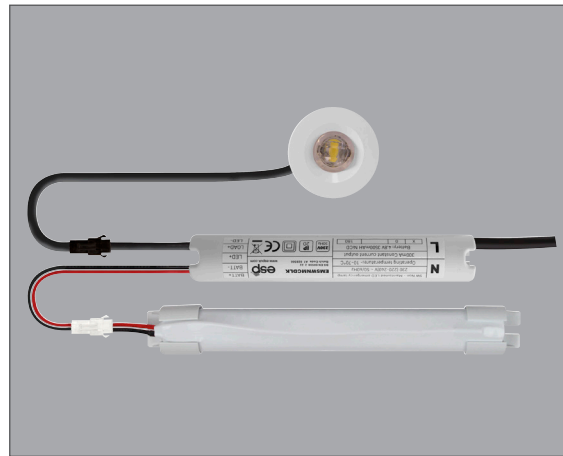


Product Code: OVEM8510ST

Description: 5W Emergency LED Self-Test Non-Maintained Corridor Downlight



### General Information

Dimensions	183mm (L) x 230mm (W) x 32mm (D)
Materials	Downlight: Polycarbonate
Finish	White
Weight	0.7Kg
Cutout	40mm Diameter
Ingress Protection	IP20
Self-Test Facility	Yes
Warranty	4 Years

### Supply & Power

Input Voltage & Frequency	220-240V ~ 50/60Hz
Electrical Safety	Class II (Double Insulated)
Input Power	5W
Operation Mode	Non-maintained Only
Ambient Temperature (Ta)	0°C - +40°C
Critical Temperature	+70°C

### Luminaire Output

Colour Temperature	5500K
LED Lifetime (L70)	30,000 Hours
Beam Angle	120°
Emergency Luminous Flux	250lm

### Emergency Information

Emergency Duration	3 hours minimum
Charging Time	24 Hours
Battery Specification	4.8V 3500mAh Ni-Cd Battery - Serial

### Replacement Battery

OVEMB4835NCS	4.8V 3500mAh Ni-Cd Battery - Serial
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### Escape Route (1 Lux Min.)

Mounting Height	Axial/Wall	Axial/Axial	Transverse/Axial	Transverse/Transverse	Transverse/Wall
2.0m	3.5	8.5	7.5	6.5	2.5
2.5m	4	9.5	8	6.5	2.5
3.0m	5	10.8	9	7	2.8

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

