LEDEP10

LEDEP10

SPECIFICATION SHEET

The LEDEP10 emergency pack enables the conversion of Collingwood LED panels, commercial and residential downlights for emergency operation. When connected, the LED indicates the emergency unit status by turning it green or red. In the event of a power failure, the luminaire light output will be dimmed down. for a minimum of three hours.For reduced time on site, the cables are connected by push-fit terminals and DC plug & play connectors.The LEDEP10 is compatible with the Solis panels, Thea commercial downlight, H2 Pro, H4 Pro and H5 downlights.

- Self-test and Manual-test switchable
- LiFePO4, provides long operational life
- A minimum of 3 hours of emergency lighting
- Built-in protection: - open circuit - over charging - over discharging - over temperature
- Dual colour Green / Red LED status indicator
- Supplied with a test button, whereby a battery duration test can be carried out at anytime
- Synchronizes an automatic battery duration test every 6 months
- Compatible with our Solis panels, Thea commercial downlights, H2 Pro, 1901 and H5 downlights, however this does not apply to trimless



IP20 SELV

MAIN PRODUCT DATA

Attribute	Data
Identifier	LEDEP10
Description	EM Convertor for Panels/Thea/1901
ETIM class	EC000471 - Emergency unit for luminaire
Colour / Finish	Matt White
Wattage range	2.5W
Degree of protection (IP)	IP20
Dimming method	On-Off
Emergency option	Manual-Test,Self-Test
Warranty	5 years (extended)

PHOTOMETRIC DATA

IDENTIFIER	WATTAGE
LEDEP10	2.5W

ELECTRICAL DATA

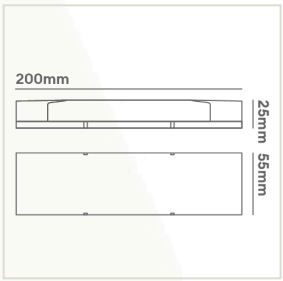
Attribute	Data
Protection Class	II
Input	220-240V AC
Inrush Current	15A 0.6ms
Type of wiring required	Parallel
SELV	Yes
Dimming method	On-Off

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PHYSICAL DATA

Attribute	Data
Housing material	PC
Cut Out Size	18mm
Degree of protection (IP)	IP20
Ambient temperature (°C)	5-55°C
Product net weight (kg)	0.26kg
Dimensions	199 x 24.5 x 55.2 mm

Line drawing



INSTALLATION DATA

Attribute	Data
Indoor / Outdoor	Indoor use only
Install connector type	Mains: Push-fit terminals 0.5 - 2.5mm² DC: Plug & Play connectors
Insulation Coverable	No

EMERGENCY DATA

Attribute	Data
Emergency option	Manual-Test,Self-Test
Emergency function monitoring system	None
Nominal operation time (h)	3h
Battery warranty	5 years

CERTIFICATES & STANDARDS

Attribute	Data
Compliance with European directives	LVD 2014/35/EUEMC 2014/30/EUERP 2019/2020RED 2014/53/EURoHS 2011/65/EUREACH 1907/2006/ECDEEE 2012/19/EU

PACKAGING DATA

Attribute	Data
Gift box length (mm)	262mm
Gift box width (mm)	72mm
Gift box height (mm)	52mm
Gift box gross weight (kg)	0.397kg
Gift box volume (cm^3)	980.928cm^3
EAN-13	5055351549543