Emergency Downlights / Commercial & Semi-Commercial





ASPEN.

This open lens surface emergency downlight can be mounted at heights of 10M and will operate at 280 lumens on the battery for 3 hours, providing illumination for the safe evacuation of a building.

Open Lens - Suitable for wide illumination areas such as offices, boardrooms, warehouses, assembly plants, logistic premises, car parks etc

Corridor Lens - Suitable for narrow areas such as corridors, walkways, escape routes and other narrow applications.

- 6000K, Daylight White
- IP44 Rated Indoor only
- Self Test function
- 3hr Emergency Non-maintained

Electrical Data











Technical Specification

Product Details	
Range Variants	Emergency
Trim Options	White / Black
Applications	Commercial or Semi- Commercial
Installation Options	Retail, Industrial & Commercial
UKCA & CE Compliant	Yes
RoHS Compliant	Yes
Guarantee Period	3 years (fitting), 1 year (battery)

Construction	
Case Material	Polycarbonate
IP Rating	IP44 (Indoor Only)
Colour Options	White / Black
Impact Protection Rating	IK08
Dimensions	130mm (w) x 130mm (l) x 35mm (d)
Weight	0.24 kg
Operating Temp (°C)	-20 to 45 °C
Cable Entry	Rear of fitting - complete with surface & conduit mount connector. Batten mount accessory available seperately

Voltage	220-240V AC
Frequency	50/60Hz
Wattage (illuminated)	3.0W
Standby Current	12mA
Charging Current	105mA
Battery Type	LiFePO4
Battery voltage	6.4V 1500mAh
Emergency Wattage	3.0W
Battery Life	>3 hours
Power Factor	0.9
Earth Protection	Class II
Driver	Integrated (45V, 380mA)
Dimmable	No

LED Data	
LED Type	SMD
LED Microchip	2835
Lumens per watt	130 lm/W
Lms in Emergency mode	260 lm
Colour Rendering Index	>=80 CRI
Colour Temperature	6000K (Daylight)
Beam Angle	160°
Instantaneous Illumination	Yes: <1 second

Product Family

Dimensions

sku	type	finish
DLEM3SC-WH	Corridor Lens	White
DLEM3SC-BL	Corridor Lens	Black
DLEM3SO-WH	Open Lens	White
DLEM3SO-BL	Open Lens	Black
DLEM3-MOUNT	Batten Mount Accessory	White















