



Specification: DALI-2 certified, addressable, stand-alone self-contained emergency LED downlight. Integrated open area, corridor and spot lens. Constant emergency light (3W/325lm) for 3 hours. Low stand-by power consumption (0.5W). Self-test versions and remote controls available. Lithium battery as standard. Non-maintained configuration. Ceiling recessed mounting. Suitable for open area, corridor and spot indoor applications.



Key Features

- DALI-2
- Non-maintained configuration
- High lumen output in emergency mode
- Fast battery re-charge (8 hrs)*
- Low stand-by power consumption (0.5 W)
- Open area, corridor and spot lens options

* First battery charge takes up to 16 hours

MAX Emergency Downlight

Part number	Description	Testing facility	Remote control part number *	Operating temperature	Net weight
DLA3-OA1-DL	Recessed LED downlight NM 3W 325lm open area	DALI-2 Addressable with Z10 certified PCB LPD1-DL	-	0°C ~ 40°C	0.234kg
DLA3-C-DL	Recessed LED downlight NM 3W 325lm corridor	ADALI-2 Addressable with Z10 certified PCB LPD1-DL	-		
DLA3-S45-DL	Recessed LED downlight NM 3W 325lm spot 45deg	DALI-2 Addressable with Z10 certified PCB LPD1-DL	-		

MAX Emergency Downlight

Technical information

Input voltage/frequency	220-240V AC 50Hz
Power consumption	
Maintained	N.A.
Non-maintained	6W(Max.*) 0.5W(standby)
Lumen output	
On mains voltage	N.A.
On emergency mode	325lm
LEDs Lifetime (L-70)	50,000h
Discharge duration	3 hours
Wh (non-maintained standby)	0.5
Charge duration	up to 8hrs (first charge up to 16hrs)
Test facility	DALI-2
IP rating	IP54 (Front) IP20 (Back&LED driver)
IK rating	IK06
Insulation class	II
Operation temp.	0~40°C
Storage temp.	0~50°C

Light Source

Brand	Luminus
Quantity	1 pcs
CCT	4000K
CRI	>80

* Power consumption only during charging mode

Materials

Luminaire housing	Polycarbonate
Luminaire diffuser	Polycarbonate
Luminaire bracket	Polycarbonate
Luminaire legend	N.A.
Luminaire screws	Nickel Steel
Finish	Matt
Colour	White
Battery type	Li-Ion 3.6V 5000mAh

Logistic information

Product dimensions (L x W x D)mm	Head:ø60x29.8 Body:230x82x40
Product Net weight (kg)	0.234kg
Box dimensions (L x W x D)mm	242 x 95 x 44 mm
Gross weight (kg)	0.304kg
Quantity of outer carton	42 pc's
Outer carton dimensions(L x W x D)mm	500 x 318 x 315 mm
Outer carton gross weight (kg)	14.1kg
Quantity per Euro pallet (1200 x 800)	1050 pcs
Pallet weight (kg)	10kg

Certification

Safety standard	BS EN 60598-2-22
Certified by	DEKRA
UKCA / CE / ENEC mark pending	Yes
Factory QMS	ISO9001

Installation Notes

- Recessed ceiling mount
- Terminal block takes wires up to 2 x 1.5mm²
- IP54 rating front face only

TESTING FACILITIES

DL (DALI-2 addressable)

This luminaire is DALI-2 compatible and requires additional software and hardware to program (DALI-2 Addressable) and control it. Testing should be carried out in accordance to BS EN 50172:2004.