

Exit Sign

10667535



Stand-alone 3 hours compliant Exit Signs

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.

Benefits

- Meets European standards for emergency lighting luminaires.
- Lithium based battery type provides longer lifetime, low self discharge and high temperature tolerance.
- Welfare friendly solution versus nickel-based products as the battery can be recycled.

Applications

- Exit and Emergency
- Offices
- Retail
- Hospitality
- Manufacturing

Features

- 3 hours emergency lighting
- Manual and Self-Test options

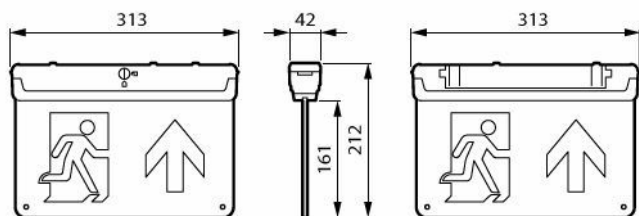
- Up to 30 m viewing distance, luminance higher than 20cd/m²
- Maintained / Non- Maintained Emergency lighting
- Recessed kit and Suspension kits available as accessories

Versions

Emergency Exit Sign EM159C
SPP01



Dimensional drawing



EM159C WL/CM EXIT SIGN M3 ELP UP WH

Product details



Emergency Slim Exit Sign
EM155C DET02



Emergency Slim Exit Sign
EM155C DET01



Emergency Exit Sign EM159C
DET02



Emergency Exit Sign all
legends



Emergency Exit Sign EM159C
DET01

General Information

Lamp family code	-
Number of gear units	1 unit
Driver included	Yes
Service tag	No

Light Technical

Upward light output ratio	34.8
Luminous Flux	23 lm
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	22 lm/W
Color rendering index (CRI)	>80
Optic type	-

Operating and Electrical

Input Voltage	220-240 V
Line Frequency	50 Hz
Power Consumption	3 W
Suitable for random switching	Not applicable
Protection class IEC	Safety class II

Controls and Dimming

Dimmable	No
Maximum dim level	Not applicable
Embedded control	-

Mechanical and Housing

Housing Color	White
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK03 [0.3 J]
Optical cover type	-

Emergency Operation

Emergency flux	23 lm
Rated duration of the emergency lighting (when fully charged)	3 hour(s)
Central Emergency	No
Emergency lighting	Emergency lighting 3 hours duration Pro version

Approval and Application

Glow-wire test	-
Flammability mark	-
CE mark	Yes
ENEC mark	-
Ambient temperature range	+5 to +45 °C

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-5%
Initial chromaticity	0.33