

Features

- LiFeSafe PRO TS 700 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 350lm per head, 7W system power, IK08, IP65, Class II electrical construction. 6-year warranty

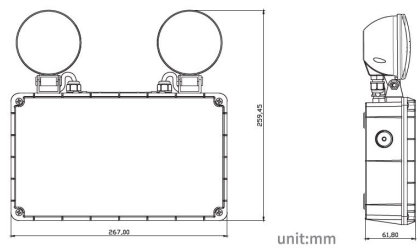
Product Overview

Product name	LIFESAFE PRO TS 700 IP65 W EM3 NM DA
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Mount	Wall surface mounted
Light source included	0038860
General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office
ETIM Class	EC001957
Fixture luminous flux (lm)	700
Luminaire efficacy (lm/W)	100
Correlated colour temperature (k)	5000
CRI (Ra)	80
Photobiological Risk Group	RG1
Luminous flux (emergency) (lm)	700
Luminous flux (emergency) (lm)	700
Electrical protection	Class II
Control gear type	LED driver constant current
Housing colour	White
IP rating	IP65
IK rating	IK08

LIFESAFE PRO TS 700 IP65 W EM3 NM DA
0038860

Product EAN number	5410288388601
Warranty	6 years

Technical drawings



Data table

GENERAL DATA

Product name	LIFESAFE PRO TS 700 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)	700
Luminaire efficacy (lm/W)	100
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)	700
Luminous flux (emergency) (lm)	700
Emergency duration (h)	3

ELECTRICAL DATA

Light source included	0038860
Current (A)	0.06
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 %	82.0
Electrical protection	Class II
Control gear required	Yes
Control gear type	LED driver constant current
Drive current (mA)	185
Inrush Current (A)	30
Inrush Duration (μ s)	220
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	103
Max. products per 13A C Breaker	135
Max. products per 16A C Breaker	166
Max. products per 20A C Breaker	208
Max. products per 10A B Breaker	156
Max. products per 13A B Breaker	135
Max. products per 16A B Breaker	166
Max. products per 20A B Breaker	208
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	5410288388601
Packaging single length / height (cm)	59.0
Packaging single width (cm)	39.0
Packaging single depth (cm)	40.0
DUN14 (inner)	05410288388601
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