



Emergency Bulkhead

EM153C SM BKD EXIT SIGN M3 ELP IP65

Emergency Bulkhead, 4 W, 4 W, 351x111 mm; H63 mm, 175 lm, 6500 K, IP65, ELP3h

351x111 mm; H63 mm, Polycarbonate, White, Signal white (RAL9003), 150 lm, 4 W, 50 lm/W, 6500 K, 0.33, Ribbed, UV-stabilised polycarbonate cover, IP65 | Dust penetration-protected, jet-proof, IK06 | 1 J, Safety class II, 2 push-in connectors 3-pole, Emergency lighting 3-hour duration Pro version

Product data

General Information	
Lamp family code	-
Number of gear units	Unit
Driver included	Yes
Light source engine type	LED
Service Tag	No
Value ladder	Value
Warranty period	5 years
Light Technical	
Upwards light output ratio	0.77
Luminous Flux	150 lm
Correlated Colour Temperature (Nom)	6500 K
Luminous efficacy (rated) (nom.)	50 lm/W
Colour rendering index (CRI)	>80
Light source colour	6500
Optic type	-
Luminaire light beam spread	120°
Optic type outdoor	-

Effective projected area	3 m²
Operating and Electrical	
Input Voltage	220-240 V
Line Frequency	50 Hz
Initial CLO power consumption	4 W
Average CLO power consumption	3.2 W
End CLO power consumption	4 W
Inrush current	4.96 A
Inrush time	100 ms
Power Consumption	4 W
Power Factor (Fraction)	0.4
Connection	2 push-in connectors 3-pole
Cable	-
Number of products on MCB (16 A type B)	273
Suitable for random switching	Not applicable
Protection class IEC	Safety class II

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Controls and Dimming	
Dimmable	No
Driver/power unit/transformer	-
Control interface	Internal (no external connection)
Constant light output	No
Maximum dim level	Not applicable
Embedded control	-

Mechanical and Housing	
Housing material	Polycarbonate
Reflector material	-
Optic material	Polycarbonate
Optical cover/lens material	UV-stabilised polycarbonate cover
Fixation material	-
Housing Colour	White
Mounting device	-
Optical cover/lens finish	Ribbed
Reflector finish	-
Overall length	351 mm
Overall width	111 mm
Overall height	63 mm
Dimensions (height x width x depth)	63 x 111 x 351 mm
Parts colour	All parts coloured
Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK06 [1 J]
Standard tilt angle post-top	0°
Standard tilt angle side entry	0°
Optical cover type	-
Net Weight (Piece)	0.510 kg

Emergency Operation	
Emergency flux	175 lm
Rated duration of the emergency lighting (when fully charged)	3 h
Additional max. power consumption when emergency battery is charging	4 W
Central Emergency	No
Emergency lighting	Emergency lighting 3-hour duration Pro version
Emergency function testing method	Automatic pre-programmed self testing
Emergency lighting operation mode	Maintained Non-maintained

Approval and Application	
Glow-wire test	-
Flammability mark	-
CE mark	Yes
ENEC mark	-
Photobiological risk	Photobiological risk group 0 @ 200mm to EN62471

Photobiological risk specification	0 m
EU RoHS compliant	Yes
Performance ambient temperature Tq	25 °C
Ambient temperature range	+5 to +40 °C

Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-5%
Initial chromaticity	0.33
Power consumption tolerance	+/-10%
Init. Colour Rendering Index Tolerance	+/-2

Over Time Performance (IEC Compliant)	
Control gear failure rate at median useful life 35,000 h	5 %
Control gear failure rate at median useful life 50,000 h	10 %
Control gear failure rate at median useful life 50,000 h	25 %
Control gear failure rate at median useful life 100,000 h	50 %
Lumen maintenance (EN-IEC 62722-2-1) at median useful life* 35000 h	L85
Lumen maintenance (EN-IEC 62722-2-1) at median useful life* 50000 h	L85
Lumen maintenance (EN-IEC 62722-2-1) at median useful life* 75000 h	L85
Lumen maintenance (EN-IEC 62722-2-1) at median useful life* 100000 h	L85

Sustainability Data	
Sustainability rating	Unclassified
Repair class	Repair Class D, this product is not designed to be repaired.

Product Data	
Order product name	EM153C SM BKD EXIT SIGN M3 ELP IP65
Full product name	EM153C SM BKD EXIT SIGN M3 ELP IP65
Full EOC	871869979894900
Order code	912401483509
Material no. (12 NC)	912401483509
Numerator – quantity per pack	1
EAN/UPC – Product/Case	8718699798949
Numerator – packs per outer box	10
EAN/UPC - Case	8718699799922

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Dimensional drawing

