

EM159Z WL/CM SUSPENSION KIT

912401483524



IP20 | Finger-protected, IK04 | 0.5 J standard plus

Safety is important for building owners and therefore having proper emergency lighting in place is a major concern for them. The Exit Signs EM155C and EM159C offer an easy solution for standalone 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 behaviour, is produced in a more welfare friendly way and can be recycled. Legends, recessed mounting kit as well as suspension kit are available as accessories.

General Information

Lamp family code	-
Number of gear units	-
Driver included	No
Light source engine type	-
Warranty period	5 years

Light Technical

Luminous Flux	0 lm
Correlated Colour Temperature (Nom)	-
Colour rendering index (CRI)	0
Light source colour	-
Luminaire light beam spread	-
Optic type outdoor	-

Operating and Electrical

Line Frequency	- Hz
Initial CLO power consumption	- W
Average CLO power consumption	- W
End CLO power consumption	- W
Connection	-
Cable	-
Number of products on MCB (16 A type B)	-
Protection class IEC	-
Surge Protection (Common/Differential)	-

Controls and Dimming

Dimmable	No
Driver/power unit/transformer	-
Control interface	-
Constant light output	No
Maximum dim level	Not applicable
Embedded control	-

Mechanical and Housing

Housing material	Polycarbonate
Reflector material	-
Optic material	-
Optical cover/lens material	-
Fixation material	-
Housing Colour	White RAL 9003
Mounting device	-
Optical cover/lens shape	-
Optical cover/lens finish	-
Reflector finish	-
Overall length	309 mm
Overall width	40 mm
Overall height	18 mm
Dimensions (height x width x depth)	18 x 40 x 309 mm
Parts colour	All parts coloured
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK04 [0.5] standard plus]
Standard tilt angle post-top	-
Standard tilt angle side entry	-
Optical cover type	-
Net Weight (Piece)	0.170 kg

Emergency Operation

Emergency flux	0 lm
Central Emergency	Yes
Emergency lighting	-

Approval and Application

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
Ambient temperature range	+5 to +45 °C

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-5%
Initial chromaticity	-
Init. Colour Rendering Index Tolerance	0

Over Time Performance (IEC Compliant)

Lumen maintenance (EN-IEC 62722-2-1) at median useful life* 35000 h	-
Lumen maintenance (EN-IEC 62722-2-1) at median useful life* 50000 h	-
Lumen maintenance (EN-IEC 62722-2-1) at median useful life* 75000 h	-
Lumen maintenance (EN-IEC 62722-2-1) at median useful life* 100000 h	-

Sustainability Data

Sustainability rating	Unclassified
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Product Data

Order product name	EM159Z WL/CM SUSPENSION KIT
Full product name	EM159Z WL/CM SUSPENSION KIT
Full EOC	871869979909000
Order code	912401483524

Material no. (12 NC)	912401483524
Numerator – quantity per pack	1
EAN/UPC — Product/Case	8718699799090
Numerator – packs per outer box	50
EAN/UPC - Case	8719514880092

Related Documents

Documents and certificates	Document Name	Download
Installation Instructions	EM159Z-WL-CM-SUSPENSION-KIT-final.pdf	Download 

