

Features

• LiFeSafe PRO TS 1200 IP65 W EM3 NM DA.
LiFeSafe PRO Twin Spot IP65 W EM3 NM DA is a wall mounted DALI addressable Twin Spot Non-Maintained 3Hr emergency duration with LiFePO4 battery. 2 x 600lm per head, 9W system power, IK08, IP65, Class II electrical construction. 6-year warranty.

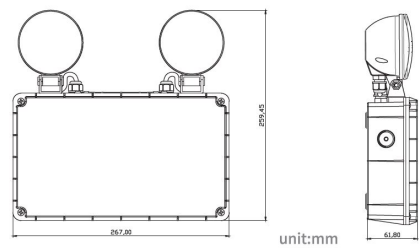
Product Overview

Product name	LIFESAFE PRO TS 1200 IP65 W EM3 NM DA
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Mount	Wall surface mounted
Light source included	0046370
General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office
ETIM Class	EC001957
Fixture luminous flux (lm)	1200
Luminaire efficacy (lm/W)	133
Correlated colour temperature (k)	5000
CRI (Ra)	80
Photobiological Risk Group	RG1
Luminous flux (emergency) (lm)	1200
Luminous flux (emergency) (lm)	1200
Electrical protection	Class II
Control gear type	LED driver constant current
Housing colour	White
IP rating	IP65
IK rating	IK08

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Product EAN number	5410288388618
Warranty	6 years

Technical drawings



Data table

GENERAL DATA

Product name	LIFESAFE PRO TS 1200 IP65 W EM3 NM DA
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Mount	Wall surface mounted
General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office
Operating temperature range (°C)	0°C...+45°C
ETIM Class	EC001957
Warranty	6 years

OPTICAL DATA

Fixture luminous flux (lm)	1200
Luminaire efficacy (lm/W)	133
Correlated colour temperature (k)	5000
CRI (Ra)	80
Photobiological Risk Group	RG1

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Lumen maintenance at end of nominal life (%)	70
Luminous flux (emergency) (lm)	1200
Luminous flux (emergency) (lm)	1200
Emergency duration (h)	3

ELECTRICAL DATA

Light source included	0046370
Current (A)	0.1
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Lamp power factor	0.35
THD (at 230 V, 50 Hz, full load, at 100% dimming level) \leq xx.x %	84.2
Electrical protection	Class II
Control gear required	Yes
Control gear type	LED driver constant current
Drive current (mA)	295
Inrush Current (A)	30
Inrush Duration (μ s)	3
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	80
Max. products per 13A C Breaker	104
Max. products per 16A C Breaker	129
Max. products per 20A C Breaker	161
Max. products per 10A B Breaker	121
Max. products per 13A B Breaker	104
Max. products per 16A B Breaker	129
Max. products per 20A B Breaker	161
Connectable conductor cross section - Min (mm ²)	0.5
Connectable conductor cross section - Max (mm ²)	1.5

LIFETIME DATA



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Lifespan L70 B10	112000
Lifespan L90 B10	36000

PHYSICAL DATA

Housing colour	White
IP rating	IP65
IK rating	IK08
Diffuser finish	Prismatic
Diffuser material	PC Polycarbonate
Nominal Product Length (mm)	267
Nominal Product Width (mm)	62
Nominal Product Height (mm)	260
Weight (kg)	2.0

PACKAGING

Product EAN number	5410288388618
Packaging single length / height (cm)	59.0
Packaging single width (cm)	39.0
Packaging single depth (cm)	40.0
DUN14 (inner)	05410288388618
Units per outer package	1
Packaging outer length / height (cm)	59.0
Packaging outer width (cm)	39.0
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