Blade R downlight

Last information update: February 2025

Product configuration: RH66
RH66: Cover including emergency lighting kit DALI monitoring - optic for anti-panic areas (open area) - 3h autonomy / 12h recharge - optics for anti-panic areas (open area)

Product code
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Technical description
Cover including emergency lighting kit for anti-panic areas (open area). Designed to clip onto Blade R body. 3 h autonomy with 12 h recharging time for maximum capacity. Self-test function. Test function via button on front, accessible when product is installed. Test function that can be activated via a Laser pointer. Built-in red/green LEDs for indicating different device states. Latest generation LiFePO4 (Lithium Iron Phosphate) 3.2 V, 3.2 Ah battery. Power in non-maintained mode: 0.22 W - Centralised on/off command module available on request for 150 or 250 luminaires (for this function further cabling with 2 conductors is required)

Installation
Clips onto Blade R body Ø170 mm. The control electronics and batteries can pass through the body of the device even when it is installed.

Colour
White (01) | Black / White (47)

Mounting
ceiling recessed

Wiring
Cabling option: non-maintained(SE), requires 2 conductors (N/L). Cannot be used as a general lighting luminaire.
DALI monitoring

Notes

For system composition info (DALI monitoring), please contact iGuzzini

Complies with EN60598-1 and pertinent regulations

850°C   IP20   IP42   On the visible part of the product once installed

Technical data

lm system:	220.0	CRI:	80
W system:	3.6	Colour temperature [K]:	5000
lm source:	220	Life Time LED 1:	> 50,000h - L70 (Ta 25C)
W source:	3.6	Lamp code:	LED
Luminous efficiency (lm/W, real value):	61.11	Number of lamps for optical assembly:	1
lm in emergency mode:	-	ZVEI Code:	LED
Total light flux at or above an angle of 90° [Lm]:	0.09	Number of optical assemblies:	1
Light Output Ratio (L.O.R.) [%]:	100	Control:	DALI
Beam angle [°]:	117° / 116°		