



# Emergency Light LED Bulkhead

## EM121C Emergency Bulkhead WP

Emergency Light LED Bulkhead, 3.5 W, 150 lm, 6500 K, Clear, IP40 | Wire-protected

Safety is important for building owners, and therefore having proper emergency lighting in place is a major concern for them. The Emergency bulkhead EM121C offers an easy solution for stand-alone emergency lighting, with maintained/non-maintained mode which leave the choices by customers. 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		Beam angle of light source	
Number of gear units	-		- degree(s)
Gear	-	Light source color	840 neutral white
Driver included	Yes	Optic type	-
Light source engine type	LED	Luminaire light beam spread	-
Value ladder	Value	Operating and Electrical	
Warranty period	1 years	Input Voltage	220 to 240 V
Light Technical		Line Frequency	50 to 60 Hz
Luminous Flux	150 lm	Inrush current	4.96 A
Correlated Color Temperature (Nom)	6500 K	Inrush time	0.1 ms
Luminous Efficacy (rated) (Nom)	42 lm/W	Power Consumption	3.5 W
Color rendering index (CRI)	80	Power Factor (Fraction)	0.2
Number of light sources	1	Connection	Push-in connector 4-pole
		Cable	-

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Number of products on MCB of 16 A type B	245
Suitable for random switching	No
Protection class IEC	-
<b>Controls and Dimming</b>	
Dimmable	No
Control interface	-
Maximum dim level	Not applicable
<b>Mechanical and Housing</b>	
Housing Material	Plastic
Reflector material	-
Optic material	-
Optical cover material	Polycarbonate
Housing Color	Grey
Mounting device	-
Optical cover finish	Clear
Overall length	355 mm
Overall width	111 mm
Overall height	63 mm
Dimensions (Height x Width x Depth)	63 x 111 x 355 mm
Ingress protection code	IP40 [Wire-protected]
Mech. impact protection code	IK07 [2 J reinforced]
Optical cover type	Polycarbonate bowl/cover
Net Weight (Piece)	0.620 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	EM121C Emergency Bulkhead WP
Full product name	EM121C Emergency Bulkhead WP
Full product code	872016975577299
Order code	911401525943
Material Nr. (12NC)	911401525943
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169755772
Numerator - Packs per outer box	10
EAN/UPC - Case	8720169755789

