

### General Information

|                     |                                                 |
|---------------------|-------------------------------------------------|
| Dimensions (mm)     | 292 (L) x 279 (W) x 68 (D)                      |
| Materials           | Housing: Polycarbonate; Diffuser: Polycarbonate |
| Colour              | White                                           |
| Product Weight (Kg) | 1.08                                            |
| Ingress Protection  | IP65                                            |
| Mounting            | Wall                                            |
| Warranty (Years)    | 4                                               |

### Luminaire Output

|                            |       |
|----------------------------|-------|
| Colour Temperature (K)     | 6500  |
| Beam Angle (°)             | 120   |
| LED Lifetime (L70) (Hours) | 50000 |

### Emergency Backup Information

|                              |                                     |
|------------------------------|-------------------------------------|
| Emergency Luminous Flux (lm) | 368                                 |
| Battery Specification        | 3.6V 3000mAh Ni-Cd Battery - Serial |
| Minimum Duration (Hours)     | 3                                   |

### Supply & Power Information

|                                        |                     |
|----------------------------------------|---------------------|
| Continuous Operating Voltage (AC) (Hz) | 220-240 (50/60)     |
| Safety Class                           | I                   |
| Circuit Wattage (W)                    | 6                   |
| Operation Mode                         | Non-maintained Only |
| Cable Entry                            | 2 x Ø20mm Knockouts |
| Operating Temperature (°C)             | 0 to +40            |
| Maximum Critical Temperature (°C)      | +70                 |

### Compatible Accessories

OVEMB3630NCS - 3.6V 3000mAh Ni-Cd Battery - Serial

#### Escape Route 1 lux min

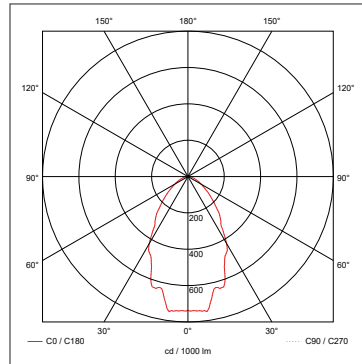
| Mounting Height | Axial/Wall | Axial/Axial | Transverse/Axial | Transverse/Transverse | Transverse/Wall |
|-----------------|------------|-------------|------------------|-----------------------|-----------------|
| 2.0m            | 3.7        | 7.3         | 7.3              | 7.3                   | 3.7             |
| 2.5m            | 4          | 8           | 8                | 8                     | 4               |
| 3.0m            | 4.4        | 9           | 9                | 9                     | 4.4             |

Illuminance values based on a maintenance factor of 0.8  
Photometric spacing data 1 Lux (centre to centre in metres on emergency escape routes)

#### Escape Route 1 lux min

| Mounting Height | Axial/Wall | Axial/Axial | Transverse/Axial | Transverse/Transverse | Transverse/Wall |
|-----------------|------------|-------------|------------------|-----------------------|-----------------|
| 2.0m            | 3.1        | 7           | 7                | 7                     | 3.1             |
| 2.5m            | 3.3        | 7.5         | 7.5              | 7.5                   | 3.3             |
| 3.0m            | 3.6        | 8.9         | 8.9              | 8.9                   | 3.6             |

Illuminance values based on a maintenance factor of 0.8  
Photometric spacing data 1 Lux (centre to centre in metres on emergency escape routes)



Emergency (DC)



OVIA Limited, Scolmore House, Mariner, Lichfield Road Industrial Estate,  
Tamworth, Staffordshire, B79 7UL United Kingdom  
T: +44 (0)1827 300640  
E: sales@oviaUK.com | W: oviaUK.com



Catalogue



Section



DoC



Installation

