

EMERGENCY LIGHTING CATALOGUE



WELCOME TO OVIA® LIGHTING

Lighting solutions optimised for
performance, energy efficiency and safety...

Already synonymous with superior performance and innovation following eight years of success as a leading name in the lighting industry, the Ovia® brand of lighting solutions has been further developed to meet the growing opportunities that the transformed lighting industry offers.

Our aim quite simply is to bring to market - on the back of extensive research with customers and contractors - a range of Ovia® lighting products that will provide contractors with the quickest and easiest to install lighting solutions that will save them time and money on a project and that they can source through the reliable wholesale channel.

Today, the comprehensive collection of lighting products from Ovia® will provide solutions for a whole spectrum of projects in a broad variety of sectors, including domestic, commercial, industrial, utility, amenity, emergency lighting and floodlighting. The lighting offer is further enhanced with the inclusion of a full range of lighting control solutions that will optimise energy saving credentials.

We guarantee our partners a range of high-quality, value-for-money products backed up by excellent local stocks, delivery service and the ability to offer detailed product support via trained staff and installer training, making sure the end user gets the best possible products and solutions for the job.

With around 400 individual products lines available, the premium range of Ovia® lighting will come under the Inceptor brand. Inceptor remains a highly-regarded brand among contractors and wholesalers and the key features and benefits of this sophisticated product range have helped to shape the new Ovia® product offer.

Email: sales@oviaUK.com

Call: 01827 300640

Visit: oviaUK.com

IN-HOUSE LIGHTING DESIGN

Ovia's team of experienced certified Lighting Designers use the latest lighting calculation and design software to provide you with a free comprehensive and complete lighting design scheme.

Ovia[®] create dynamic and intelligent lighting designs that maximise a product's impact and efficiency.

ICON GUIDE

We have designed a range of simple icons to make searching for the right product for your project quick and easy!

Colour Temperatures

The icon below demonstrates the colour temperature available for that product.



Product Warranties

The icons below demonstrate the number of years warranty the product has.



Available Finishes

The icons below demonstrate the different finishes which are available for that product.



Other Icons



Indicates
Beam Angle



Lifetime Of
The Product



Self-Test
Product



Suitable for
Use Indoors



Ingress
Protection



Ingress
Protection



Open
Lens



Corridor
Lens

SELF-TEST EMERGENCY LIGHTING

Self-Test Emergency Lighting explained...

Self-Test emergency lighting checks itself automatically to ensure that the battery and lamp in each emergency light are fully operational. If a problem is detected, the system will display a visual warning. The visual warning consists of an LED indicator fitted or adjacent to each luminaire and shall be indicated as follows:

Eliminate the need for
manual testing with our
range of Self-Test
Emergency Lighting!

| | | LED STATUS | FITTING STATUS |
|-----------|---|------------|---------------------------------------|
| Green LED | ● | Solid | Mains On, battery charging, no faults |

| | | LED STATUS | FITTING STATUS |
|---------|---|--------------|--------------------|
| Red LED | ● | Single Flash | Battery Fault |
| | | Double Flash | Lamp Fault |
| | | Triple Flash | Duration Test Fail |

This technology is in compliance with BS EN 62034 and will test itself monthly (functional) and annually (full three-hour duration).

The self-test technology eliminates the need for manual testing, with the responsible person only required to check and record the status of the LED indicator. By not having to perform time consuming manual routine testing, this provides the building owner with a more cost effective solution and is also less disruptive to the building and its occupants.

The intelligent warning technology with indicator results in faults being identified more quickly so that the problem can be dealt with accordingly. Not only does this make it a simple option for solving issues but the initial swap/installation to this type of emergency lighting is easy.

Self-test emergency lighting is one of the most effective ways to meet fire safety building regulations and stay in control of your emergency lighting.

EMERGENCY LIGHTING

Product Warranty



Our complete range of OVIA® Emergency products and batteries are supplied with a 4 Year Warranty. All Self Contained luminaires should use batteries of a type having declared life expectancy of at least 4 years when operated in the luminaire in accordance with Annex A.3 of BS EN 60598-2-22: 2014.

Speedy and low cost installation

Everything you need to complete your installation.



Standard wiring material may be used

- ▲ Failure of mains supply due to cable burning through will automatically satisfy the requirement for a luminaire to be lit.

Low maintenance costs

- ▲ Periodic test and general cleaning only required.



New Range of Emergency Lighting

This catalogue hosts a selection of Emergency Lighting products Signage, Exit Boxes, Twin Spots, Ceiling Downlights, Downlights & Bulkheads.



Bulkheads



Downlights



Accessories



Exit Boxes



Surface
Suspended



Twin Spots

OVIA® WEBSITE

Visit www.oviaUK.com to see our new website! The Ovia® website showcases the full range of quality, cost-effective products currently on offer. With regular updates on new products, as well as details of developments within our business, the site is a great source of information keeping you fully up to date with the click of a button.

- ▲ Product Finder
- ▲ Technical Specification Brochures
- ▲ Product Technical Specification Sheets
- ▲ Photometrics
- ▲ Instruction Manuals

Need to set up an account?

Call: 01827 300640

Email: sales@oviaUK.com



www.oviaUK.com

MARKETING HUB

Do you have Ovia® Elite status? If so, you automatically have access to the Marketing Hub. Download all our latest literature, flyers to personalise and our full range of images for use on your website or artwork. Follow the links from www.oviaUK.com for more information.



So, why not click and find out how we can help you?

ONLINE ORDERING

Our Online ordering site incorporates a number of features that allow users to access information directly and easily:

- ▲ Ordering 24 hours a day 7 days a week with the ability to check current stock levels as required, meaning you are not restricted to ordering during normal office hours
- ▲ Access to on-line catalogues will keep you fully updated with the complete product range and provide information on new products as and when they become available
- ▲ The order tracking service keeps you up to date with the progress of your shipment
- ▲ Managing your administration paper work is now even easier with instant access to reports and essential documents at a click of a button
- ▲ A 'quick buy tab' and the ability to store the most common orders for repeated use, adds to the versatility and flexibility of the revised system.
- ▲ Access to our comprehensive product database, providing all the key information on the product that you may require.



www.oviaonline.com

To Register:

E-mail us at sales@oviaUK.com or call our Sales Office on 01827 300640

SCOLMORE® GROUP APP



The new app from Scolmore® Group allows you to use your smart phone to browse our complete range of products, add products to your Favourites or to the Quote Basket.

The app then allows you to email the contents of the basket back to yourself providing all the information you need to obtain any quotations.

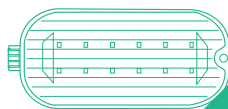
With over 10,000 products currently available you can use the search facility to easily locate the products required and if you require further information there's an option to email us or find us on the map straight from the app.

An added bonus is the app being 100% native means you don't have to be connected to the internet to use it.



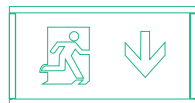
CONTENTS

BULKHEADS



15

EXIT BOXES



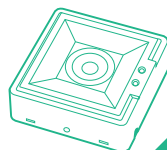
18

SURFACE / SUSPENDED



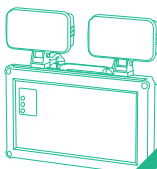
24

DOWNLIGHTS



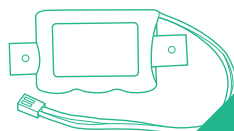
28

TWIN SPOTS



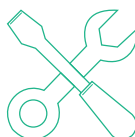
34

ACCESSORIES



38

TECHNICAL SUMMARY



42

This catalogue hosts a selection of Emergency Lighting products Signage, Exit Boxes, Twin Spots, Ceiling Downlights, Downlights & Bulkheads.

What is a Maintained Luminaire?

This is a luminaire in which the emergency lamps are lit all the time and operates as a normal light with all the other lights in the area from the mains supply, however when the power fails, the maintained emergency fitting will continue to operate but at a lower light level using the back-up rechargeable batteries.



What is a Non-Maintained Luminaire?

Non-Maintained luminaires are not normally lit. The batteries continuously charge, with a green LED indicator showing when fully charged. When the power fails, the fitting switches into emergency mode using its battery back-up supply and should last for a minimum of 3 hours.



What is a Self-Test Luminaire?

Self-Testing emergency lights check themselves automatically to ensure that the battery and lamp in each emergency light are fully operational. The Self-Test feature replaces the manual tests carried out monthly and annually. If a problem is detected by the Self-Test, the system will display a visual warning.



Why choose a Self-Test Luminaire?

Self-Testing emergency lights are far more effective and reliable than manual testing. The Self-Testing emergency lights carry out automatic, regular testing without disruption to normal use of the building. If failures are indicated when conducting the tests, maintenance personnel are notified via a visual indication at the fixture. This not only saves maintenance and facilities personnel from having to test every individual light, it means they are only required to attend to units with reported faults. Such faults are reported almost as they occur, whereas manual inspections are only required once a month.

Our complete range of OVIA® Emergency products are 'Self-Contained'. A 'Self-Contained' Emergency Sign or Luminaire contains all components such as the battery, lamp and control gear contained within the same housing or within 1 meter of the housing.

INCEPTOR® HULKE

Emergency LED
Maintained
Hinged
Bulkhead



Replacement Battery

Everything you
need to complete
your installation.



Emergency Bulkhead Legends



White
Finish



Daylight Colour
Temperature



30,000
Hour Lifetime



110°
Beam Angle



Warranty



Emergency LED Maintained Hinged Bulkhead - IP65

AVAILABLE FINISHES



COLOUR TEMPERATURE



PRODUCT INFO

| | |
|--------------------|--------------|
| CCT (K) | 5500K |
| Lumens (Mains) | 151lm |
| Lumens (Emergency) | 107lm |
| Wattage | 3W |
| Beam Angle | 110° |
| LED Lifetime | 30,000 Hours |
| Voltage | 220-240V~ |
| Frequency | 50/60Hz |
| Operating Temp | 0°C - +40°C |
| Viewing Distance | 20 Metres |

CODE

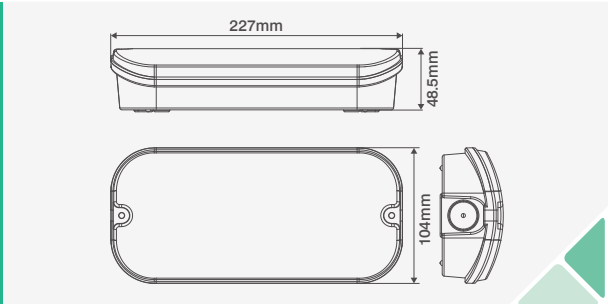
DESCRIPTION

TRADE (£)

| | | |
|----------|-------------------------------------|-------|
| OVEM2311 | 3W IP65 Hinged Bulkhead With Legend | 24.84 |
|----------|-------------------------------------|-------|

COMPATIBLE PRODUCTS

| | | |
|--------------|-------------------------------------|-------------|
| OVEMSP003 | Emergency Bulkhead Adhesive Legends | See page 40 |
| OVEMB3609NCS | 3.6V 900mAh Ni-Cd Battery - Serial | See page 38 |



PRODUCT APPROVALS

Adhesive Legend Supplied

EN 60598-2-22 EN 55015 EN 61000-3-2 EN 61000-3-3 EN 61547



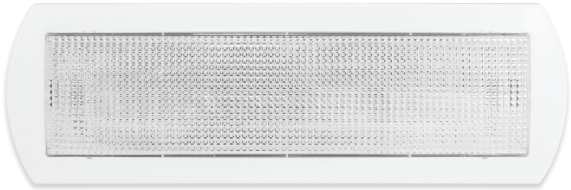
Emergency LED Maintained Flush Bulkhead

EMERGENCY

16



AVAILABLE FINISHES



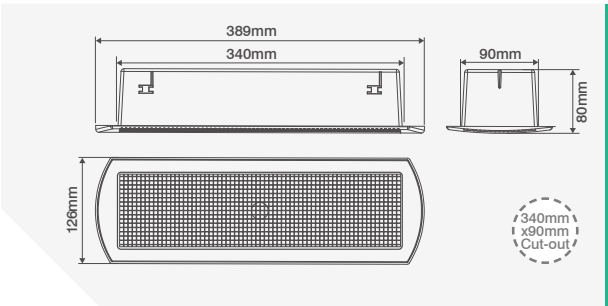
COLOUR TEMPERATURE



| CODE | DESCRIPTION | TRADE (€) | PRODUCT INFO | |
|----------|--|-----------|--------------------|--------------|
| OVEM9411 | 4W Emergency LED Maintained Flush Bulkhead | 41.12 | CCT (K) | 5500K |
| | | | Lumens (Mains) | 187lm |
| | | | Lumens (Emergency) | 140lm |
| | | | Wattage | 4W |
| | | | Beam Angle | 100° |
| | | | LED Lifetime | 30,000 Hours |
| | | | Voltage | 220-240V~ |
| | | | Frequency | 50/60Hz |
| | | | Operating Temp | 0°C - +40°C |
| | | | Cutout | 340mm x 90mm |

REPLACEMENT BATTERY

OVEMB3618NCP 3.6V 1800mAh Ni-Cd Battery - Parallel See page 38



PRODUCT APPROVALS

EN 60598-2-22 EN 55015 EN 61000-3-2 EN 61000-3-3 EN 61547



Emergency LED Maintained Bulkhead - IP65

AVAILABLE FINISHES



30,000 Hours



120°



Warranty



COLOUR TEMPERATURE



PRODUCT INFO

| | |
|--------------------|--------------|
| CCT (K) | 5500K |
| Lumens (Mains) | 120lm |
| Lumens (Emergency) | 110lm |
| Wattage | 3W |
| Beam Angle | 120° |
| LED Lifetime | 30,000 Hours |
| Voltage | 220-240V~ |
| Frequency | 50/60Hz |
| Operating Temp | 0°C - +40°C |
| Viewing Distance | 20 Metres |

CODE

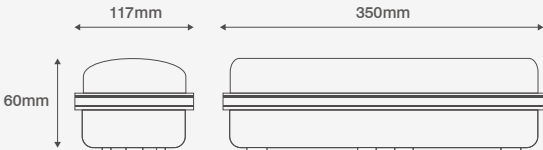
DESCRIPTION

TRADE (£)

| | | |
|-------------------|--|-------|
| OVEM1311 | 3W IP65 Bulkhead With Legend | 27.96 |
| OVEM1311ST | 3W IP65 Self-Test Bulkhead With Legend | 49.54 |

COMPATIBLE PRODUCTS

| | | |
|---------------------|---------------------------------------|-------------|
| OVEMSP003 | Emergency Bulkhead Adhesive Legends | See page 40 |
| OVEMSP004 | Emergency Bulkhead Flush Mounting Kit | See page 40 |
| OVEMB3612NCS | 3.6V 1200mAh Ni-Cd Battery - Serial | See page 38 |



PRODUCT APPROVALS

Adhesive Legend Supplied Flush Mounting Kit Supplied.

EN 60598-2-22 BS EN 62034 EN 55015 EN 61000-3-2 EN 61000-3-3 EN 61547



Emergency LED Maintained Box Exit Sign

EMERGENCY

18



AVAILABLE FINISHES



COLOUR TEMPERATURE

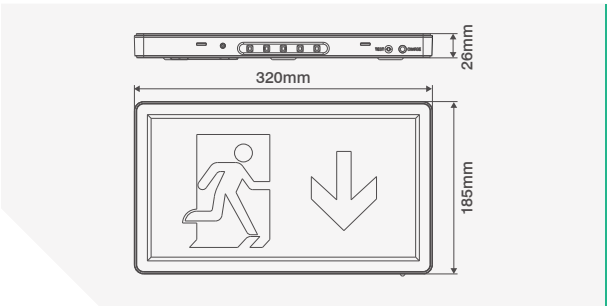


| CODE | DESCRIPTION | TRADE (£) | PRODUCT INFO |
|--------------|------------------------------|-----------|-------------------------|
| OVEM11311WHD | 3W Exit Sign - White - Down | 46.72 | CCT (K) 6500K |
| OVEM11311WHL | 3W Exit Sign - White - Left | 46.72 | Lumens (Mains) 45lm |
| OVEM11311WHR | 3W Exit Sign - White - Right | 46.72 | Lumens (Emergency) 34lm |
| OVEM11311WHU | 3W Exit Sign - White - Up | 46.72 | Wattage 3W |

REPLACEMENT BATTERY

| | | |
|--------------|--------------------------------------|-------------|
| OVEMB3608NCP | 3.6V 800mAh Ni-Cd Battery - Parallel | See page 38 |
|--------------|--------------------------------------|-------------|

| | |
|------------------|--------------|
| Beam Angle | 120° |
| LED Lifetime | 50,000 Hours |
| Voltage | 220-240V~ |
| Frequency | 50/60Hz |
| Operating Temp | 0°C - +40°C |
| Viewing Distance | 29 Metres |



With Down Illumination

PRODUCT APPROVALS

EN 60598-1 EN 60598-2-22 EN 55015 EN 61000-3-2 EN 61000-3-3 EN 61547



Emergency LED Self-Test Maintained Box Exit Sign

AVAILABLE FINISHES



COLOUR TEMPERATURE



PRODUCT INFO

| | |
|--------------------|--------------|
| CCT (K) | 6500K |
| Lumens (Mains) | 45lm |
| Lumens (Emergency) | 34lm |
| Wattage | 3W |
| Beam Angle | 120° |
| LED Lifetime | 50,000 Hours |
| Voltage | 220-240V~ |
| Frequency | 50/60Hz |
| Operating Temp | 0°C - +40°C |
| Viewing Distance | 29 Metres |

CODE

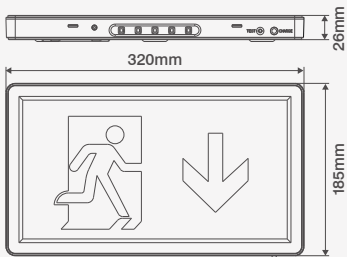
DESCRIPTION

TRADE (£)

| | | |
|-----------------------|--|-------|
| OVEM11311WHDST | 3W Self-Test Exit Sign - White - Down | 68.28 |
| OVEM11311WHLST | 3W Self-Test Exit Sign - White - Left | 68.28 |
| OVEM11311WHRST | 3W Self-Test Exit Sign - White - Right | 68.28 |
| OVEM11311WHUST | 3W Self-Test Exit Sign - White - Up | 68.28 |

REPLACEMENT BATTERY

| | | |
|---------------------|--------------------------------------|-------------|
| OVEMB3608NCP | 3.6V 800mAh Ni-Cd Battery - Parallel | See page 38 |
|---------------------|--------------------------------------|-------------|



PRODUCT APPROVALS

EN 60598-1 EN 60598-2-22 EN 55015 EN 61000-3-2 EN 61000-3-3 EN 61547

With Down Illumination



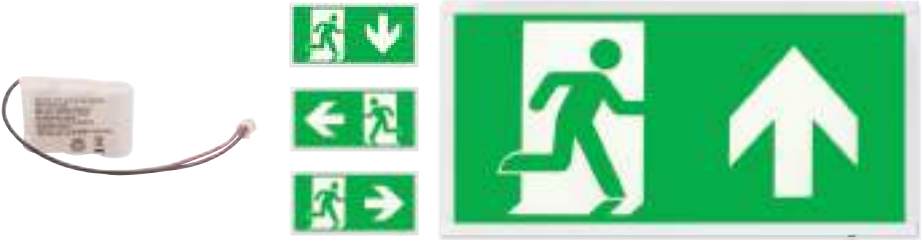
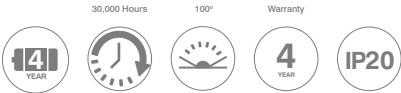
APPLICATIONS

Escape Routes, Open Areas, High Risk Task Areas & Points of Emphasis



Emergency LED Maintained Box Exit Sign

AVAILABLE FINISHES



COLOUR TEMPERATURE



PRODUCT INFO

| | |
|--------------------|--------------|
| CCT (K) | 5500K |
| Lumens (Mains) | 45lm |
| Lumens (Emergency) | 40lm |
| Wattage | 4W |
| Beam Angle | 100° |
| LED Lifetime | 30,000 Hours |
| Voltage | 220-240V~ |
| Frequency | 50/60Hz |
| Operating Temp | 0°C - +40°C |
| Viewing Distance | 34 Metres |

CODE

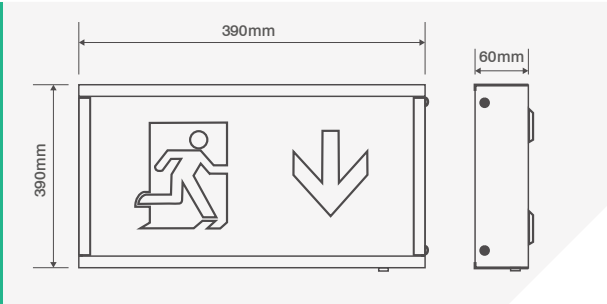
DESCRIPTION

TRADE (£)

| | | |
|-------------|------------------------------|-------|
| OVEM5311WHD | 4W Exit Sign - White - Down | 46.40 |
| OVEM5311WHL | 4W Exit Sign - White - Left | 46.40 |
| OVEM5311WHR | 4W Exit Sign - White - Right | 46.40 |
| OVEM5311WHU | 4W Exit Sign - White - Up | 46.40 |

REPLACEMENT BATTERY

OVEMB3615NCP 3.6V 1500mAh Ni-Cd Battery - Parallel See page 38



PRODUCT APPROVALS

EN 60598-2-22 EN 55015 EN 61000-3-2 EN 61000-3-3 EN 61547



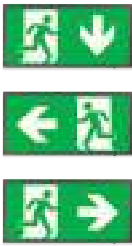
Emergency LED Maintained Box Exit Sign

EMERGENCY

22



AVAILABLE FINISHES



COLOUR TEMPERATURE

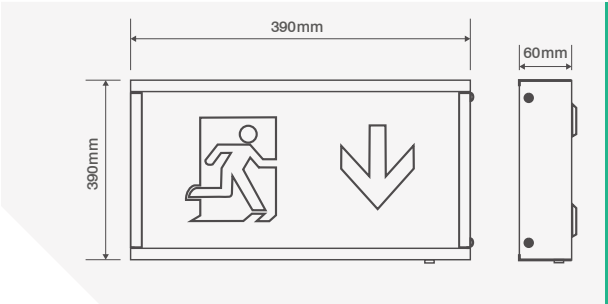


| CODE | DESCRIPTION | TRADE (£) |
|-------------|------------------------------|-----------|
| OVEM5311BKD | 4W Exit Sign - Black - Down | 46.40 |
| OVEM5311BKL | 4W Exit Sign - Black - Left | 46.40 |
| OVEM5311BKR | 4W Exit Sign - Black - Right | 46.40 |
| OVEM5311BKU | 4W Exit Sign - Black - Up | 46.40 |

| PRODUCT INFO | |
|--------------------|--------------|
| CCT (K) | 5500K |
| Lumens (Mains) | 45lm |
| Lumens (Emergency) | 40lm |
| Wattage | 4W |
| Beam Angle | 100° |
| LED Lifespan | 30,000 Hours |
| Voltage | 220-240V~ |
| Frequency | 50/60Hz |
| Operating Temp | 0°C - +40°C |
| Viewing Distance | 34 Metres |

| REPLACEMENT BATTERY | |
|---------------------|---------------------------------------|
| OVEMB3615NCP | 3.6V 1500mAh Ni-Cd Battery - Parallel |

See page 38



PRODUCT APPROVALS

EN 60598-2-22 EN 55015 EN 61000-3-2 EN 61000-3-3 EN 61547



Emergency LED Self-Test Maintained Box Exit Sign

AVAILABLE FINISHES



COLOUR TEMPERATURE



PRODUCT INFO

| | |
|--------------------|--------------|
| CCT (K) | 5500K |
| Lumens (Mains) | 45lm |
| Lumens (Emergency) | 40lm |
| Wattage | 4W |
| Beam Angle | 100° |
| LED Lifetime | 30,000 Hours |
| Voltage | 220-240V~ |
| Frequency | 50/60Hz |
| Operating Temp | 0°C - +40°C |
| Viewing Distance | 34 Metres |

CODE

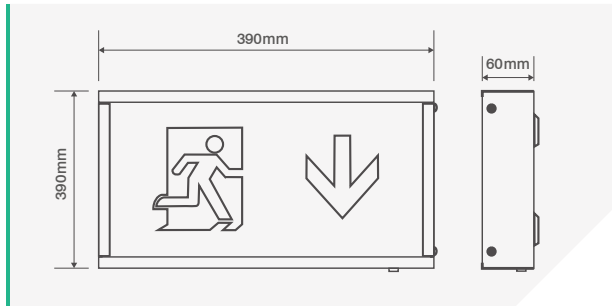
DESCRIPTION

TRADE (£)

| | | |
|----------------------|--|-------|
| OVEM5311WHDST | 4W Self-Test Exit Sign - White - Down | 67.96 |
| OVEM5311WHLST | 4W Self-Test Exit Sign - White - Left | 67.96 |
| OVEM5311WHRST | 4W Self-Test Exit Sign - White - Right | 67.96 |
| OVEM5311WHUST | 4W Self-Test Exit Sign - White - Up | 67.96 |

REPLACEMENT BATTERY

| | | |
|---------------------|---------------------------------------|-------------|
| OVEMB3615NCP | 3.6V 1500mAh Ni-Cd Battery - Parallel | See page 38 |
|---------------------|---------------------------------------|-------------|



PRODUCT APPROVALS

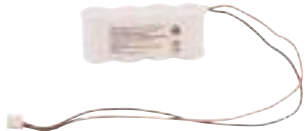
EN 60598-2-22 BS EN 62034 EN 55015 EN 61000-3-2 EN 61000-3-3 EN 61547



Emergency LED Maintained Wall / Ceiling Exit Sign



AVAILABLE FINISHES



COLOUR TEMPERATURE

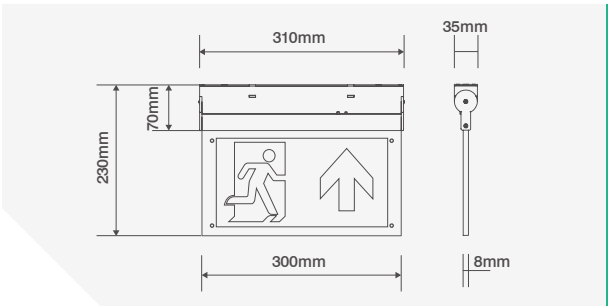


| CODE | DESCRIPTION | TRADE (£) | PRODUCT INFO | |
|----------------------|--|-----------|--------------------|--------------|
| OVEM6211D | 2W Wall/Ceiling Exit Sign - Down | 58.90 | CCT (K) | 5500K |
| OVEM6211L/R | 2W Wall/Ceiling Exit Sign - Left/Right | 58.90 | Lumens (Mains) | 40lm |
| OVEM6211U | 2W Wall/Ceiling Exit Sign - Up | 58.90 | Lumens (Emergency) | 30lm |
| OVEM6211DST | 2W Self-Test Wall/Ceiling Exit Sign - Down | 80.48 | Wattage | 2W |
| OVEM6211L/RST | 2W Self-Test Wall/Ceiling Exit Sign - Left/Right | 80.48 | Beam Angle | 100° |
| OVEM6211UST | 2W Self-Test Wall/Ceiling Exit Sign - Up | 80.48 | LED Lifetime | 30,000 Hours |

COMPATIBLE PRODUCTS

| | | |
|---------------------|--------------------------------------|-------------|
| OVEMSP002 | Wall Bracket For Exit Signs | See page 40 |
| OVEMB3609NCP | 3.6V 900mAh Ni-Cd Battery - Parallel | See page 38 |

| | |
|------------------|-------------|
| Voltage | 220-240V~ |
| Frequency | 50/60Hz |
| Operating Temp | 0°C - +40°C |
| Viewing Distance | 26 Metres |



Double Sided Legend

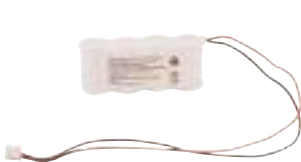
PRODUCT APPROVALS

EN 60598-2-22 EN 55015 EN 61000-3-2 EN 61000-3-3 EN 61547



Emergency LED Maintained Suspended Exit Sign

AVAILABLE FINISHES



COLOUR TEMPERATURE



PRODUCT INFO

| | |
|--------------------|--------------|
| CCT (K) | 5500K |
| Lumens (Mains) | 40lm |
| Lumens (Emergency) | 30lm |
| Wattage | 2W |
| Beam Angle | 100° |
| LED Lifetime | 30,000 Hours |
| Voltage | 220-240V~ |
| Frequency | 50/60Hz |
| Operating Temp | 0°C - +40°C |
| Viewing Distance | 26 Metres |

CODE

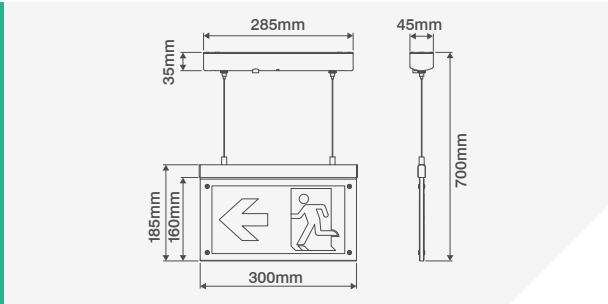
DESCRIPTION

TRADE (£)

| | | |
|---------------|---|-------|
| OVEM4211D | 2W Suspended Exit Sign - Down | 58.90 |
| OVEM4211L/R | 2W Suspended Exit Sign - Left/Right | 58.90 |
| OVEM4211U | 2W Suspended Exit Sign - Up | 58.90 |
| OVEM4211DST | 2W Self-Test Suspended Exit Sign - Down | 80.48 |
| OVEM4211L/RST | 2W Self-Test Suspended Exit Sign - Left/Right | 80.48 |
| OVEM4211UST | 2W Self-Test Suspended Exit Sign - Up | 80.48 |

COMPATIBLE PRODUCTS

| | | |
|--------------|--------------------------------------|-------------|
| OVEMSP002 | Wall Bracket For Exit Signs | See page 40 |
| OVEMB3609NCP | 3.6V 900mAh Ni-Cd Battery - Parallel | See page 38 |



PRODUCT APPROVALS

Adjustable Height, Double Sided Legend

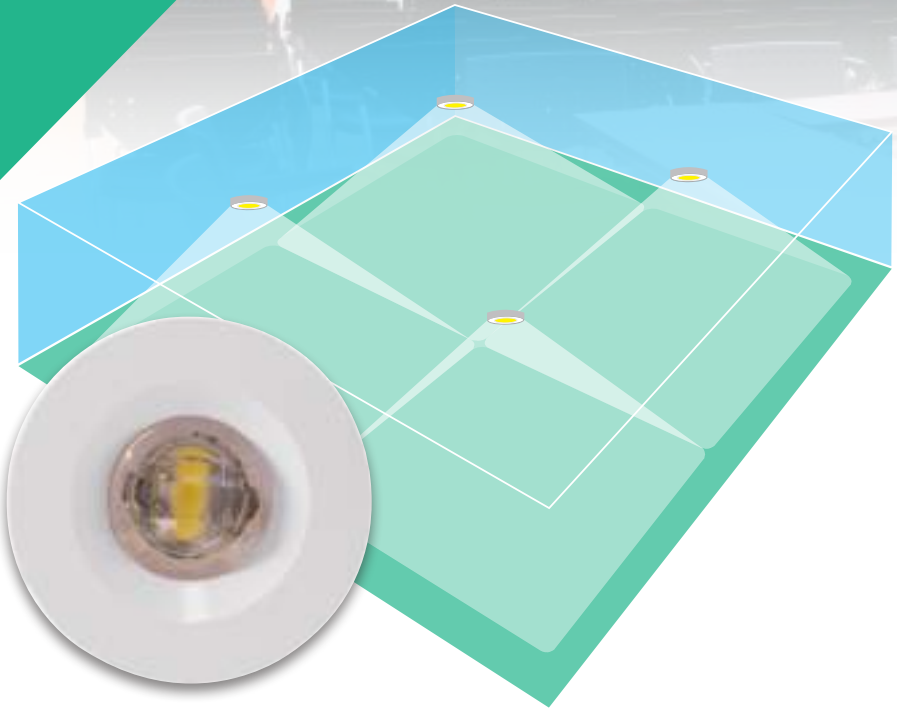
EN 60598-2-22 EN 55015 EN 61000-3-2 EN 61000-3-3 EN 61547



OPEN LENS LUMINAIRE

What is an Open Lens Luminaire?

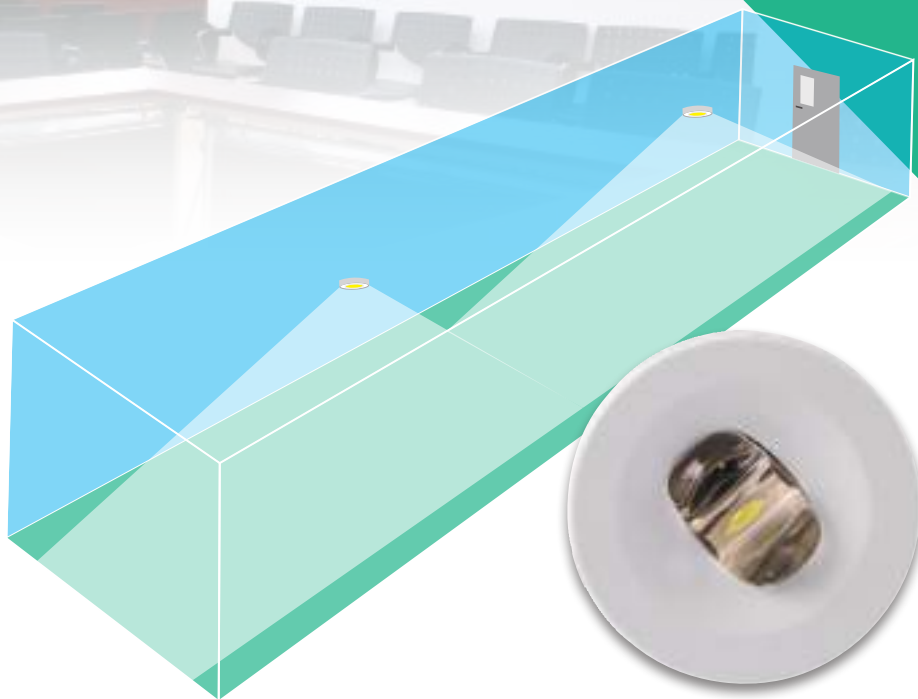
An Open Lens Luminaire will distribute the light output evenly on the axial and transverse elevation creating an equal spread of light.



CORRIDOR LENS LUMINAIRE

What is a Corridor Lens Luminaire?

A Corridor Lens Luminaire will increase the light output on the transverse elevation and decrease the axial elevation forming a long, stretched light output to illuminate the walkway within a corridor.



Emergency LED Non-Maintained Downlights

EMERGENCY

28



AVAILABLE FINISHES



COLOUR TEMPERATURE

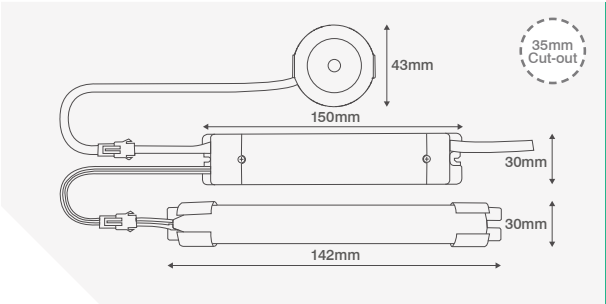


| CODE | DESCRIPTION | TRADE (£) |
|------------|---|-----------|
| OVEM7310 | 3W Open Area Downlight - 3 Bezels | 39.84 |
| OVEM7310ST | 3W Self-Test Open Area Downlight - 3 Bezels | 61.40 |

| PRODUCT INFO | |
|----------------|---------------|
| CCT (K) | 5500K |
| Lumens | 130lm |
| Wattage | 3W |
| Beam Angle | 120° |
| LED Lifetime | 30,000 Hours |
| Voltage | 220-240V~ |
| Frequency | 50/60Hz |
| Operating Temp | 0°C - +40°C |
| Cutout | 35mm Diameter |

| REPLACEMENT BATTERY | |
|---------------------|-------------------------------------|
| OVEMB3618NCS | 3.6V 1800mAh Ni-Cd Battery - Serial |

See page 39



Supplied with Black, White & Silver Bezels

PRODUCT APPROVALS

EN 60598-2-22 BS EN 62034 EN 55015 EN 61000-3-2 EN 61000-3-3 EN 61547



Emergency LED Non-Maintained Downlights

AVAILABLE FINISHES



COLOUR TEMPERATURE



PRODUCT INFO

| | |
|----------------|---------------|
| CCT (K) | 5500K |
| Lumens | 110lm |
| Wattage | 3W |
| Beam Angle | 135° |
| LED Lifetime | 30,000 Hours |
| Voltage | 220-240V~ |
| Frequency | 50/60Hz |
| Operating Temp | 0°C - +40°C |
| Cutout | 35mm Diameter |

CODE

DESCRIPTION

TRADE (£)

OVEM8310

3W Corridor Downlight - White

39.84

OVEM8310ST

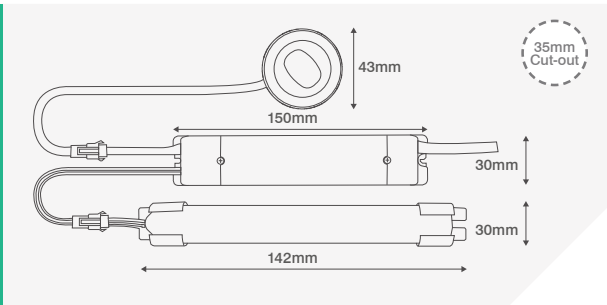
3W Self-Test Corridor Downlight - White

61.42

REPLACEMENT BATTERY

OVEMB3618NCS 3.6V 1800mAh Ni-Cd Battery - Serial

See page 39



PRODUCT APPROVALS

EN 60598-2-22 EN 55015 EN 61000-3-2 EN 61000-3-3 EN 61547



Emergency LED Non-Maintained Downlights

EMERGENCY

30

Warranty

120°

30,000 Hours

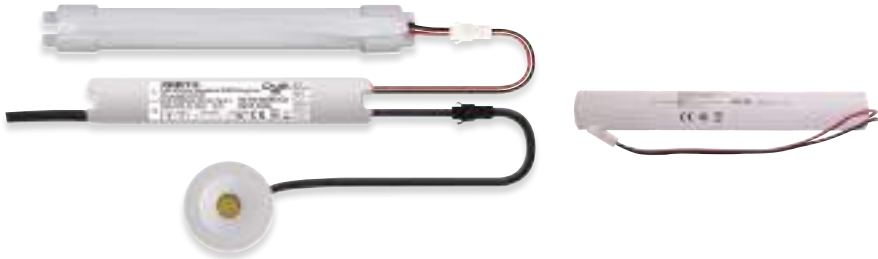
SELF TEST

4 YEAR

IP20

4 YEAR

AVAILABLE FINISHES



COLOUR TEMPERATURE

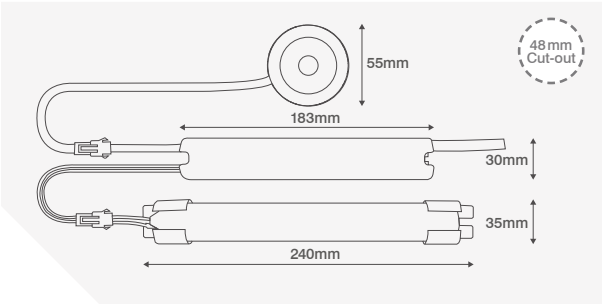


| CODE | DESCRIPTION | TRADE (£) |
|------------|--|-----------|
| OVEM7510 | 5W Open Area Downlight - White | 61.72 |
| OVEM7510ST | 5W Self-Test Open Area Downlight - White | 83.28 |

| PRODUCT INFO | |
|----------------|---------------|
| CCT (K) | 5500K |
| Lumens | 250lm |
| Wattage | 5W |
| Beam Angle | 120° |
| LED Lifetime | 30,000 Hours |
| Voltage | 220-240V~ |
| Frequency | 50/60Hz |
| Operating Temp | 0°C - +40°C |
| Cutout | 48mm Diameter |

| REPLACEMENT BATTERY | |
|---------------------|-------------------------------------|
| OVEMB4835NCS | 4.8V 3500mAh Ni-Cd Battery - Serial |

See page 39



PRODUCT APPROVALS

EN 60598-2-22 EN 55015 EN 61000-3-2 EN 61000-3-3 EN 61547



Emergency LED Non-Maintained Downlights

AVAILABLE FINISHES



COLOUR TEMPERATURE



PRODUCT INFO

| | |
|----------------|---------------|
| CCT (K) | 5500K |
| Lumens | 250lm |
| Wattage | 5W |
| Beam Angle | 120° |
| LED Lifetime | 30,000 Hours |
| Voltage | 220-240V~ |
| Frequency | 50/60Hz |
| Operating Temp | 0°C - +40°C |
| Cutout | 48mm Diameter |

CODE

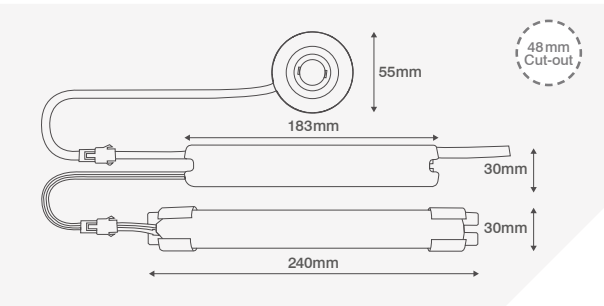
DESCRIPTION

TRADE (£)

| | | |
|------------|---|-------|
| OVEM8510 | 5W Corridor Downlight - White | 61.72 |
| OVEM8510ST | 5W Self-Test Corridor Downlight - White | 83.60 |

REPLACEMENT BATTERY

| | | |
|--------------|-------------------------------------|-------------|
| OVEMB4835NCS | 4.8V 3500mAh Ni-Cd Battery - Serial | See page 39 |
|--------------|-------------------------------------|-------------|



PRODUCT APPROVALS

EN 60598-2-22 EN 55015 EN 61000-3-2 EN 61000-3-3 EN 61547



Emergency LED Self-Test Non-Maintained Surface Downlights

EMERGENCY

32



AVAILABLE FINISHES

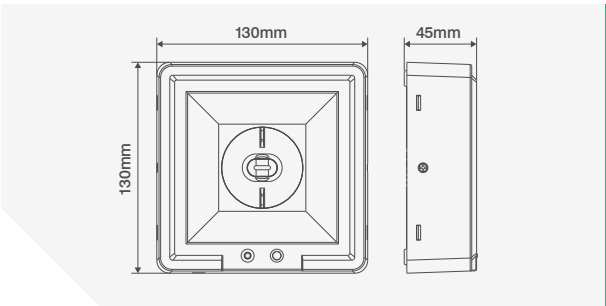


COLOUR TEMPERATURE



| CODE | DESCRIPTION | TRADE (£) |
|---------------------|--|-------------|
| OVEM12210WHST | 2.8W Self-Test Square Surface Downlight (3 Lens) - White | 57.12 |
| REPLACEMENT BATTERY | | |
| OVEMB3620NCS-SC1 | 3.6V 2000mAh Ni-Cd Battery - 1 + 2 Serial | See page 39 |

| PRODUCT INFO | | | |
|----------------|--------------|-------|-------|
| | CL | WCL | OAL |
| CCT (K) | 6500K | | |
| Lumens | 137lm | 152lm | 159lm |
| Wattage | 2.8W | | |
| Beam Angle | 38° | 170° | 161° |
| LED Lifetime | 50,000 Hours | | |
| Voltage | 220-240V~ | | |
| Frequency | 50/60Hz | | |
| Operating Temp | 0°C - +40°C | | |



Supplied with 3 Lens Types (Corridor, Wide Corridor & Open Area)

PRODUCT APPROVALS

EN 60598-1 EN 60598-2-22 EN 55015 EN 61000-3-2 EN 61000-3-3 EN 61547



Emergency LED Self-Test Non-Maintained Surface Downlights

AVAILABLE FINISHES



COLOUR TEMPERATURE



PRODUCT INFO

| | CL | WCL | OAL |
|----------------|--------------|-------|-------|
| CCT (K) | 6500K | | |
| Lumens | 137lm | 152lm | 159lm |
| Wattage | 2.8W | | |
| Beam Angle | 38° | 170° | 161° |
| LED Lifetime | 50,000 Hours | | |
| Voltage | 220-240V~ | | |
| Frequency | 50/60Hz | | |
| Operating Temp | 0°C - +40°C | | |

CODE

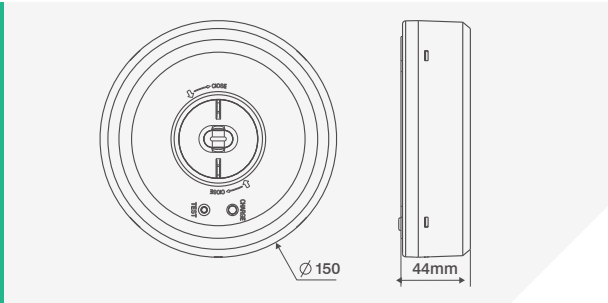
DESCRIPTION

TRADE (£)

| | | |
|----------------------|---|-------|
| OVEM10210WHST | 2.8W Self-Test Round Surface Downlight (3 Lens) - White | 57.12 |
|----------------------|---|-------|

REPLACEMENT BATTERY

| | | |
|-------------------------|---|-------------|
| OVEMB3620NCS-SC2 | 3.6V 2000mAh Ni-Cd Battery - 3 x 1 Serial | See page 39 |
|-------------------------|---|-------------|



PRODUCT APPROVALS

Supplied with 3 Lens Types (Corridor, Wide Corridor & Open Area)

EN 60598-1 EN 60598-2-22 EN 55015 EN 61000-3-2 EN 61000-3-3 EN 61547



Emergency LED Non-Maintained Twin Spot



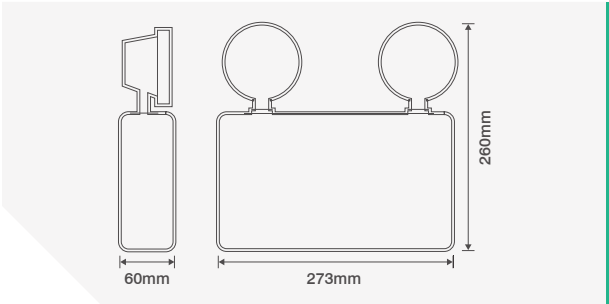
AVAILABLE FINISHES



COLOUR TEMPERATURE



| CODE | DESCRIPTION | TRADE (£) | PRODUCT INFO |
|------------------------|--|-------------|----------------------------|
| OVEM3610WHIP20 | 2 X 3W Emergency LED Non-Maintained Twin Spot - IP20 | 54.54 | CCT (K) 6000K |
| REPLACEMENT BATTERY | | | Lumens 300lm |
| OVEMB3618NCP-BT | 3.6V 1800mAh Ni-Cd Battery - Parallel On Bracket | See page 39 | Wattage 6W |
| | | | Beam Angle 100° |
| | | | LED Lifetime 30,000 Hours |
| | | | Voltage 220-240V~ |
| | | | Frequency 50/60Hz |
| | | | Operating Temp 0°C - +40°C |



Adjustable Spots

PRODUCT APPROVALS

EN 60598-2-22 BS EN 62034 EN 55015 EN 61000-3-2EN 61000-3-3EN 61547



Emergency LED Non-Maintained Twin Spot - IP65

AVAILABLE FINISHES



COLOUR TEMPERATURE



PRODUCT INFO

| | |
|----------------|--------------|
| CCT (K) | 6500K |
| Lumens | 368lm |
| Wattage | 6W |
| Beam Angle | 120° |
| LED Lifetime | 50,000 Hours |
| Voltage | 220-240V~ |
| Frequency | 50/60Hz |
| Operating Temp | 0°C - +40°C |

CODE

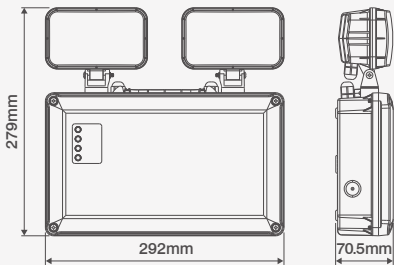
DESCRIPTION

TRADE (£)

| | | |
|---------------------|---|--------|
| OVEM3610WH | 2 X 3W Emergency LED Non-maintained Twin Spot | 86.72 |
| OVEM3610WHST | 2 X 3W Emergency LED Self-Test Non-maintained Twin Spot | 108.28 |

REPLACEMENT BATTERY

| | | |
|---------------------|-------------------------------------|-------------|
| OVEMB3630NCS | 3.6V 3000mAh Ni-Cd Battery - Serial | See page 39 |
|---------------------|-------------------------------------|-------------|



PRODUCT APPROVALS

Adjustable Spots

EN 60598-1 EN 60598-2-22 EN 55015 EN 61000-3-2 EN 61000-3-3 EN 61547



EMERGENCY ACCESSORIES

Battery Replacements,
Wall Brackets,
Adhesive Legends
& Flush Mounting Kits.



Battery Replacements

38



OVEMB3608NCP
3.6V 800mAh Ni-Cd Replacement
Battery - Parallel

TRADE
(£)
8.12



With Pre-wired Lead & PCB Connector.
For use with: OVEM11311 Range

OVEMB3609NCP
3.6V 900mAh Ni-Cd Replacement
Battery - Parallel

TRADE
(£)
8.12



With Pre-wired Lead & PCB Connector.
For use with: OVEM4211 Range /
OVEM4211*ST Range / OVEM6211 Range /
OVEM6211*ST Range

OVEMB3609NCS
3.6V 900mAh Ni-Cd Replacement
Battery - Serial

TRADE
(£)
8.12



With Pre-wired Lead & PCB Connector.
For use with: OVEM2311

OVEMB3612NCS
3.6V 1200mAh Ni-Cd Replacement
Battery - Serial

TRADE
(£)
9.62



With Pre-wired Lead & PCB Connector.
For use with: OVEM1311 / OVEM1311ST.

OVEMB3615NCP
3.6V 1500mAh Ni-Cd Replacement
Battery - Parallel

TRADE
(£)
9.62



With Pre-wired Lead & PCB Connector.
For use with: OVEM5311 Range / OVEM5311*ST Range

OVEMB3618NCP
3.6V 1800mAh Ni-Cd Replacement
Battery - Parallel

TRADE
(£)
10.62



With Pre-wired Lead & PCB Connector.
For use with: OVEM9411



Battery Replacements



OVEMB3618NCP-BT

3.6V 1800mAh Ni-Cd Replacement Battery - Parallel On Bracket

TRADE
(£)

13.62



With Pre-wired Lead & PCB Connector.
For use with: OVEM3610WHIP20.

OVEMB3618NCS

3.6V 1800mAh Ni-Cd Replacement Battery - Serial

TRADE
(£)

10.62



With Pre-wired Lead & PCB Connector.
For use with: OVEM7310 / OVEM7310ST / OVEM8310 / OVEM8310ST.

OVEMB3620NCS-SC1

3.6V 2000mAh Ni-Cd Replacement Battery - 1 + 2 Serial

TRADE
(£)

18.14



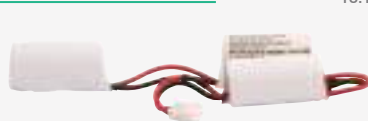
With Pre-wired Lead & PCB Connector.
For use with: OVEM12210WHST.

OVEMB3620NCS-SC2

3.6V 2000mAh Ni-Cd Replacement Battery - 3 x 1 Serial

TRADE
(£)

18.14



With Pre-wired Lead & PCB Connector.
For use with: OVEM10210WHST.

OVEMB3630NCS

3.6V 3000mAh Ni-Cd Replacement Battery - Serial

TRADE
(£)

27.88



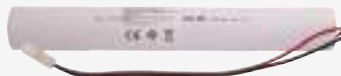
With Pre-wired Lead & PCB Connector.
For use with: OVEM3610WH / OVEM3610WHST.

OVEMB4835NCS

4.8V 3500mAh Ni-Cd Replacement Battery - Serial

TRADE
(£)

26.62



With Pre-wired Lead & PCB Connector.
For use with: OVEM7510 / OVEM7510ST / OVEM8510 / OVEM8510ST.

Accessories

EMERGENCY

40

| CODE | DESCRIPTION | TRADE (£) | AVAILABLE FINISHES |
|-----------|-----------------------------|-----------|--------------------|
| OVEMSP002 | Wall Bracket For Exit Signs | 12.12 | |



WARRANTY



Suitable for OVEM4211, OVEM4211ST (Suspended Signs)
& OVEM6211, OVEM6211ST (Wall/Ceiling Signs)

| CODE | DESCRIPTION | TRADE (£) | WARRANTY |
|-----------|-------------------------------------|-----------|----------|
| OVEMSP003 | Emergency Bulkhead Adhesive Legends | 4.88 | |



Suitable for Bulkheads, OVEM1311, OVEM1311ST and OVEM2311

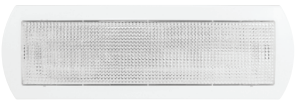
| CODE | DESCRIPTION | TRADE (£) | AVAILABLE FINISHES |
|-----------|---------------------------------------|-----------|--------------------|
| OVEMSP004 | Emergency Bulkhead Flush Mounting Kit | 11.26 | |



WARRANTY



370mm
1x135mm
Cut-out



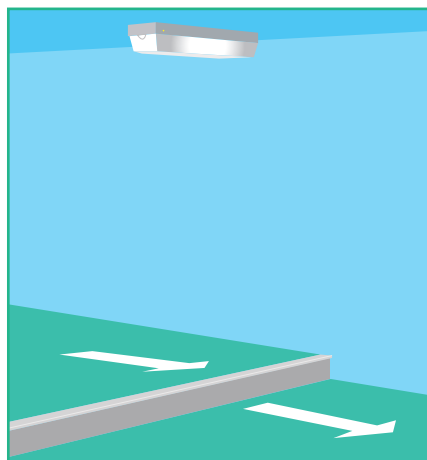
Suitable for Bulkheads, OVEM1311 & OVEM1311ST

The background is a detailed architectural floor plan, likely of a residential building, rendered in a light teal color. The plan shows various rooms, including a kitchen, living area, and bedrooms, with dimensions and labels. Overlaid on this is a darker teal geometric shape that covers the left and bottom portions of the page. This shape features several white triangular and polygonal cutouts. The text 'TECHNICAL SUMMARY' is prominently displayed in white, bold, sans-serif capital letters within the teal area.

TECHNICAL SUMMARY

▀ **Locate Luminaires Mandatory points of Emphasis**

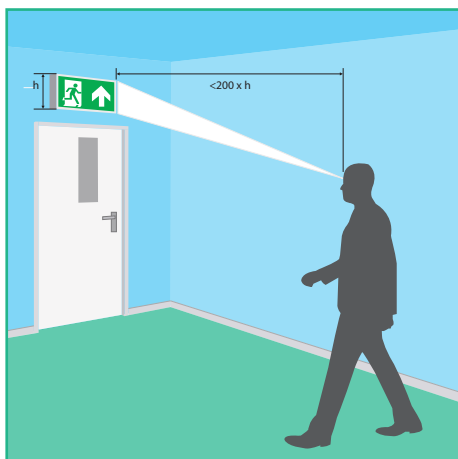
Initial design is conducted by situating luminaires to reveal specific hazards and highlight safety equipment and signs, in addition to providing illumination to assist safe travel along the escape route. This should be performed regardless of whether it is an emergency escape route or an open (anti-panic) area. Only when this is accomplished should the type of luminaire or its light output be considered. BS EN 1838: 2013 requires that the luminaires sited at points of emphasis must comply with BS EN 60 598-2-22. Specific locations where a luminaire must be provided are;



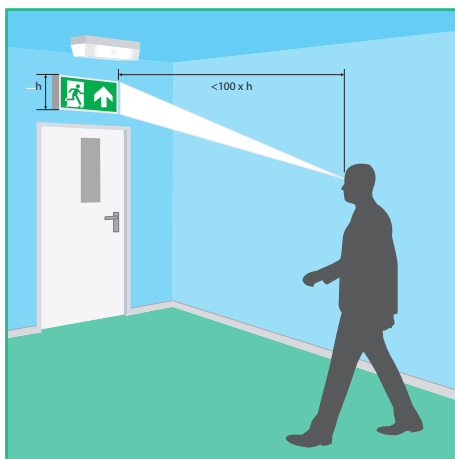
Maximum Viewing Distances & Illumination

For all formats of safety signs, the maximum viewing distances and luminance conditions are given in EN 1838: 2013. Signs can be either internally illuminated, such as exit boxes or edge lit luminaires with a screened sign that have a controlled illuminance or painted signs. These include photoluminescent signs, but to be acceptable they must have an external lighting illuminating them in normal condition to 100 lux and 5 lux on any part of the face under mains failure condition. Maximum viewing distances are;

- Internally illuminated signs - 200 x the panel height



- Externally illuminated signs - 100 x the panel height



Code of practice for the emergency lighting of premises

- ▲ The Base Guidance Document BS 5266 gives general rules and guidance on the provision and operation of emergency lighting in most premises other than dwelling houses;

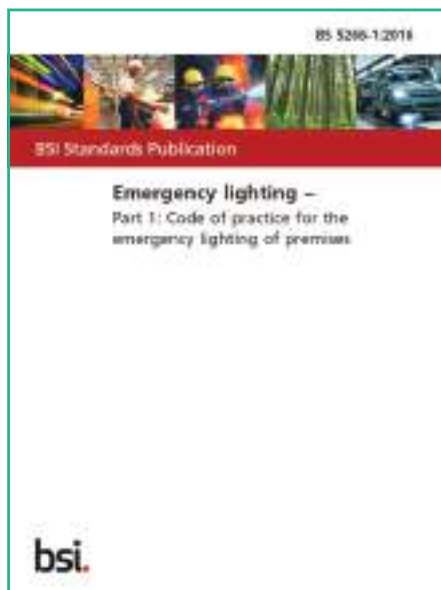
BS 5266-1: 2016 - Code of practice for emergency lighting of premises.

BS 5266-2: 1998 - Code of practice for electrical low mounted way guidance systems for emergency use.

BS 5266-4: 1999 - Code of practice for design, installation, maintenance and use of optical fibre systems.

BS 5266-5: 1999 - Specification for component parts of optical fibre systems.

BS 5266-6: 1999 - Code of practice for non-electrical low mounted way guidance systems for emergency use.



▲ **BS 5266 gives recommendations and guidance on the factors that need to be considered in the design of, and the installation and wiring of, electrical emergency escape lighting systems. This provides the lighting performance needed for safe movement of people in the event of the supply to normal lighting failing. It also gives recommendations for lighting in areas with fixed seating. For this, it can be seen that you should ensure following provisions are fulfilled;**

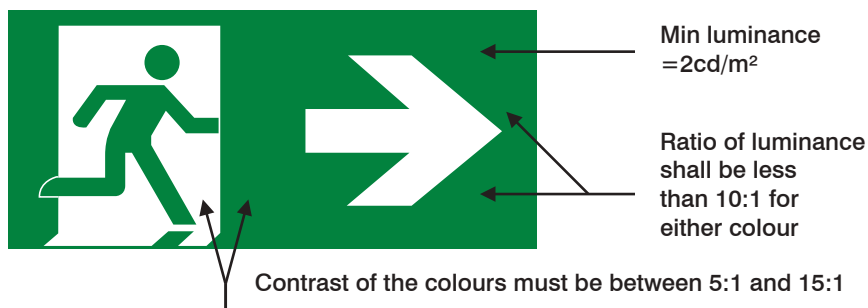
- Indicate clearly the escape routes.
- Provide illumination along such routes to allow safe movement towards and through the exits provided.
- Ensure that fire alarm call points and fire fighting equipment provided along escape routes can be readily located.
- To permit operations concerned with safety measures.
- To ensure that any area requiring special consideration as identified by the risk assessment have the necessary level of emergency illumination.

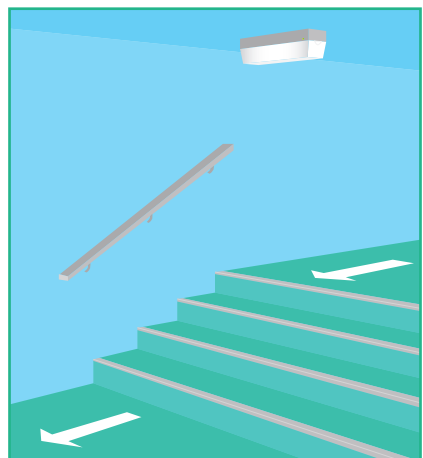
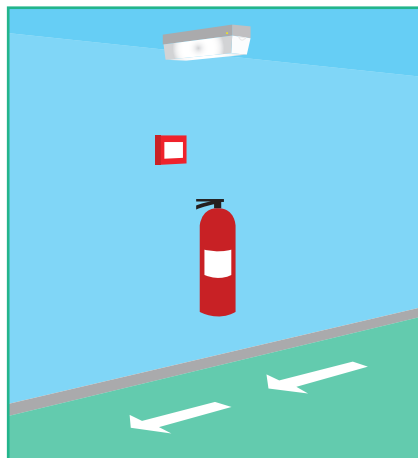
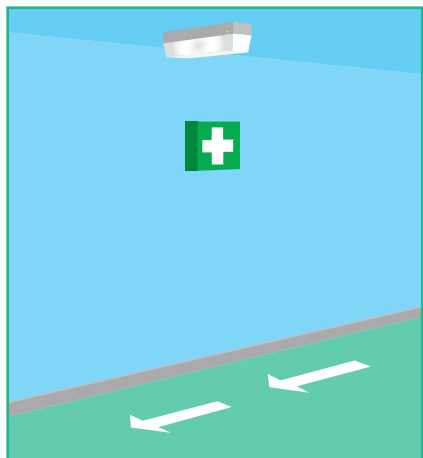
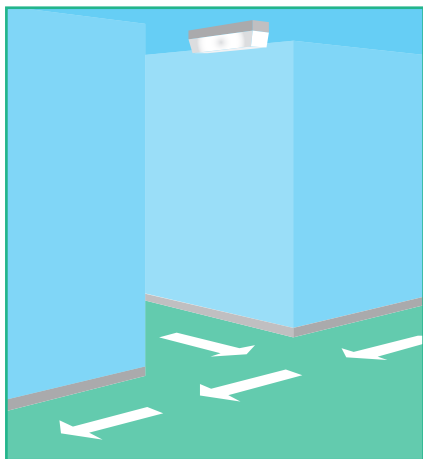
BS 5266 recommends that discussions should be held prior to commencing the design, to establish the areas covered, the method of operation, the testing regime and the most suitable type of system. These discussions should include the owner or occupier of the premises, the system designer, the installer and the supplier of the equipment. At this stage, the provision of plans should be made available to identify;

- Escape routes
- Open areas
- High risk task areas
- Safety equipment, including fire safety equipment, safety signs and any other aspects identified by risk assessment
- Details of normal lighting and its control system



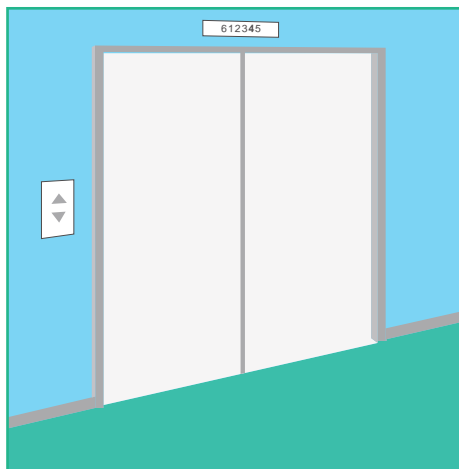
- The sign must conform to the colours of ISO 3864, which defines that exit and first aid signs must be white with green as the contrast colour. The ratio of luminance of the white colour to the green colour must be between 5:1 and 15:1. The minimum luminance of any 10mm patch area on the sign must be greater than 2cd/m^2 and the ratio of maximum to minimum luminance shall be less than 10:1 for either colour.





▲ **Locate Luminaires in essential areas**

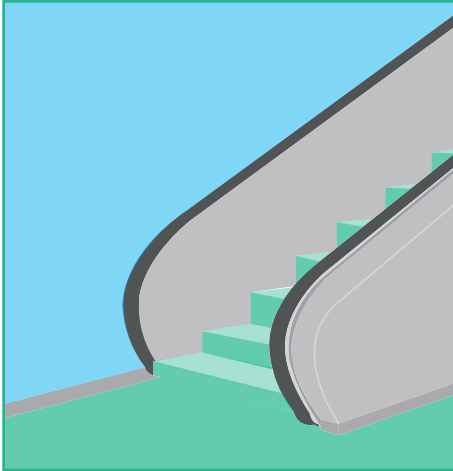
These locations are not part of the escape route, however because of their risk, they require protection by emergency lighting. Some of these areas are specifically defined in BS 5266-1: 2016, others are likely to be hazard areas defined by the risk assessment.



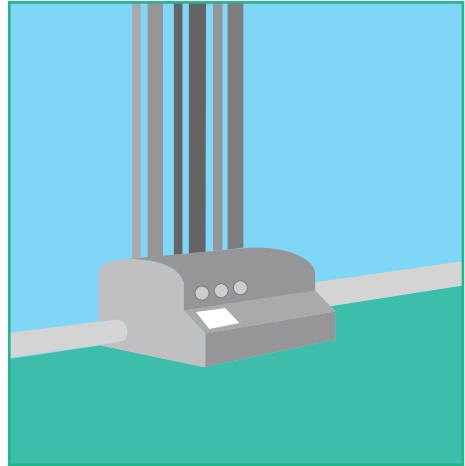
- ▲ **Lift Cars** - although only in exceptional circumstances will they be part of the escape route, they do present a problem in that the public may be trapped in them in the event of a supply failure.



- ▲ **Toilets** - All toilets for the disabled and facilities exceeding 8m² floor area or without borrowed lights.



- ▲ **Escalators** - To enable users to get off them safely.



- ▲ **Motor Generator, Control or Plant Rooms** - Require battery supplied emergency lighting to assist any maintenance or operating personnel in the event of failure.

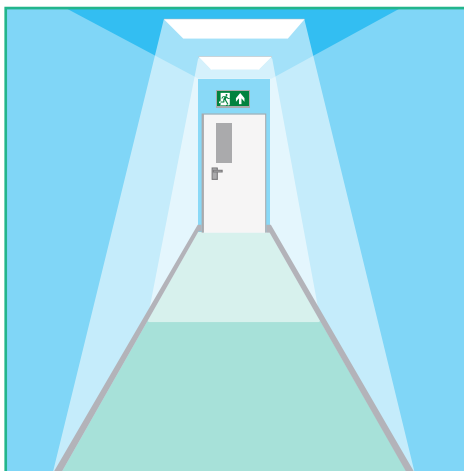
Other Areas to consider

- ▲ Kitchens
- ▲ First aid & Treatment rooms
- ▲ Refuge areas for disabled people
- ▲ Fire equipment
- ▲ Covered car parks
- ▲ Panic bars and pads

▲ **Escape route lighting & Light level requirements**

When the points of emphasis have been covered, it is essential to provide any additional luminaires to ensure that minimum illuminance levels are met to enable the routes to be used safely. In addition, every compartment on the escape route must have at least two luminaires to provide some light in the event of luminaire failure.

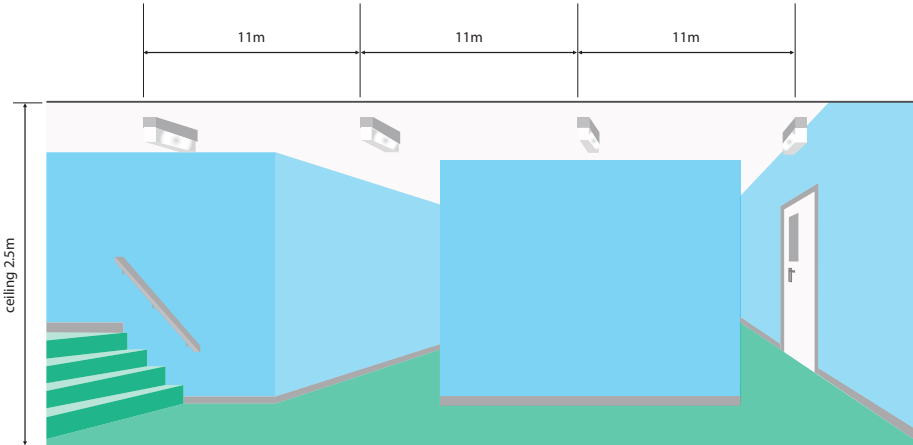
BS EN 1838: 2013, 4.2 calls for a minimum of 1 lux anywhere on the centre line of the escape route for normal risks. A uniformity ratio of 40:1 maximum to minimum must not be exceeded. This illuminance must be provided for the full duration and life of the system. 50% of the illuminance must be available within 5 seconds and the full value within 60 seconds of supply failure.



Photometric Design

Emergency Escape Routes - The use of authenticated spacing tables or a suitable computer program provides the information to determine whether luminaires are needed in addition to those for the points of emphasis, to provide the minimum required level of illumination on the escape routes. To ensure that the design will meet the required levels at all times, the data is de-rated, as required by the standard to cover the following factors;

- Reduction in light as the battery voltage reduces during discharge
- Ageing of lamps in maintained circuits
- The effect of dirt

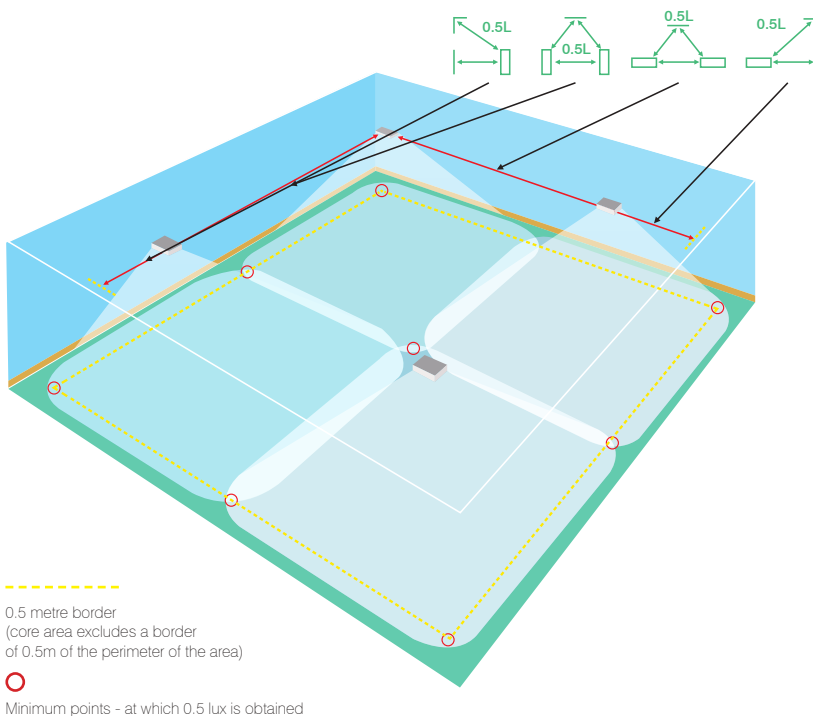


| Mounting Height | Axial/ Wall | Axial/ Axial | Transverse/ Axial | Transverse/ Transverse | Transverse/ Wall |
|-----------------|----------------|-----------------|----------------------|---------------------------|---------------------|
| 2.0m | 2.2 | 6.0 | 6.0 | 6.0 | 2.1 |
| 2.5m | 2.3 | 6.3 | 6.0 | 5.6 | 2.4 |
| 3.0m | 2.2 | 6.4 | 6.3 | 6.2 | 2.5 |

Open (Anti-Panic) Core Areas

Areas larger than 60m² than, open areas with an escape route passing through them, or hazards identified by the building risk assessment all require emergency lighting. The current standard is easy to design for and to verify, promoting systems that provide good uniformity rather than ones that use a few large output luminaires.

BS EN 1838: 2013, 4.3 calls for 0.5 lux minimum of the empty core area, which excludes a border of 0.5m of the perimeter area. Spacing tables or a suitable computer program provide simple and accurate data that can easily be used. The spacing tables for 0.5 lux are de-rated on the same basis as those for escape routes. They can also be used as a guide for initial selection of the location of luminaires when using a computer program.

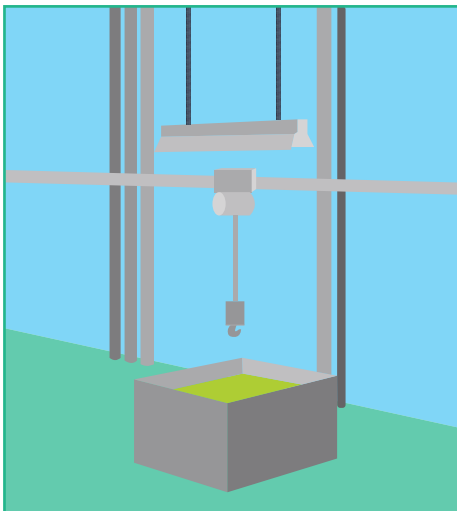


▲ High Risk Task Area Lighting

The risk assessment carried out will have identified a number of locations needing special consideration. These may be areas in which plant and production lines are deemed to have a high risk or control rooms managing dangerous processes. In addition to these identified areas, a selection of other typical areas are detailed in BS 5266-1: 2016.

BS EN 1838: 2013 defines that in areas of high risk, the maintained illuminance on the reference plane shall be not less than 10% of the required maintained illuminance for that task, however it shall not be less than 15 lux.

In order to reach this enhanced level of emergency illumination, it is important to consider all options which may include converted luminaires, either operated from integral batteries or the use of luminaires supplied from a central emergency unit. These versions in most instances would have higher Ballast Lumen Factors (BLF). It is also important to consider the emergency response time which may require that the emergency luminaires are operated in maintained mode, or possibly require the use of tungsten projector units. If these are used, it is important to maintain a reasonable level of uniformity.



Emergency Lighting Classifications

1) Type

- X- Self-Contained
- Y- Central Battery

2) Mode of Operation

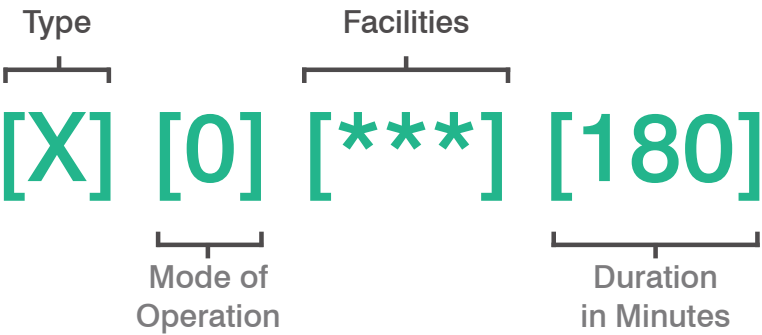
- 0- Non-Maintained
- 1- Maintained
- 2- Combined Non-Maintained
- 3- Combined Maintained
- 4- Compound Non-Maintained
- 5- Compound Maintained
- 6- Satellite

3) Facilities

- A- Including test device
- B- Including remote test device
- C- Including inhibiting mode
- D- High risk task luminaire
- E- Non-replaceable lamps or battery
- F- Automatic test gear
- G- Internally illuminated safety sign

4) Duration in Minutes

- 10, 60, 120 or 180







OVEM1311
3W LED IP65 Maintained 3HR
Emergency Bulkhead
3.6V 1200mAh Ni-Cad Type U
220-240V AC 50Hz

OVIA
NOVEM
www.oviaUK.com

BS EN 60598-2-22
Batch Code:

| TYPE | MODE | FACILITIES | DURATION |
|------|------|------------|----------|
| X | 1 | | 180 |

Product Approval Standards

All Emergency Lighting has been third party LVD & EMC tested and approved to;

- **EN 60598-2-22: 2014** - Luminaires. Particular requirements Luminaires for emergency lighting
- **EN 60598-1: 2015** - Luminaires. General requirements and tests
- **EN 61058-1: 2002 + A2: 2008** - Switches for appliances. General requirements
- **EN 55015:2013 +A1: 2015** - Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
- **EN 61000-3-2: 2014** - Electromagnetic compatibility (EMC). Limits. Limits for harmonic current emissions (equipment input current < 16A per phase)
- **EN 61000-3-3: 2013** - Electromagnetic compatibility (EMC). Limits. Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection.
- **EN 61547: 2009** - Equipment for general lighting purposes. EMC immunity requirements.



System Standards






The following two system standards specify the illumination to be provided by emergency lighting & the minimum provision and testing of emergency lighting for different premises;

- **BS EN 1838: 2013** - Lighting applications. Emergency lighting.
- **BS EN 50172: 2004** - Emergency escape lighting systems.

3W Emergency LED Maintained Bulkhead








OVEM1311 | OVEM1311ST

| |  |  |  |  |  |
|-----------------|---|---|---|---|---|
| Mounting Height | Axial/ Wall | Axial/ Axial | Transverse/ Axial | Transverse/ Transverse | Transverse/ Wall |
| 2.0m | 3.1 | 7.4 | 6.5 | 5.6 | 2.4 |
| 2.5m | 3.3 | 8.3 | 7.3 | 6.3 | 2.6 |
| 3.0m | 3.4 | 9.0 | 8.0 | 6.9 | 2.7 |

3W Emergency LED Maintained Hinged Bulkhead








OVEM2311

| |  |  |  |  |  |
|-----------------|---|---|---|---|---|
| Mounting Height | Axial/ Wall | Axial/ Axial | Transverse/ Axial | Transverse/ Transverse | Transverse/ Wall |
| 2.0m | 2.2 | 6.0 | 6.0 | 6.0 | 2.1 |
| 2.5m | 2.3 | 6.3 | 6.0 | 5.6 | 2.4 |
| 3.0m | 2.2 | 6.4 | 6.3 | 6.2 | 2.5 |

4W Emergency LED Maintained Flush Bulkhead



OVEM9411

| |  |  |  |  |  |
|-----------------|---|---|---|---|---|
| Mounting Height | Axial/ Wall | Axial/ Axial | Transverse/ Axial | Transverse/ Transverse | Transverse/ Wall |
| 2.0m | 2.4 | 6.3 | 6.3 | 6.3 | 2.4 |
| 2.5m | 2.5 | 6.7 | 6.7 | 6.7 | 2.5 |
| 3.0m | 2.5 | 6.9 | 6.9 | 6.9 | 2.4 |

2.8W Emergency LED
Self-Test Non-maintained
Surface Round Downlight

CL
version



OVEM12210WHST
OVEM10210WHST

| Mounting Height | Axial/ Wall | Axial/ Axial | Transverse/ Axial | Transverse/ Transverse | Transverse/ Wall |
|-----------------|----------------|-----------------|----------------------|---------------------------|---------------------|
| 2.0m | 5.5 | 11 | 11 | 11 | 5.5 |
| 2.5m | 6.0 | 13 | 13 | 13 | 6.0 |
| 3.0m | 7.0 | 15 | 15 | 15 | 7.0 |

2.8W Emergency LED Self-Test
Non-maintained Surface Round
Downlight

CWL
version



OVEM12210WHST
OVEM10210WHST

| Mounting Height | Axial/ Wall | Axial/ Axial | Transverse/ Axial | Transverse/ Transverse | Transverse/ Wall |
|-----------------|----------------|-----------------|----------------------|---------------------------|---------------------|
| 2.0m | 2.5 | 5.0 | 5.0 | 5.0 | 2.5 |
| 2.5m | 2.5 | 5.5 | 5.5 | 5.5 | 2.5 |
| 3.0m | 3.0 | 6.0 | 6.0 | 6.0 | 2.5 |

2.8W Emergency LED Self-Test
Non-maintained Surface Round
Downlight

OAL
version



OVEM12210WHST
OVEM10210WHST

| Mounting Height | Axial/ Wall | Axial/ Axial | Transverse/ Axial | Transverse/ Transverse | Transverse/ Wall |
|-----------------|----------------|-----------------|----------------------|---------------------------|---------------------|
| 2.0m | 3.0 | 8.0 | 8.0 | 8.0 | 3.0 |
| 2.5m | 3.1 | 8.5 | 8.5 | 8.5 | 3.1 |
| 3.0m | 3.0 | 8.7 | 8.7 | 8.7 | 3.0 |

3W Emergency LED Non-maintained Open Area Downlight



OVEM7310 | OVEM7310ST

| Mounting Height | Axial/ Wall | Axial/ Axial | Transverse/ Axial | Transverse/ Transverse | Transverse/ Wall |
|-----------------|----------------|-----------------|----------------------|---------------------------|---------------------|
| 2.0m | 2.9 | 7.2 | 7.1 | 7.2 | 2.8 |
| 2.5m | 3.1 | 7.7 | 7.6 | 7.7 | 2.9 |
| 3.0m | 3.1 | 8.1 | 8.0 | 8.0 | 3.0 |

5W Emergency LED Non-maintained Open Area Downlight



OVEM7510 | OVEM7510ST

| Mounting Height | Axial/ Wall | Axial/ Axial | Transverse/ Axial | Transverse/ Transverse | Transverse/ Wall |
|-----------------|----------------|-----------------|----------------------|---------------------------|---------------------|
| 2.0m | 3.2 | 7.3 | 7.2 | 7.2 | 3.2 |
| 2.5m | 3.7 | 8.4 | 8.4 | 8.4 | 3.7 |
| 3.0m | 4.2 | 9.4 | 9.4 | 9.4 | 4.1 |

3W Emergency LED Non-maintained Corridor Downlight



OVEM8310 | OVEM8310ST

| Mounting Height | Axial/ Wall | Axial/ Axial | Transverse/ Axial | Transverse/ Transverse | Transverse/ Wall |
|-----------------|----------------|-----------------|----------------------|---------------------------|---------------------|
| 2.0m | 1.5 | 7.6 | 8.4 | 9.1 | 4.1 |
| 2.5m | 1.6 | 4.3 | 7.5 | 10.6 | 4.8 |
| 3.0m | 1.8 | 4.2 | 8.2 | 12.2 | 5.3 |

5W Emergency LED Non-maintained
Corridor Downlight



OVEM8510 | OVEM8510ST

| Mounting Height | Axial/ Wall | Axial/ Axial | Transverse/ Axial | Transverse/ Transverse | Transverse/ Wall |
|-----------------|----------------|-----------------|----------------------|---------------------------|---------------------|
| 2.0m | 3.6 | 8.4 | 7.4 | 6.3 | 2.4 |
| 2.5m | 4.2 | 9.5 | 8.0 | 6.5 | 2.6 |
| 3.0m | 4.7 | 10.7 | 8.8 | 6.9 | 2.7 |

A modern interior space with large windows, a green sofa, and two brown leather armchairs. A large green diagonal overlay covers the left side of the image.

INDEX



SEARCH BY PRODUCT CODE HERE...

| PRODUCT CODE | PAGE | KG | TRADE PRICE |
|----------------|------|------|-------------|
| OVEM10210WHST | 33 | 0.39 | £57.12 |
| OVEM11311WHD | 18 | 0.62 | £46.72 |
| OVEM11311WHDST | 19 | 0.63 | £68.28 |
| OVEM11311WHL | 18 | 0.62 | £46.72 |
| OVEM11311WHLST | 19 | 0.63 | £68.28 |
| OVEM11311WHR | 18 | 0.62 | £46.72 |
| OVEM11311WHRST | 19 | 0.63 | £68.28 |
| OVEM11311WHU | 18 | 0.62 | £46.72 |
| OVEM11311WHUST | 19 | 0.63 | £68.28 |
| OVEM12210WHST | 32 | 0.38 | £57.12 |
| OVEM1311 | 17 | 0.50 | £27.96 |
| OVEM1311ST | 17 | 0.50 | £49.54 |
| OVEM2311 | 15 | 0.35 | £24.84 |
| OVEM3610WH | 35 | 1.08 | £86.72 |
| OVEM3610WHIP20 | 34 | 1.00 | £54.54 |
| OVEM3610WHST | 35 | 1.08 | £108.28 |
| OVEM4211D | 25 | 0.89 | £58.90 |
| OVEM4211DST | 25 | 0.89 | £80.48 |
| OVEM4211L/R | 25 | 0.89 | £58.90 |

| PRODUCT CODE | PAGE | KG | TRADE PRICE |
|---------------|------|------|-------------|
| OVEM4211L/RST | 25 | 0.89 | £80.48 |
| OVEM4211U | 25 | 0.89 | £58.90 |
| OVEM4211UST | 25 | 0.89 | £80.48 |
| OVEM5311BKD | 22 | 1.50 | £46.40 |
| OVEM5311BKL | 22 | 1.50 | £46.40 |
| OVEM5311BKR | 22 | 1.50 | £46.40 |
| OVEM5311BKU | 22 | 1.50 | £46.40 |
| OVEM5311WHD | 21 | 1.50 | £46.40 |
| OVEM5311WHDST | 23 | 1.50 | £67.96 |
| OVEM5311WHL | 21 | 1.50 | £46.40 |
| OVEM5311WHLST | 23 | 1.50 | £67.96 |
| OVEM5311WHR | 21 | 1.50 | £46.40 |
| OVEM5311WHRST | 23 | 1.50 | £67.96 |
| OVEM5311WHU | 21 | 1.50 | £46.40 |
| OVEM5311WHUST | 23 | 1.50 | £67.96 |
| OVEM6211D | 24 | 0.88 | £58.90 |
| OVEM6211DST | 24 | 0.88 | £80.48 |
| OVEM6211L/R | 24 | 0.88 | £58.90 |
| OVEM6211L/RST | 24 | 0.88 | £80.48 |
| OVEM6211U | 24 | 0.88 | £58.90 |
| OVEM6211UST | 24 | 0.88 | £80.48 |
| OVEM7310 | 28 | 0.30 | £39.84 |
| OVEM7310ST | 28 | 0.30 | £61.40 |

| PRODUCT CODE | PAGE | KG | TRADE PRICE |
|------------------|------|------|-------------|
| OVEM7510 | 30 | 0.70 | £61.72 |
| OVEM7510ST | 30 | 0.70 | £83.28 |
| OVEM8310 | 29 | 0.30 | £39.84 |
| OVEM8310ST | 29 | 0.30 | £61.42 |
| OVEM8510 | 31 | 0.70 | £61.72 |
| OVEM8510ST | 31 | 0.70 | £83.60 |
| OVEM9411 | 16 | 0.76 | £41.12 |
| OVEMB3608NCP | 38 | | £8.12 |
| OVEMB3609NCP | 38 | | £8.12 |
| OVEMB3609NCS | 38 | | £8.12 |
| OVEMB3612NCS | 38 | | £9.62 |
| OVEMB3615NCP | 38 | | £9.62 |
| OVEMB3618NCP | 38 | | £10.62 |
| OVEMB3618NCP-BT | 39 | | £13.62 |
| OVEMB3618NCS | 39 | | £10.62 |
| OVEMB3620NCS-SC1 | 39 | | £18.14 |
| OVEMB3620NCS-SC2 | 39 | | £18.14 |
| OVEMB3630NCS | 39 | | £27.88 |
| OVEMB4835NCS | 39 | | £26.62 |
| OVEMSP002 | 40 | | £12.12 |
| OVEMSP003 | 40 | | £4.88 |
| OVEMSP004 | 40 | | £11.26 |

SEARCH BY
PRODUCT
NAME HERE...

| NAME | PAGE |
|-----------------------|------|
| CALVEX | 23 |
| EMERGENCY ACCESSORIES | 38 |
| ERNEX | 18 |
| HANEX | 24 |
| IBEX | 28 |
| INCEPTOR® HULKE | 15 |
| NEWEM | 34 |
| NOVEM | 17 |
| ORNEX | 16 |
| SIBEX | 32 |
| VANEX | 25 |



United Kingdom
Scolmore Park, Landsberg,
Lichfield Road Industrial Estate,
Tamworth, Staffordshire
B79 7XB United Kingdom

T: +44 (0)1827 300640
E: sales@oviaUK.com

oviaUK.com