



Stand-alone 3 hours compliant emergency lighting spot

Emergency Spot

Safety is important for building owners, and therefore having proper emergency lighting in place is a major concern for them. The Emergency spot EM150B offers an easy solution for stand-alone emergency lighting, that is fully compliant with European regulations. The lithium battery (LiFePO4) has many advantages over nickel-based products, as it has a longer lifetime, better discharge behavior, is produced in a more welfare friendly way and can be recycled. Two interchangeable lenses are supplied with the product, to adjust the beam angle to the application.

Benefits

- · Meets European standards for emergency lighting luminaires.
- Lithium based battery type provides longer lifetime, low self discharge and high temperature tolerance.
- Welfare friendly solution versus nickel-based products as the battery can be recycled.

Features

- Two interchangeable lens optics; corridor and open area
- · Non-Maintained Emergency lighting
- · 3 hours emergency lighting
- · Manual and Self-Test options

Application

- · Exit and Emergency
- · Offices
- Retail
- Hospitality
- Manufacturing

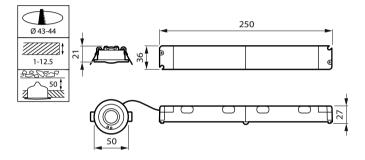
Emergency Spot

Versions



EM150B Emergency spot

Dimensional drawing



Emergency Spot

General Information	
Driver included	Yes
Lamp family code	ies
	- 1 unit
Number of gear units	runit
Light Tachwical	
Light Technical	
Correlated Color Temperature (Nom)	6500 K
Color rendering index (CRI)	>80
Luminous Efficacy (rated) (Nom)	130 lm/W
Luminous Flux	135 lm
Optic type	Open area or
	corridor optic
Upward light output ratio	0.96
Operating and Electrical	
Protection class IEC	Safety class II
Input Voltage	220-240 V
Line Frequency	50 Hz
Power Consumption	2 W
Suitable for random switching	Not applicable
Controls and Dimming	
Dimmable	No
Embedded control	-
Maximum dim level	Not applicable
Mechanical and Housing	
Optical cover type	-
	White
Housing Color	
Mech. impact protection code	IKO4
	IK04 IP20
Mech. impact protection code	
Mech. impact protection code Ingress protection code	
Mech. impact protection code Ingress protection code Emergency Operation	
Mech. impact protection code Ingress protection code Emergency Operation Central Emergency	IP20
Mech. impact protection code Ingress protection code Emergency Operation Central Emergency Emergency flux	No 135 lm
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Emergency Operation

Order Code	Full Product Name	Emergency lighting
912401483504	EM150B REC 1S OA/CO NM3 ELP WH IP20	Emergency lighting 3 hours duration Pro version
912401483505	EM150B REC 1S OA/CO NM3 ELB WH IP20	Emergency lighting 3 hours duration basic version

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Emergency Spot



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