



Exit Sign

EM159Z WL/CM EXIT SIGN LEGEND DOWN

IP00 | No protection, IK00 | No protection

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 stand alone 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 behavior, 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.

Product data

General Information	
Lamp family code	-
Number of gear units	-
Driver included	No
Light source engine type	-
Warranty period	5 years
Sustainability rating	-
Light Technical	
Luminous Flux	0 lm
Correlated Color Temperature (Nom)	-
Color rendering index (CRI)	0
Light source color	-
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 of 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	-

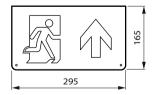
Datasheet, 2025, June 3 data subject to change

Exit Sign

Mechanical and Housing	
Housing Material	Polyethylene
Reflector material	-
Optic material	-
Optical cover material	-
Fixation material	-
Housing Color	Green
Mounting device	-
Optical cover shape	-
Optical cover finish	-
Reflector Finish	-
Overall length	270 mm
Overall width	163 mm
Overall height	1 mm
Dimensions (Height x Width x Depth)	1 x 163 x 270 mm
Parts color	All parts colored
Ingress protection code	IP00 [No protection]
Mech. impact protection code	IK00 [No protection]
Standard tilt angle posttop	-
Standard tilt angle side entry	-
Optical cover type	-
Net Weight (Piece)	0.040 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. Color 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	
Product Data	
Order product name	EM159Z WL/CM EXIT SIGN LEGEND
	DOWN
Full product name	EM159Z WL/CM EXIT SIGN LEGEND
	DOWN
Full product code	871869979907600
Order code	912401483522
Material Nr. (12NC)	912401483522
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699799076
Numerator - Packs per outer box	100
EAN/UPC - Case	8719514880078

Dimensional drawing



EM159Z

Exit Sign



© 2025 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.