

Features

- LiFeSafe PRO TRK OA GLOBAL EM3 NM DA BLK is a black DALI addressable LED emergency track mounted luminaire with Global track adaptor. Suitable for Global track system. Non-Maintained, 3Hr emergency duration, 140lm emergency output, IK02, IP20, Class II construction. 6-year warranty.

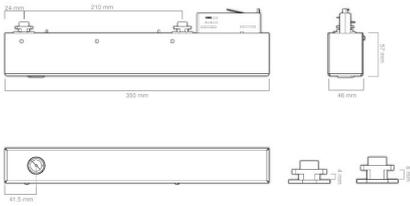
Product Overview

Product name	LIFESAFE PRO TRK OA GLOBAL EM3 NM DA BLK
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Mount	Track mounting
Light source included	Fixture without Lightsource
General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office
ETIM Class	EC001957
Fixture luminous flux (lm)	140
Luminaire efficacy (lm/W)	107
Correlated colour temperature (k)	5700
CRI (Ra)	70
Photobiological Risk Group	RG2
Luminous flux (emergency) (lm)	140
Luminous flux (emergency) (lm)	140
Electrical protection	Class I
Control gear type	LED driver constant current
Housing colour	Black
IP rating	IP20

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IK rating	IK02
Product EAN number	5410288388557
Warranty	6 years

Technical drawings



Data table

GENERAL DATA

Product name	LIFESAFE PRO TRK OA GLOBAL EM3 NM DA BLK
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Mount	Track mounting
General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office
Operating temperature range (°C)	0°C...+35°C
ETIM Class	EC001957
Warranty	6 years

OPTICAL DATA

Fixture luminous flux (lm)	140
Luminaire efficacy (lm/W)	107
Correlated colour temperature (k)	5700
CRI (Ra)	70
Photobiological Risk Group	RG2

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Lumen maintenance at end of nominal life (%)	80
Luminous flux (emergency) (lm)	140
Luminous flux (emergency) (lm)	140
Emergency duration (h)	3

ELECTRICAL DATA

Light source included	Fixture without Lightsource
Supply current (A)	0.016
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Lamp power factor	0.58
Electrical protection	Class I
Control gear required	Yes
Control gear type	LED driver constant current
Drive current (mA)	450
Inrush Current (A)	18.4
Inrush Duration (μ s)	3
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	200
Max. products per 13A C Breaker	280
Max. products per 16A C Breaker	280
Max. products per 20A C Breaker	280
Max. products per 10A B Breaker	200
Max. products per 13A B Breaker	150
Max. products per 16A B Breaker	150
Max. products per 20A B Breaker	150
Connectable conductor cross section - Min (mm ²)	0.5
Connectable conductor cross section - Max (mm ²)	1.5

LIFETIME DATA

Lifespan L70 B10	120000
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LIFESAFE PRO TRK OA GLOBAL EM3 NM DA BLK 0038855

Lifespan L90 B10	100000
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PHYSICAL DATA

Housing colour	Black
IP rating	IP20
IK rating	IK02
Diffuser finish	Prismatic
Diffuser material	PC Polycarbonate
Nominal Product Length (mm)	350
Nominal Product Width (mm)	57
Nominal Product Height (mm)	46
Weight (kg)	0.77

PACKAGING

Product EAN number	5410288388557
Packaging single length / height (cm)	45.0
Packaging single width (cm)	22.0
Packaging single depth (cm)	11.0
DUN14 (inner)	05410288388557
Units per outer package	1
Packaging outer length / height (cm)	45.0
Packaging outer width (cm)	22.0
Packaging outer depth (cm)	11.0

SAFETY DATA

Glow Wire Test (°C)	850
Optimal operating condition (°C)	0 °C-35
Special purpose lamp	No
Dry applications use only	Yes
Suitable for household illumination	No