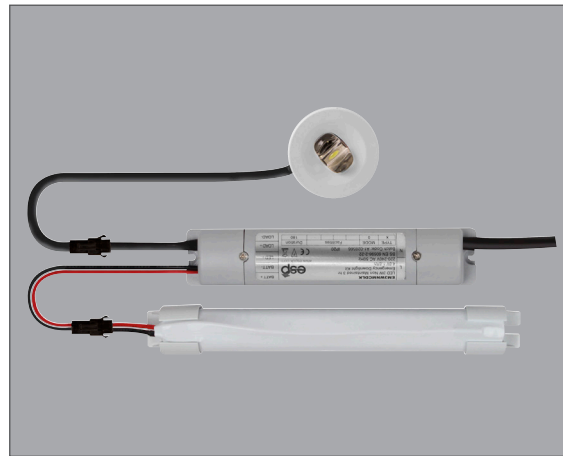


Product Code: OVEM8310ST

Description: 3W Emergency LED Self-Test Non-Maintained Corridor Downlight



General Information

Dimensions	150mm (L) x 29mm (W) x 30mm (D)
Materials	Downlight: Polycarbonate
Finish	White
Weight	0.3Kg
Cutout	35mm Diameter
Ingress Protection	IP20
Self-Test Facility	Yes
Warranty	4 Years

Luminaire Output

Colour Temperature	5500K
LED Lifetime (L70)	30,000 Hours
Beam Angle	135°
Emergency Luminous Flux	110lm

Emergency Information

Emergency Duration	3 hours minimum
Charging Time	24 Hours
Battery Specification	3.6V 1800mAh Ni-Cd Battery - Serial

Supply & Power

Input Voltage & Frequency	220-240V ~ 50/60Hz
Electrical Safety	Class II (Double Insulated)
Input Power	3W
Operation Mode	Non-maintained Only
Ambient Temperature (Ta)	0°C - +40°C
Critical Temperature	+70°C

Replacement Battery

OVEMB3618NCS	3.6V 1800mAh 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	1.5	7.6	8.5	9	4
2.5m	1.6	4.3	7.5	10.5	5
3.0m	1.8	4.2	8.2	12.2	5.3

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

