Emergency Light LED Exit Sign

EM133C Emergency Razor with down legend

Emergency Light LED Exit Sign, 2.2 W, 19 lm, 7000 K, Clear, IP20 | Finger-protected

Safety is important for building owners, and therefore having proper emergency lighting in place is a major concern for them. The Emergency exit sign offers an easy solution for stand-alone emergency lighting, with maintained mode and various installation methods which are suitable for different applications. 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
Warranty period	1 years

Light Technical	
Luminous Flux	19 lm
Correlated Color Temperature (Nom)	7000 K
Luminous Efficacy (rated) (Nom)	23.7 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	5.36 A
Inrush time	0.0016 ms
Power Consumption	2.2 W
Power Factor (Fraction)	0.35
Connection	Push-in connector 3-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	-

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	Acrylate
Housing Color	Gray
Mounting device	-
Optical cover finish	Clear
Overall length	313 mm
Overall width	42 mm
Overall height	212 mm
Dimensions (Height x Width x Depth)	212 x 42 x 313 mm
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK03 [0.3 J]
Optical cover type	Acrylic bowl/cover
Net Weight (Piece)	0.520 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

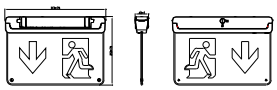
Initial Performance (IEC Compliant)

Luminous flux tolerance	-10% / +10%
Initial chromaticity	-
Power consumption tolerance	+/-10%

Product Data

Order product name	EM133C Emergency Razor with down legend
Full product name	EM133C Emergency Razor with down legend
Full product code	872016976164399
Order code	911401587143
Material Nr. (12NC)	911401587143
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169761643
Numerator - Packs per outer box	10
EAN/UPC - Case	8720169761667

Dimensional drawing



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2024, May 30 - data subject to change