



Emergency Light LED Pathfinder

EM152B Emergency Spitfire

Emergency Light LED Pathfinder, 165 lm/W, 765 cool daylight

Safety is important for building owners, and therefore having proper emergency lighting in place is a major concern for them. The Emergency pathfinder offers an easy solution for stand-alone emergency lighting, with non-maintained mode and self-test function. The lithium battery (LiFePO4) has many advantages over nickel-based products, as it has a longer lifetime, better discharge behaviors, is produced in a more welfare friendly way and can be recycled.

Product data

General Information	
Number of gear units	-
Gear	-
Driver included	Yes
Light source engine type	LED
Value ladder	Value
Warranty period	1 years
Light Technical	
Luminous Flux	300 lm
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	165 lm/W
Color rendering index (CRI)	70
Number of light sources	1
Beam angle of light source	- degree(s)
Light source color	765 cool daylight

Optic type	-
Luminaire light beam spread	-
Unified glare rating CEN	22
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Inrush current	4.6 A
Inrush time	0.0048 ms
Power Consumption	1.6 W
Power Factor (Fraction)	0.2
Connection	-
Cable	Cable 0.3 m without plug
Number of products on MCB of 16 A type B	284
Suitable for random switching	No

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Protection class IEC	-
Controls and Dimming	
Dimmable	No
Control interface	-
Maximum dim level	Not applicable
Mechanical and Housing	
Housing Material	Plastic
Reflector material	-
Optic material	-
Optical cover material	Polycarbonate
Housing Color	Gray
Mounting device	-
Optical cover finish	Clear
Overall height	38.3 mm
Overall diameter	95 mm
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK03 [0.3 J]
Optical cover type	Acrylic bowl/cover
Net Weight (Piece)	0.320 kg
Approval and Application	
Glow-wire test	Temperature 650 °C, duration 30 s

CE mark	Yes
ENEC mark	-
EU RoHS compliant	No
Performance ambient temperature Tq	25 °C
Ambient temperature range	0 to +45 °C
Initial Performance (IEC Compliant)	
Luminous flux tolerance	-10% / +10%
Initial chromaticity	-
Power consumption tolerance	+/-10%
Product Data	
Order product name	EM152B Emergency Spitfire
Full product name	EM152B Emergency Spitfire
Full product code	872110330467499
Order code	911401588043
Material Nr. (12NC)	911401588043
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8721103304674
Numerator - Packs per outer box	20
EAN/UPC - Case	8721103304704

Dimensional drawing

