

Features

• LiFeSafe PRO MULTIFIX EX R EM3 NM/MT DA is a DALI addressable LED ceiling recessed exit sign complete with six ISO7010 legends: Left, Right, 2 x Up and 2 x Down. Maintained or Non-Maintained, 3Hr emergency duration. Maximum viewing distance 28m. 0 to +35°C operating temperature range. IK02, IP65, Class II electrical construction, 6-year warranty.

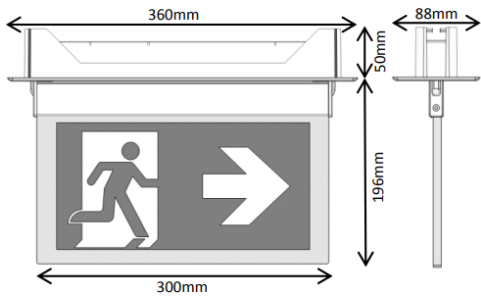
Product Overview

Product name	LIFESAFE PRO MULTIFIX EX R EM3 NM/MT DA
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Mount	Ceiling surface mounting, Wall surface mounted
Light source included	0038841
General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office
ETIM Class	EC001957
Fixture luminous flux (lm)	50
Luminaire efficacy (lm/W)	25
Photobiological Risk Group	RG1
Luminous flux (emergency) (lm)	50
Luminous flux (emergency) (lm)	50
Electrical protection	Class II
Control gear type	LED driver constant current
Housing colour	White
IP rating	IP20
IK rating	IK02
Product EAN number	5410288388410

LIFESAFE PRO MULTIFIX EX R EM3 NM/MT DA
0038841

Warranty	6 years
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Technical drawings



Data table

GENERAL DATA

Product name	LIFESAFE PRO MULTIFIX EX R EM3 NM/MT DA
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Mount	Ceiling surface mounting, Wall surface mounted
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)	50
Luminaire efficacy (lm/W)	25
Photobiological Risk Group	RG1
Lumen maintenance at end of nominal life (%)	70
Luminous flux (emergency) (lm)	50
Luminous flux (emergency) (lm)	50

LIFESAFE PRO MULTIFIX EX R EM3 NM/MT DA 0038841

Emergency duration (h)	3
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ELECTRICAL DATA

Light source included	0038841
Current (A)	0.017
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Lamp power factor	0.52
THD (at 230 V, 50 Hz, full load, at 100% dimming level) $\leq$ xx.x %	61.2
Electrical protection	Class II
Control gear required	Yes
Control gear type	LED driver constant current
Drive current (mA)	150
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)	0.75
Connectable conductor cross section - Max (mm ²)	1.5

LIFETIME DATA

Lifespan L70 B10	59000
Lifespan L90 B10	20000

PHYSICAL DATA

Housing colour	White
IP rating	IP20
IK rating	IK02
Diffuser finish	Prismatic
Diffuser material	PC Polycarbonate
Nominal Product Length (mm)	360
Nominal Product Width (mm)	246
Nominal Product Height (mm)	88
Weight (kg)	0.71
Recessed Depth (mm)	50

PACKAGING

Product EAN number	5410288388410
Packaging single length / height (cm)	37.0
Packaging single width (cm)	31.0
Packaging single depth (cm)	30.0
DUN14 (inner)	05410288388410
Units per outer package	1
Packaging outer length / height (cm)	37.0
Packaging outer width (cm)	31.0
Packaging outer depth (cm)	30.0

SAFETY DATA

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