

LiFeSafe EXIT Sign EX W EM3 NM/MT ST
0032016



Features

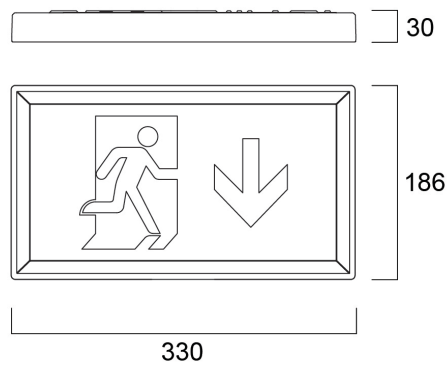
- LiFeSafe EXIT EX W EM3 NM/MT ST is an ultra slim wall mounted self test exit sign with adjustable downlight. Non-maintained / maintained self-test 3Hr emergency with LiFePO4 rechargeable batteries. Comes with ISO7010 complaint legend pack. Arrow left, right, up and down.

Product Overview

Product name	LiFeSafe EXIT Sign EX W EM3 NM/MT ST
Technology	LED
Housing	PC Polycarbonate
Mount	Wall surface mounted
General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office
ETIM Class	EC001957
Luminaire efficacy (lm/W)	90
Correlated colour temperature (k)	6500
Light colour	Cool White
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Photobiological Risk Group	RG0
Luminous flux (emergency) (lm)	90
Electrical protection	Class II
Housing colour	RAL9003
IP rating	IP20
IK rating	IK03
Product EAN number	5410288320168
Warranty	5 years

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Technical drawings



Data table

GENERAL DATA

Product name	LiFeSafe EXIT Sign EX W EM3 NM/MT ST
Technology	LED
Housing	PC Polycarbonate
Mount	Wall surface mounted
General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office
Operating temperature range (°C)	0°C...+45°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001957
Warranty	5 years

OPTICAL DATA

Luminaire efficacy (lm/W)	90
Correlated colour temperature (k)	6500
Light colour	Cool White

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CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Photobiological Risk Group	RG0
Luminous flux (emergency) (lm)	90
Emergency duration (h)	3

ELECTRICAL DATA

Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Lamp power factor	0.4
THD (at 230 V, 50 Hz, full load, at 100% dimming level) $\leq$ xx.x %	228
Electrical protection	Class II
Control gear required	No
Inrush Current (A)	6.8
Inrush Duration (μ s)	100
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	179
Max. products per 13A C Breaker	233
Max. products per 16A C Breaker	287
Max. products per 20A C Breaker	358
Max. products per 10A B Breaker	125
Max. products per 13A B Breaker	163
Max. products per 16A B Breaker	201
Max. products per 20A B Breaker	251

LIFETIME DATA

Lifespan L70 B50	100000
Lifespan L70 B20	100000
Lifespan L70 B10	100000
Lifespan L80 B50	83000
Lifespan L80 B20	70000
Lifespan L80 B10	68000
Lifespan L90 B50	40000

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Lifespan L90 B20	34000
Lifespan L90 B10	33000

PHYSICAL DATA

Housing colour	RAL9003
IP rating	IP20
IK rating	IK03
Nominal Product Length (mm)	330
Nominal Product Width (mm)	186
Nominal Product Height (mm)	30
Weight (kg)	0.654

PACKAGING

Product EAN number	5410288320168
Packaging single length / height (cm)	19.0
Packaging single width (cm)	4.2
Packaging single depth (cm)	33.5
DUN14 (inner)	15410288320165
Units per outer package	10
Packaging outer length / height (cm)	35.0
Packaging outer width (cm)	24.5
Packaging outer depth (cm)	40.0

SAFETY DATA

Glow Wire Test (°C)	850
Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No