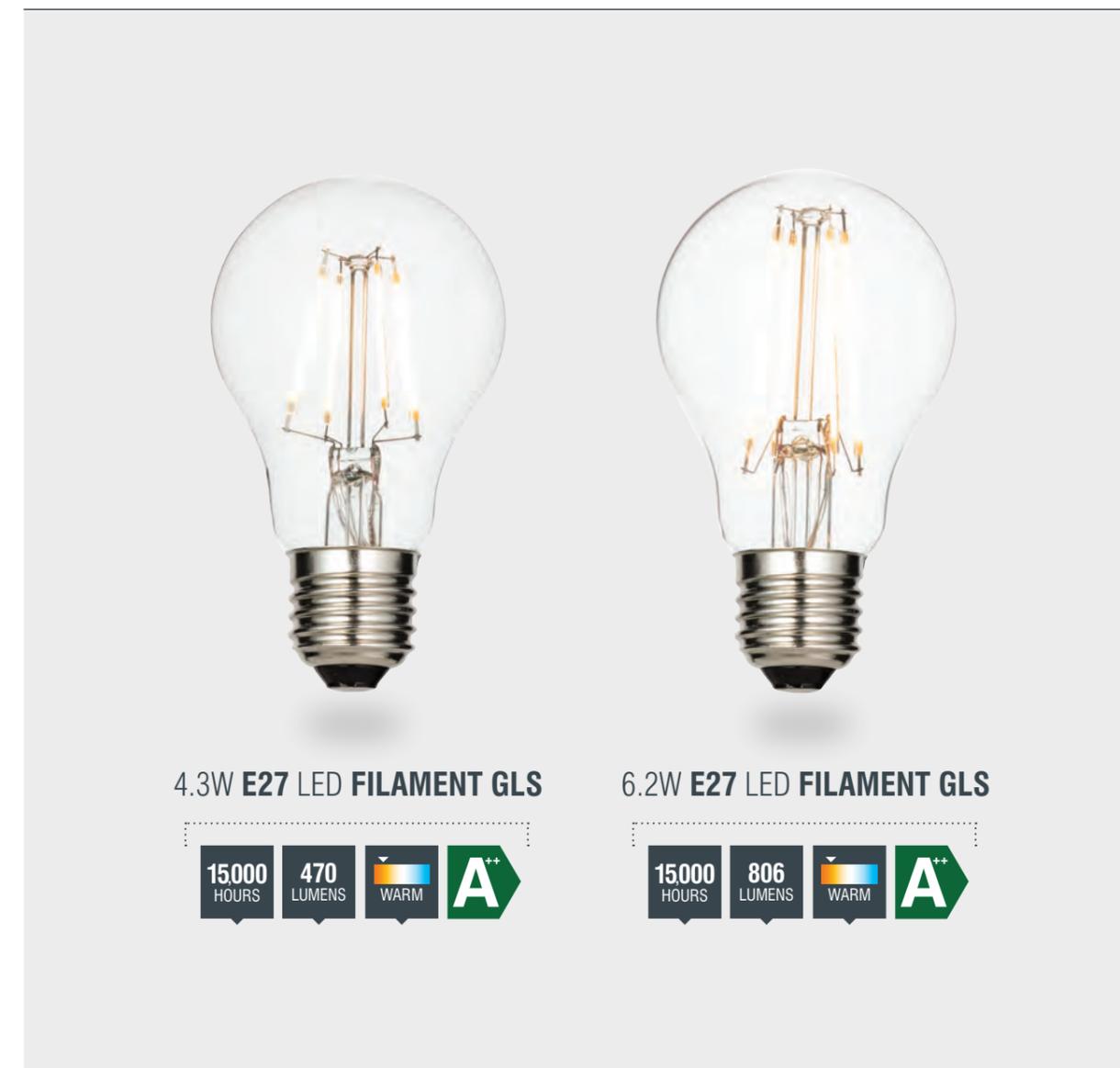
E27 LED GLS

15000 HOURS UP TO 1060 LUMENS WARM A+

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
61542	E14 LED candle dimmable 6.2W	Warm White – 2700K	470	76	H: 110mm Dia: 38mm
61541	E27 LED GLS dimmable 9.2W	Warm White – 2700K	806	88	H: 109mm Dia: 60mm
61685	E27 LED GLS dimmable 12.3W	Warm White – 2700K	1060	86	H: 117mm Dia: 60mm

E27 LED FILAMENT

Filament lamps are the latest in LED technology. Designed to look like the original incandescent lamps, whilst offering all the advantages of LED such as low running costs. Energy efficient, these are the ideal lamp replacements for all decorative light fittings. Offering warm white light with 470 or 806 lumen outputs in this range. Dimmable and non-dimmable options available



4.3W E27 LED FILAMENT GLS

15000 HOURS 470 LUMENS WARM A+

6.2W E27 LED FILAMENT GLS

15000 HOURS 806 LUMENS WARM A+

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
61676	E27 LED filament GLS 4.3W	Warm White – 2700K	470	109	H: 106mm Dia: 60mm
61536	E27 LED filament GLS 6.2W	Warm White – 2700K	806	130	H: 106mm Dia: 60mm

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
69269	E27 LED filament GLS dimmable 6.2W	Warm White – 2700K	806	130	H: 105mm Dia: 60mm

E14 LED FILAMENT

Filament lamps are the latest in LED technology. Designed to look like the original incandescent lamps whilst offering all the advantages of LED, such as low running costs, these are the ideal lamp replacement for all decorative light fittings. E14 and E27 fittings available in golf, candle, pear or globe shapes, all offering warm white light with 250, 420, 450 and 800 lumen outputs in this range



E14 LED FILAMENT GOLF



E14 LED FILAMENT CANDLE



CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
61538	E14 LED filament golf 4W	Warm White – 2700K	450	113	H: 78mm Dia: 45mm
61680	E14 LED filament candle 2.4W	Warm White – 2700K	250	104	H: 98mm Dia: 35mm
61539	E14 LED filament candle 4W	Warm White – 2700K	450	113	H: 98mm Dia: 35mm

E27 LED FILAMENT

TWO
GLOBE
SIZES



E27 LED FILAMENT PEAR



E27 LED FILAMENT GLOBE



CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
61540	E27 LED filament pear 6W	Warm White – 1800K	420	70	H: 140mm Dia: 64mm
61537	E27 LED filament globe 95mm 6W	Warm White – 1800K	420	70	H: 130mm Dia: 95mm
61686	E27 LED filament globe 125mm 6W	Warm White – 1800K	420	70	H: 165mm Dia: 125mm
61682	E27 LED filament globe 95mm 7W	Warm White – 2700K	800	114	H: 130mm Dia: 95mm

E27 LED GLS SWITCH DIMMING

This is our first switch dimming lamp, no dimmer switch or rewiring required! This E27 LED GLS has all the benefits of a standard 10W LED, with an 800 lumen output, but it also has the ability to be dimmed with a regular switch, avoiding any issues with dimmer capability. Simply turn the switch off and on to toggle between the dimmed options



DIM WITH REGULAR SWITCH

100%

60%

40%

15%

E27 LED GLS SWITCH DIMMING

15000 HOURS 800 LUMENS WARM A+

HOW IT WORKS

1. Switch the light on, this will give 100% of the 10W lamp output, 800 lumens
2. Turn the switch off and on again to lower the light output to 60% of maximum
3. Further switching will lower the light output to 40% and 15%
4. Switch between these to find your preferred dimmed option

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
70849	E27 LED GLS switch dimming 10W	Warm White – 3000K	800	80	H: 123mm Dia: 60mm

E27 LED GLS COLOUR CHANGING

This 10W LED E27 lamp looks like a regular lamp but the colour temperature changes from cool white to warm white every time you flick the switch. These lamps are perfect for rooms that are used for a range of activities. Choose warm white for relaxing and cool white for tasks



SWITCH BETWEEN COLOURS

E27 LED GLS COLOUR CHANGING

15000 HOURS 800 LUMENS WARM COOL A+

WARM

COOL

HOW IT WORKS

1. Switch the light on for cool white
2. Turn the switch off and on again for warm white
3. Switch between these to select your ideal colour

CODE	DESCRIPTION	LAMP	LM	LM/W	DIMENSIONS
70850	E27 LED GLS colour changing 10W	10W LED E27 CCT	800	80	H: 123mm Dia: 60mm

E27 LED GLS RGB

This 10W LED E27 is our first colour changing E27 lamp! This exciting colour changing lamp can be used as a regular room light with a bright, warm white glow for day to day tasks, but with a quick button press on the remote, the lamp will change colour. Simple and easy to use and a great way to change the mood and atmosphere in any room. Ideal for bedrooms and theming in restaurants, bars and cafes

COLOUR CHANGING

10W E27 LED GLS RGB

15000 HOURS 800 LUMENS RGB

HOW IT WORKS

- Pick red, green and blue colours and a variety of shades
- The lamp can fade between colours and can be dimmed using the remote
- Strobe and flash options

CLEVER LAMP: When switched off, the lamp will remember what setting it last had when switched back on

CODE	DESCRIPTION	LAMP TEMP	LM	LM/W	DIMENSIONS
70851	E27 LED GLS RGB 10W	RGB	800	80	H: 123mm Dia: 60mm

GEAR

TRANSFORMER 264
DRIVER 265

12V TRANSFORMER



CODE	DESCRIPTION	FINISH	DIMENSIONS
ET60R	12V transformer 20W - 60W dimmable	Black pc	H: 20mm W: 32mm L: 118mm

12V TRANSFORMER



CODE	DESCRIPTION	FINISH	DIMENSIONS
13750	12V transformer 35W - 105W dimmable	Opal pc	H: 31mm W: 45mm L: 113mm

LED DRIVER CONSTANT CURRENT



CODE	DESCRIPTION	FINISH	DIMENSIONS
43816	LED driver constant current 12W 350mA	Opal pc	H: 22mm W: 39mm L: 98mm
46896	LED driver constant current 20W 350mA	Opal pc	H: 28mm W: 44mm L: 113mm
46897	LED driver constant current 18W 350mA dimmable	Blue pc	H: 28mm W: 44mm L: 113mm

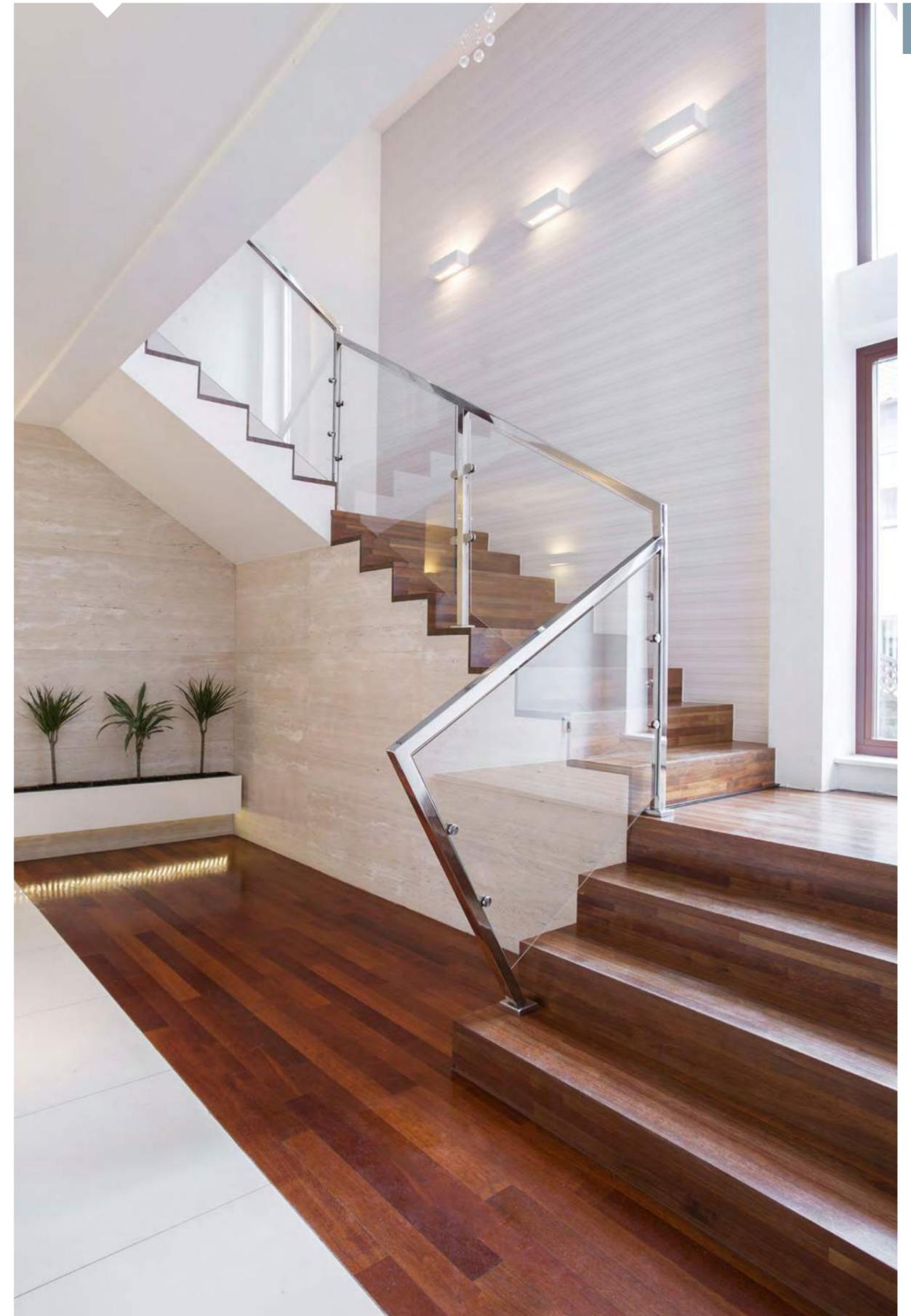
LED DRIVER CONSTANT VOLTAGE



CODE	DESCRIPTION	FINISH	DIMENSIONS
43810	LED driver constant voltage 12W 12V	Red pc	H: 22mm W: 39mm L: 98mm
47989	LED driver constant voltage 20W 12V	Red pc	H: 28mm W: 44mm L: 113mm

GUIDE & INDEX

ICONS 268
LAMP TEMPERATURE 269
IP RATING & ZONES 270
BENEFITS OF LED LIGHTING 272
LEDs EXPLAINED 272
COLOUR RENDERING 273
GLOSSARY 273
TERMS & CONDITIONS 275
INDEX 276
NOTES 286



Icons Guide

Each of our products have appropriate icons displayed against them. Our handy icon guide helps to explain what each of our icons mean

Energy Icons

- The energy rating of the product with the recommended lamp
- Energy efficient product
- Suitable for use with energy efficient lamps

Environment Icons

- Suitable for use in 30, 60 or 90 minute fire rated ceilings
- Denotes IP rating (see page 269)
- Part E (BS EN140 acoustics) building regulations
- Walk over
- Drive over
- Meets EN 62262 impact resistance
- High grade stainless steel, suitable for marine environment
- Can be mounted horizontally or vertically
- Can be mounted in inverted position

Technical Icons

- Product includes a 1, 2, 3 or 5 year warranty, refer to T&Cs
- Recommended location of product
- Voltage of product
- Class 1, earthed product
- Class 2, double insulated product
- Class 3, super extra low voltage product (driver required)
- Emergency Maintained
- Emergency Non Maintained
- Emergency Maintained Self Test

Interactive Icons

- Cool touch product
- Includes PIR sensor
- Not suitable for dimming
- Dimmable when used with a compatible lamp/dimmer switch
- Dimmer or other control solution available
- Includes touch three stage dimmer switch
- Dimmer switch included
- Includes touch four stage dimmer switch
- Dimmable with regular switch
- Colour changing with regular switch
- Includes rocker switch
- Includes inline infra-red hand sensor
- Includes push switch
- Includes infra-red hand sensor
- Includes microwave sensor
- Includes remote control
- Includes RGB remote control
- Includes photocell sensor
- Includes photocell and PIR sensor

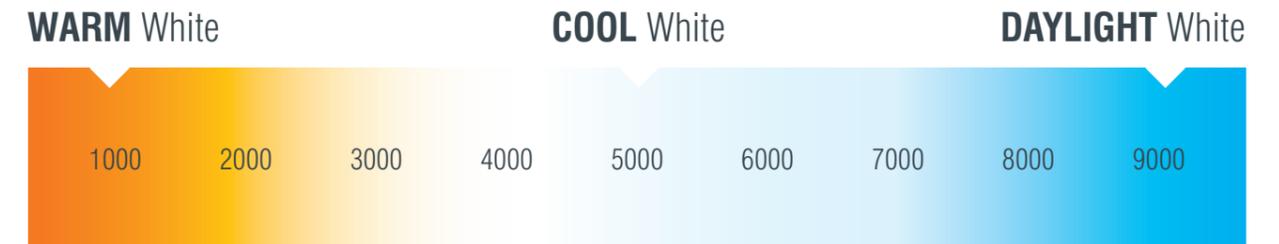
Abbreviations

- ◆ H: Height ◆ W: Width ◆ L: Length ◆ D: Depth ◆ Proj: Projection ◆ Dia: Diameter
- ◆ Sq: Square ◆ K: Kelvin ◆ Lm: Lumens ◆ Lm/W: Lumens per Watt

Lamp Temperature

When thinking about lamp and fitting choice it's important to understand that every light source has two distinct elements. The first part is brightness which is measured in lumens; this is a measure of the amount of light that it will give out

The second part is the colour temperature, which is measured in kelvin and indicates how cool or warm the light is. Warmer fittings and lamps have low kelvin numbers, whereas cooler lamps and fittings will have a kelvin that is high. Choosing the right fitting or lamp helps to create the right effect within your chosen room



WARM White (<3800k)

Warmer whites are generally preferred for creating a more relaxed environment in dining, living or reception areas

COOL White (3900k to 5800k)

Cool white is a good choice for retail and office environments where a simulated natural, outdoor light is preferred. Use in modern contemporary kitchens and bathrooms to complement the décor

DAYLIGHT White (>5900k)

Perfect for industrial and healthcare applications where the most natural lighting is required

Finding Your LED Equivalent

LED	3W	5W	7W	9W	12W
INCANDESCENT	25W	40W	60W	75W	100W
HALOGEN	18W	28W	42W	55W	70W
LUMENS	200	400	600	800	1000
CFL	5W	8W	12W	15W	20W

Ingress Protection (IP) Rating

Each light within our brochure has been given an appropriate IP rating; this relates to the degree of protection the light provides against solid object and water ingress. IP ratings are relevant to anywhere that moisture is prevalent, such as bathrooms, utility rooms and exterior environments. Written as IPxx, the first x defines the level of protection offered from dust; the second x defines the level of protection offered from moisture. The higher the numbers are, the better the protection will be



INGRESS PROTECTION

SOLID OBJECT

1	Protected against a solid object greater than 50mm such as a hand
2	Protected against a solid object greater than 12.5mm such as a finger
3	Protected against a solid object greater than 2.5mm such as a screwdriver
4	Protected against a solid object greater than 1mm such as a wire
5	Dust protected. Limited ingress of dust permitted. Will not interfere with operation of the equipment
6	Dust tight. No ingress of dust

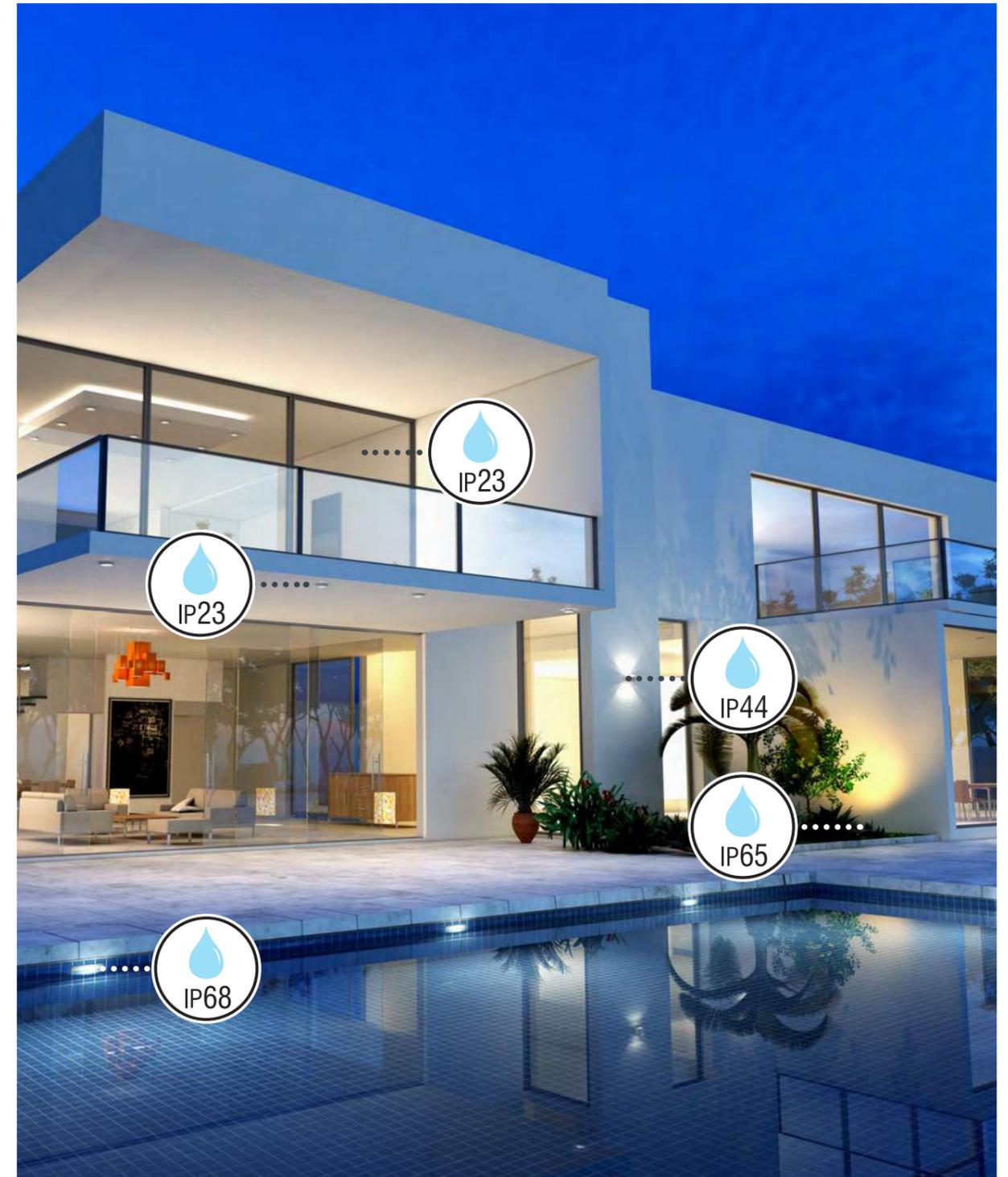
MOISTURE

1	Protected against vertical falling drops of water. Limited ingress permitted
2	Protected against vertical falling drops of water with enclosure tilted up to 15 degrees from the vertical. Limited ingress permitted
3	Protected against sprays of water up to 60 degrees from the vertical. Limited ingress permitted
4	Protected against water splashes from all directions. Limited ingress permitted
5	Protected against jets of water. Limited ingress permitted
6	Protected against powerful jets of water. Limited ingress permitted
7	Watertight against the effects of immersion in water between 15cm and 1m for 30 minutes
8	Watertight against the effects of immersion in water under pressure for long periods

Choose the right IP rating for your location

In most cases a product with a rating of IP44 will be suitable for the majority of locations, but there are certain circumstances where a lower or higher rating would be more appropriate. For products fitted in porches or downlights fitted in soffits, the property will give a certain amount of protection and these can be rated IP23

For commercial properties we offer wall and ground light products with improved seals that have a higher rating of IP65. Our IP67 rated products are the most resilient, and can withstand almost all weather conditions



Benefits of LED Lighting

ENERGY EFFICIENCY - The energy saving from an LED lamp is substantial; compared to an incandescent lamp, you will only use around 20% of the energy. They are even more efficient than fluorescent lamps too, saving 20% on the running cost for a similar light output

MUCH LONGER LIFESPAN - LED lamps have a much longer lifetime, on average 15 times longer than the original incandescent lamps, so they don't need to be replaced as often

INSTANT LIGHT - Fluorescent energy saving lamps take a long time to reach full brightness, whereas LED alternatives produce light at full intensity instantly

ENVIRONMENTALLY FRIENDLY - Not only do LED lamps and fittings last much longer, but they use less energy than other light sources

SAFE - Unlike fluorescent lamps, LED lamps do not contain mercury. This makes them easy to recycle and safe to have around the home too

LEDs Explained

Technology has progressed further, to a point where there is a direct LED equivalent to existing halogen and incandescent lamps. The future is bright too; new technology will see brighter LEDs using even less power than they currently do



SMD - An established technology now, these LEDs offer a variety of package sizes and light outputs. They are normally used in an array form, to give an even spread of light



COB - This LED has a number of separate chips embedded in phosphor and mounted on a ceramic package. This gives greatly improved lumens per watt, better cooling and superior light output



HI POWER - These types of LED offer superior light output, but have higher power requirements. Normally available in 1W or 3W, these require a heatsink to run at the correct temperature



RGB - Red, green, blue (RGB) LEDs have three separate LEDs embedded in one chip. They allow precise selection for the ultimate in accent lighting



FILAMENT - The strips of phosphor have tiny LED chips embedded inside. When they are lit, they shine in a similar way to the original incandescent lamps. They are perfect for products with crystal and open shades



DOB - Driver On Board is a new technology using both SMD and COB LEDs, but without an external driver. The power control circuitry is integrated onto the printed circuit board (PCB) and these are connected directly to the mains power source

Lamp Data Explained

The lumen figures quoted in the catalogue are for guidance only. The lumen figure is for the entire product and the Lm/W can be used when selecting products which are Part L compliant

CODE	DESCRIPTION	FINISH	LAMP TEMP	LM	LM/W
52728	shieldLED 800 fixed IP65 11W	Satin Nickel & clear acrylic	Warm White – 3000K	750	68

• K: 3000 Lm: 750 Lm/W: 68

Colour Rendering Index (CRI)

This figure is a percentage and relates to the ability of the lamp or product to show accurate colours when compared to a reference light source. All of our lamps and integrated products have a CRI in excess of 80 and 65 for outdoor lighting

Energy Saving - All products supplied with a lamp or light source must have a declared energy rating. This can be found on the packaging. The most energy efficient products are rated A+ +. We also include Lm/W figures for all lamps and products with a light source so you can make an informed choice on the best product for your application

Building regulations

Part B - This regulation refers to the fire safety requirements that new buildings must meet. Recessed products that break the fire barrier during installation must ensure that they are capable of maintaining the original barrier against fire

Part C - This regulation covers requirements on the flow of air and moisture in a building

Part E - This regulation also refers to recessed products and their ability to minimise sound passing through from one part of a property to another

Part L - This regulation outlines minimum energy efficiency requirements for all commercial and domestic properties. All lights fitted must meet minimum Lm/W requirements

Part P - This regulation refers to the safe installation of all electrical fittings and lighting and the inspection, testing and certification of a property

Glossary

ELECTRICAL

a.c. - Is the acronym for alternating current

d.c. - Is the acronym for direct current

Watt - This is the amount of energy that a product consumes

mA - This is the rate of flow of electricity, measured in amps. You would normally come across this as the output of a constant current LED driver

Volts - The volt is a measure of electric potential. The UK mains voltage is 240V

Constant current - This refers to the output from an LED driver, in these the current output remains the same, i.e. 350mA, and the voltage increases as the power increases

Constant voltage - This refers to the output from an LED driver, in these the voltage output remains the same, i.e. 12V, and the current increases as the power increases

Hertz - This is the unit of frequency. The UK mains a.c. supply voltage is set at 50Hz

Class 1 - This fitting has basic insulation and relies on an earth connection for safety

Class 2 - This fitting has two layers of insulation and does not require an earth connection. Often known as double insulated

Class 3 - Sometimes known as Safety Extra Low Voltage (SELV), the operating voltage of these products is lower than 50V and is isolated from the mains supply

kWh - 1000W of electricity used over the period of one hour

LIGHT SOURCE

LED - Is the acronym for Light Emitting Diode

Kelvin - This figure defines the colour temperature of visible light. The units are K

SDCM - This is an acronym for Standard Deviation Colour Matching and is a way of measuring the differences between LEDs of the same colour. Sometimes called the MacAdam Ellipse

Lumen - A measure of the quantity of visible light from a lamp or product

RGB - Is the acronym for red, green and blue for an LED that can change colour

CRI - Is the acronym for Colour Rendering Index. It relates to the ability of the lamp or product to show accurate colours when compared to a reference light source

Lux - A measure of the intensity of light, defined as 1lm /m²

LM80 - This is a standard for measuring the lumen depreciation of a solid state light source

Efficiency - Lamp and luminaire efficiency is measured in Lm/W. This gives an accurate comparison between different types of fittings for energy usage

SENSORS

PIR - Also known as passive infrared, the sensor detects the heat energy that all living bodies give off. When a person walks in front of the fitting, the sensor detects the change in the radiation and turns on the light

Photocell - Sometimes known as a dusk to dawn sensor. The sensor reacts to the ambient light and will turn the fitting on when a pre-set light level is reached. The light will remain on until the light increases to another pre-set level where it will turn off

Microwave - These have a similar operation to the PIR but work by detecting motion. They send a continuous wave of radiation out and if there is any movement in their range they detect the change in frequency and operate the light. They can be fitted internally as the microwaves will pass through some materials, and can even pass through walls

Infra-red - These are short range movement sensors and are used for hands free operation of lights where you may have wet hands. The IR sensor is a little module with an emitter and a detector, it emits a beam of infra-red (like your TV remote), and when the beam is broken the detector will activate the sensor

Touch (Resistive) - A resistive touch switch relies on the natural conductivity of the skin and must be used with a conductive material

Touch (Capacitive) - Capacitive switches have the advantage of being able to work with non-conductive materials such as wood and plastics. These work by using the electrical charge (static electricity) that the human body naturally has. On touching the sensor, the electrical parameters change and the switch will operate

MISCELLANEOUS

IP - Is the acronym for ingress protection. The first number refers to the dust proofing and the second to the protection against water

IK - This is the numerical classification for impact protection of outdoor light fittings

Maintained - Emergency lights that operate as a normal light fitting and can be controlled with all the other lights in the area, however when the power fails the maintained emergency fitting will continue to operate but at a lower light level

Non Maintained - Is normally switched off, with its batteries being continuously charged and a green LED showing fully charged. When the power fails then the fitting switches on using its battery supply. Non-maintained fittings are not part of the general lighting but are fittings such as emergency exit signs

Terms & Conditions

Whilst every effort has been made to ensure that the information provided in this catalogue is accurate, we do not accept liability for errors or omissions in the descriptions, data, dimensions or any other information in the catalogue. No warranty, express or implied, is given that the information provided in this catalogue is error free. We try to ensure that colours and dimensions are correct at time of print, but these are given for guidance and comparison only and are subject to change without notice. Some of our products are handmade and are therefore subject to natural variation in colour and appearance. As a process of continual improvement, we reserve the right to amend and change the specification of products without notice. Prior to making any structural changes, please ensure physical confirmation of correct dimensions

All exterior products are covered by our guarantee. Unless specifically defined as high quality marine grade stainless steel, these guarantees are null and void if the products are installed or stored within or near a marine or sea and coastal environments or where there is salt, fertilisers and/or chemical pollution in the environment

Full terms and conditions available upon request

Quality Statement

Our company is committed to achieving great customer satisfaction by always putting our customers at the heart of everything we do. We are continually developing our systems and processes with the ultimate aim of getting it 'right first time, every time'

Outdoor Lighting

Our cast aluminium, stainless steel and nylon fibre products have a 2 year guarantee against corrosion. These guarantees are null and void if products are installed where there is salt, fertilisers and/or chemical pollution in the air or have been sprayed with chemical cleaners and the product has not been maintained

Dimmer Switches

If your product is dimmable and requires a third party dimmer switch, compatibility is not guaranteed with all Saxby products. For further advice, please contact a qualified electrician or the manufacturer of the dimmer switch you intend to use. Do not use dimmer switches for tubular fluorescent lamps or energy efficient replacement compact fluorescent lamps. The dimmer switch will eventually burn out if used for these applications!

Products incorporating LEDs - A lot of our LED lamps and fittings can now be dimmed and we would recommend using a specific LED dimmer switch. Please verify with us that the product can be dimmed before consulting a qualified electrician or dimmer manufacturer for correct selection of dimmer switch

Products incorporating Integral Low Voltage Electronic Transformers (G4 halogen lamps) - We do not generally recommend dimming these products, but if dimming is necessary, then a specialised dimmer switch may be required. Please verify with us that the product can be dimmed before consulting a qualified electrician or dimmer manufacturer for correct selection of dimmer switch

Products Using Mains Voltage Halogen Bulbs (GU10, G9, ECO halogens and Linear Halogen Lamps) - Dimmer switches must not be overloaded. Some dimmer switches are designed to run warm and it is quite usual for the front plate to reach temperatures of approximately 50° Celsius during normal operation. When using halogen lamps make sure that the dimmer is rated at least twice the total wattage of the lamps to be dimmed, e.g. if using 3 x 50w GU10 halogen (150W), then make sure the dimmer is rated at 300W. See table below:

Maximum Load on Dimmer Switch Label	Maximum Load for Mains Halogen
300W	150W
500W	250W
1000W	500W

It is also quite normal to hear a slight buzzing sound coming from the dimmer switch in operation

New Product Code Index

◆ 67602	36-37	◆ 73666	26
◆ 67603	36-37	◆ 73667	27
◆ 70059	48	◆ 73668	26
◆ 70060	48	◆ 73669	27
◆ 71208	6-7	◆ 73684	22-23
◆ 71209	6-7	◆ 73685	22-23
◆ 71210	6-7	◆ 73686	22-23
◆ 71512	6-7	◆ 73687	22-23
◆ 71515	6-7	◆ 73688	22-23
◆ 71539	28-29	◆ 73689	22-23
◆ 71540	28-29	◆ 73710	25
◆ 71553	38-39	◆ 73711	25
◆ 71554	38-39	◆ 73716	30-31
◆ 71708	15	◆ 73717	30-31
◆ 71710	15	◆ 73719	12-13
◆ 72048	10-11	◆ 73720	12-13
◆ 72049	10-11	◆ 73721	14
◆ 72050	10-11	◆ 73722	14
◆ 72051	10-11	◆ 73724	15
◆ 72052	10-11	◆ 73731	32-33
◆ 72053	10-11	◆ 73732	32-33
◆ 72547	48	◆ 73733	35
◆ 72636	40	◆ 73734	35
◆ 72637	40	◆ 73735	34
◆ 72638	40	◆ 73736	34
◆ 72639	40	◆ 73737	32-33
◆ 72640	42	◆ 73738	32-33
◆ 72641	43	◆ 73739	35
◆ 72642	45	◆ 73740	35
◆ 72643	45	◆ 73741	34
◆ 72644	44	◆ 73742	34
◆ 73254	46	◆ 73743	32-33
◆ 73255	46	◆ 73744	35
◆ 73256	46	◆ 73745	34
◆ 73257	46	◆ 73746	32-33
◆ 73352	24	◆ 73747	35
◆ 73534	19	◆ 73748	34
◆ 73536	18	◆ 73785	8-9

New Product Name Index

◆ 73786	8-9	◆ Aqualine	25-27
◆ 73787	8-9	◆ Arezzo	22-23
◆ 73788	8-9	◆ Dimmer module	49
◆ 73796	41	◆ EcoLinear	19
◆ 73810	12-13	◆ Flexline	26-27
◆ 73811	12-13	◆ GU10 LED SMD	46-48
◆ 73812	12-13	◆ Ikon Pro	38-39
◆ 73813	12-13	◆ Luik Microwave	32-35
◆ 73888	15	◆ Luminatra	28-29
◆ 73889	15	◆ Microwave presence detector	24
◆ 73986	15	◆ Montana	20-21
◆ 74002	15	◆ Motion LED PIR	30-31
◆ 74031	8-9	◆ OrbitalPro	6-7
◆ 74032	8-9	◆ R7s	48
◆ 74036	48	◆ Reeve 2	18
◆ 74037	48	◆ Seina	36-37
◆ 74040	47	◆ ShieldECO	8-9
◆ 74041	47	◆ ShieldLED	10-11
◆ 74042	47	◆ Sight 4-in-1	44
◆ 74045	47	◆ Sight Box	41
◆ 74048	47	◆ Sight Eco	42
◆ 74393	12-13	◆ Sight Plus	40
◆ 74394	12-13	◆ Sight Recessed	43
◆ 74395	12-13	◆ Sight Twin Spot	45
◆ 74396	12-13	◆ Sirio	14-15
◆ 74397	12-13	◆ Sirio Daylight Harvesting	16-17
◆ 74398	12-13	◆ SirioDISC	12-13
◆ 74399	16-17		
◆ 74400	16-17		
◆ 74401	16-17		
◆ 74767	20-21		
◆ 74768	20-21		
◆ 75021	49		
◆ 75081	15		
◆ 75082	15		
◆ 75083	15		

Product Code Index

◆ 10311	127	◆ 3TRAW1M	73
◆ 10312	127	◆ 3TRAW2M	73
◆ 10691	42	◆ 3TRAW3M	73
◆ 10691EM3	42, 241	◆ 3TRAWI	73
◆ 10707	41	◆ 3TRAWIS	73
◆◆ 10707EM3	41, 239	◆ 3TRAWL	73
◆ 10782	51	◆ 3TRAWP	73
◆ 10785	50	◆ 42315	72
◆ 11094	211	◆ 43655	140
◆ 12522	141	◆ 43715	106
◆ 12523	141	◆ 43716	107
◆ 12524	125	◆ 43803	65
◆ 13733	222	◆ 43810	265
◆ 13750	264	◆ 43816	265
◆ 13797	124, 137	◆◆ 43864	65, 231
◆ 13801	137	◆◆ 43867	65, 231
◆ 13802	137	◆ 44860	65
◆ 13822	126	◆ 46393	34
◆ 13826	212	◆ 46394	35
◆ 13843	105	◆ 46427	69
◆ 13845	84	◆ 46428	66
◆◆ 13889	116, 205	◆ 46429	66
◆◆ 13890	116, 205	◆ 46429	232
◆ 13908	43	◆ 46896	265
◆ 13914	124, 137	◆ 46897	265
◆ 13915	140	◆ 47989	265
◆ 13933	154	◆ 48012	32
◆ 13934	154	◆ 48024	70
◆◆ 13992	117, 204	◆ 48025	70
◆ 14007	228	◆ 48700	68
◆ 14008	223	◆ 48739	160
◆ 14015	130	◆ 48740	160
◆ 14016	130	◆ 48741	182
◆ 14017	130-131	◆ 48742	183
◆ 14018	131	◆ 48745	182
◆ 14018	122	◆ 48746	183
◆ 3TH113W	70	◆◆ 48748	58, 236
◆ 3TH139W	72	◆ 48749	58

Product Code Index

◆ 48751	58	◆ 51925	99
◆ 48752	59	◆ 51926	99
◆◆ 48753	58, 236	◆ 51927	99
◆◆ 48755	58, 236	◆ 51928	96
◆◆ 48756	59, 236	◆ 51929	96
◆ 48774	58	◆ 51994	206
◆ 48775	59	◆ 52009	11
◆ 48869	24	◆ 52010	11
◆ 49695	182	◆ 52016	229
◆ 50005	29	◆ 52068	32
◆ 50006	29	◆ 52069	32
◆ 50673	18	◆ 52104	186
◆ 50674	18	◆ 52183	12
◆ 50681	18	◆ 52184	12
◆ 50682	18	◆ 52211	209
◆ 50686	20	◆ 52212	209
◆ 50688	20	◆ 52213	188
◆ 50695	66	◆ 52305	88
◆ 50726	82	◆ 52306	88
◆ 50952	66	◆ 52307	96
◆ 50952	232	◆ 52308	97
◆ 50953	64	◆ 52309	96
◆ 50954	64	◆ 52310	96
◆ 50955	64	◆ 52311	96
◆ 50955	230	◆ 52312	97
◆ 50956	64	◆ 52313	92
◆ 50956	230	◆ 52314	92
◆ 51672	129	◆ 52315	92
◆ 51673	129	◆ 52317	92
◆ 51674	129	◆ 52318	92
◆ 51893	136	◆ 52320	93
◆ 51900	68	◆ 52321	99
◆ 51902	34	◆ 52322	95
◆ 51903	35	◆ 52323	95
◆ 51911	86	◆ 52324	99
◆ 51912	86	◆ 52325	95, 99
◆ 51913	85	◆ 52329	25
◆ 51918	90	◆ 52330	25

Product Code Index

◆ 52331	25	◆ 54544	226-227
◆ 52332	25	◆ 54546	225
◆ 52333	25	◆ 54596	54
◆ 52334	25	◆ 54597	54
◆ 52403	27	◆ 54598	54
◆ 52404	27	◆ 54759	37, 237, 243
◆ 52405	26-27	◆ 54998	68
◆ 52407	26	◆ 54999	68
◆ 52408	26	◆ 55506	78
◆ 52409	26	◆ 55507	78
◆ 52437	38	◆ 55508	78
◆◆ 52438	38, 242	◆ 55518	186
◆ 52485	28	◆ 55519	187
◆ 52487	95, 99	◆ 55520	187
◆ 52653	107	◆ 55615	123
◆ 52657	82	◆ 55637	137
◆ 52658	104	◆ 55638	137
◆ 52659	104	◆ 55667	247
◆ 52727	10	◆ 55668	247
◆ 52728	10	◆ 55669	247
◆ 52731	10	◆ 55670	247
◆ 52732	10	◆ 55689	169
◆ 53710	161	◆ 55690	168
◆ 54007	11	◆ 55691	169
◆ 54008	11	◆ 55692	168
◆ 54184	170	◆ 55698	196
◆ 54185	170-171	◆ 55699	196
◆ 54316	120	◆ 55702	195
◆ 54317	120	◆ 55703	146
◆ 54408	158	◆ 55704	146
◆ 54409	158-159	◆ 55705	128
◆ 54413	75	◆ 55718	157
◆ 54414	75	◆ 55719	157
◆ 54415	74	◆ 59130	200
◆ 54479	62	◆ 59131	200
◆ 54514	161	◆ 59132	200
◆ 54541	224	◆ 59133	200
◆ 54542	225	◆ 59134	200

Product Code Index

◆ 59135	200	◆ 61060	18
◆ 59136	201	◆ 61061	20
◆ 59137	201	◆ 61062	12
◆ 59138	201	◆ 61063	10
◆ 59853	110	◆ 61064	10
◆ 59854	110	◆ 61065	11
◆ 59855	111	◆ 61211	190, 194
◆ 59856	111	◆ 61214	193
◆ 59877	108	◆ 61217	193
◆ 59878	108	◆ 61218	190
◆ 59879	109	◆ 61219	192
◆ 59880	109	◆ 61220	190-191
◆ 59995	48	◆ 61221	192
◆ 59996	48	◆ 61280	149
◆ 60076	63	◆ 61338	149
◆ 60113	246	◆ 61339	153
◆ 60176	55	◆ 61342	152
◆ 60177	55	◆ 61344	149
◆ 60178	55	◆ 61345	149
◆ 60268	189	◆ 61399	167
◆ 60270	194	◆ 61400	167
◆ 60319	22	◆ 61401	166
◆ 60320	22	◆ 61402	166
◆ 60335	177	◆ 61508	23
◆ 60336	177	◆ 61514	218
◆ 60531	102	◆ 61515	218
◆ 60830	56	◆ 61522	71
◆ 60831	56	◆ 61523	71
◆ 60832	56	◆ 61536	257
◆ 60833	57	◆ 61537	259
◆ 60834	57	◆ 61538	258
◆ 60835	57	◆ 61539	258
◆ 61004	138	◆ 61540	259
◆ 61005	138	◆ 61541	256
◆ 61006	138	◆ 61542	256
◆ 61007	138	◆ 61614	80
◆ 61058	11	◆ 61615	80
◆ 61059	18	◆ 61617	81

Product Code Index

◆ 61618	81	◆◆ 66785	57, 235
◆ 61620	81	◆◆ 66786	57, 235
◆ 61621	81	◆◆ 66790	56, 235
◆ 61622	81	◆◆ 66791	56, 235
◆ 61657	114	◆ 66792	56, 235
◆ 61658	114	◆◆ 66793	57, 235
◆ 61659	114	◆◆ 66794	57, 235
◆ 61660	114	◆◆ 66795	57, 235
◆ 61670	163	◆ 66955	226
◆ 61671	162	◆ 67176	176
◆ 61674	13	◆ 67177	176
◆ 61676	257	◆ 67345	218
◆ 61680	258	◆ 67346	219
◆ 61682	259	◆ 67360	207
◆ 61685	256	◆ 67361	207
◆ 61686	259	◆ 67405	210
◆ 61751	175	◆ 67406	210
◆ 61752	175	◆ 67598	186
◆ 61753	172	◆ 67604	184
◆ 61754	172-173	◆ 67605	184-185
◆ 61755	174	◆ 67618	216
◆ 61756	174	◆ 67619	216
◆ 61757	175	◆ 67620	216-217
◆ 61758	175	◆ 67622	214
◆ 61759	172	◆ 67623	214-215
◆ 61760	172	◆ 67636	252
◆ 61761	174	◆ 67637	252
◆ 61762	174	◆ 67665	49
◆ 61836	153	◆ 67666	49
◆ 61837	152	◆ 67672	102
◆ 61865	148	◆ 67685	143
◆ 61866	148	◆ 67686	143
◆ 61870	156	◆ 67687	144
◆ 62168	60	◆ 67695	142
◆ 64744	148	◆ 67696	142
◆ 64745	148	◆ 68784	213
◆ 66389	22	◆ 68785	213
◆ 66390	22	◆ 68805	158

Product Code Index

◆ 68806	158	◆ 69819	164-165
◆ 69008	255	◆ 69820	164
◆ 69010	254	◆ 69821	164
◆ 69011	255	◆ 69822	164
◆ 69012	255	◆ 69880	16
◆ 69013	254	◆ 69881	16
◆ 69014	254	◆ 69882	16
◆ 69036	252	◆ 69883	16
◆ 69037	252	◆ 69884	16
◆ 69234	175	◆ 69885	16
◆ 69235	172	◆ 69931	150
◆ 69236	174	◆ 69932	150
◆ 69237	175	◆ 69933	150
◆ 69238	172	◆ 69934	150
◆ 69239	174	◆ 69935	153
◆◆ 69260	54, 234	◆ 69936	152
◆◆ 69261	54, 234	◆ 69937	152
◆◆ 69262	54, 234	◆ 69995	103
◆◆ 69263	55, 234	◆ 70045	248
◆◆ 69264	55, 234	◆ 70046	248
◆◆ 69265	55, 234	◆ 70049	249
◆ 69269	257	◆ 70051	249
◆ 69337	178	◆ 70052	249
◆ 69338	180	◆ 70053	251
◆ 69339	178	◆ 70054	251
◆ 69340	180	◆ 70055	251
◆ 69341	178	◆ 70056	251
◆ 69342	180	◆ 70057	120
◆ 69343	178	◆ 70058	120-121
◆ 69344	180-181	◆ 70064	253
◆ 69345	178-179	◆ 70065	253
◆ 69494	147	◆ 7006GU10	211
◆ 69495	52	◆ 70177	112
◆ 69496	52	◆ 70178	112
◆ 69500	78	◆ 70179	113
◆◆ 69511	36, 237	◆ 70180	113
◆◆ 69512	36, 237	◆ 70255	83
◆ 69515	37	◆ 70256	83

Product Code Index

◆ 70257	250	◆ 70462	32
◆ 70258	250	◆ 70463	32
◆ 70259	250	◆ 70464	14
◆ 70260	250	◆ 70465	14
◆ 70357	177	◆ 70466	14
◆ 70358	177	◆ 70467	14
◆ 70398	19	◆ 70468	14
◆ 70399	19	◆ 70470	218
◆ 70400	19	◆ 70471	219
◆ 70401	19	◆ 70472	228
◆ 70402	21	◆ 70628	52
◆ 70403	21	◆ 70629	52
◆ 70404	19	◆ 70657	202
◆ 70405	19	◆ 70658	202
◆ 70406	21	◆ 70659	202-203
◆ 70407	40	◆ 70847	131
◆ 70408	40, 240	◆ 70848	131
◆ 70409	39	◆ 70849	260
◆ 70410	39, 238	◆ 70850	261
◆ 70413	83	◆ 70851	262
◆ 70414	83	◆ CH300E27BK	126
◆ 70417	28	◆ CH301E27BK	126
◆ 70418	28	◆ EL-10037	79
◆ 70421	45	◆ EL-10037-CON	79
◆ 70422	45	◆ EL-10037-WW	79
◆ 70423	47	◆ EL-10038	79
◆ 70424	44	◆ EL-10038-WW	79
◆ 70425	44	◆ EL-10079	79
◆ 70426	46	◆ EL-10079-WW	79
◆ 70431	136	◆ EL-20080	115
◆ 70432	136	◆ EL-40053	139
◆ 70433	136	◆ EL-40054	139
◆ 70448	60	◆ EL-40072	145
◆ 70449	60	◆ EL-40073	145
◆ 70450	60	◆ EL-40080	141
◆ 70454	23	◆ EL-40103	190
◆ 70460	14	◆ EL-40104	193
◆ 70461	32	◆ EL-40105	193

Product Code Index

◆ EL-40106	190
◆ EL-40107	192
◆ EL-40108	190
◆ EL-40109	192
◆ EL-40122	139
◆ EL-40123	139
◆ ET60R	264
◆ FH150	29
◆ GH88042V	208
◆ GH98042V	208
◆ LHGU10	28
◆ OL60AB	188
◆ POLGU10	123
◆ S5511	67
◆ S5511CHTRIM	67
◆ S5512	67
◆ S5512CHTRIM	67, 233
◆ S5512EM	67, 233
◆ ST031F	155
◆ ST031FPIR	155
◆ ST5008BK	135
◆ ST5008C	135
◆ ST5008S	132
◆ ST5008W	134
◆ ST5009BK	135
◆ ST5009SS	132
◆ ST5009W	134
◆ ST5010C	135
◆ ST5010S	133
◆ ST5010W	134
◆ ST5011	122, 133
◆ ST501228	133
◆ ST501245	133

Product Name Index

◆	12V transformer	264	◆	E14 LED golf	256
◆	Aether	112-113	◆	E27 LED filament globe	259
◆	Aqualine	90-101	◆	E27 LED filament GLS	257
◆	Aretz	211-212	◆	E27 LED filament pear	259
◆	Atlantis	122, 130-131	◆	E27 LED GLS	256, 260-262
◆	Aura	125, 141	◆	Eco	188
◆◆	Aurelia	39, 238	◆	Em. LED conversion kit	37, 237, 243
◆◆	Avanti	36, 237	◆	Eris	83
◆	Avit	162-163	◆	Escala	214-215
◆	Ayoka	210	◆	Evoke	216-217
◆	B22 LED filament GLS	255	◆	Flexline	85-89, 95, 101
◆	B22 LED filament golf	255	◆	Form	34
◆	B22 LED GLS	254	◆	G9 eco halogen	253
◆	B22 LED golf	254	◆	G9 LED SMD	252
◆	Bari	71	◆	Gatsby	196-197
◆	Bianco	155	◆	Genoa	164-165
◆	Borat	51	◆	Grana	106
◆	Borde	48-49	◆	GU10 lampholder	28
◆	Bullett	70	◆	GU10 LED COB	246 -251
◆	Cameo	154	◆◆	Gulf 600	41, 239
◆◆	Carlow	40, 240	◆	Hayz	207
◆	Cast	25	◆	Heatguard	29
◆	Chop	84	◆	Helana	32-33
◆	Clipo	224-225	◆	Hera	110-111
◆	Cobra XS	60-61	◆◆	Hydron	54-55, 234
◆	Conor	72	◆	Icarus	138-139
◆	Control	114	◆	Ikon Pro	198-203
◆	Converse	28	◆◆	Ikon round	116, 205
◆	Cora	71	◆◆	Ikon square	117, 204
◆	Corden	166-167	◆	Inline IP68 connector	218
◆	Cove	207	◆	Islay	213
◆	Cyclo	228	◆	Kaba	45
◆◆	Davina	38, 242	◆	Kamala	150-151
◆	Defender	23	◆	Kempton	149
◆	Delaware	68	◆	Kia	189
◆	Doron	140	◆	Kyle	228
◆	Dura	127	◆	Laryn PIR	158-159
◆	E14 LED candle	256	◆◆	LED anti corrosive	56-57, 235
◆	E14 LED filament candle	258	◆◆	LED driver constant current	37, 265
◆	E14 LED filament golf	258	◆	LED driver constant voltage	81, 95, 99

Product Name Index

◆	Liam	194	◆	PIR security detector	219
◆	Linus	223	◆	Plume	69
◆	Lucca	176	◆◆	Pluto	65, 231
◆	Luella	170-171	◆	Prisim	46
◆	Luik	172-175	◆◆	Recessed cat 2	42, 241
◆	Luminatra	120-121	◆	Reed	50
◆	Marci	102-103	◆	Reon	147
◆	Marin	156	◆	Rossi	146
◆	Marquez	206	◆	Sabre	178-181
◆	Maxi	211	◆	Samos	44
◆	Median	82	◆	Santo	104
◆	Mendip	35	◆	Seina	184-187
◆	Microwave presence detector	74	◆	Sella PIR	161
◆	Monte	72	◆	Seran	168-169
◆	Morti	143	◆	Severus	190-193
◆	Motion PIR	160	◆	shieldLED	9-15
◆	Nada	63	◆	shieldPLUS MV	18-21
◆	Nara	123	◆	Sight	222
◆◆	Neptune	64, 230	◆	Sleek	78
◆	Noble	62	◆	Soren	47
◆	Nova	226-227	◆	Stark	177
◆	Nyx	108-109	◆	Sven	79
◆	Odin	145	◆◆	T8 anti corrosive	58-59, 236
◆	Odyssey	122, 132-135	◆	Tetra	26-27
◆	Olea	182-183	◆	Tiesto	128
◆	Opal	126	◆	Track	73
◆	Opaz MV	123	◆	Trieste	107
◆	Orbital	22	◆	Tuscana	152-153
◆	OrbitalPLUS	16-17	◆	Twilight detector	218
◆	Oreti	142	◆	Twin spot	229
◆	Orkney	115	◆	Varone	195
◆	Palin	124, 136-137	◆	Vetri	80-81
◆	Pallo	129	◆◆	Vigor	66-67, 232-233
◆	Paraport	43	◆	Vulcan	148
◆	Peake	24	◆	Xeno	26
◆	Pepa	107	◆	Zest	105
◆	Picant	141	◆	Zira	52-53
◆	Picard	82	◆	Zone	126
◆	Pillar	208-209	◆	Zyra	157
◆	PIR presence detector	75			

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