

Features

• LiFeSafe PRO BH IP65 C EM3 NM/MT DA BLK is a black DALI addressable LED surface or recessed LED bulkhead. Black steel recessing kit available as an accessory. Maintained or Non-Maintained, 3Hr emergency duration, complete with 4 ISO7010 Exit legends, Left, Right, Up and Down. Maximum viewing distance 30m. 0 to +45°C operating temperature range. IK10, IP65, Class II electrical construction, 6-year warranty.

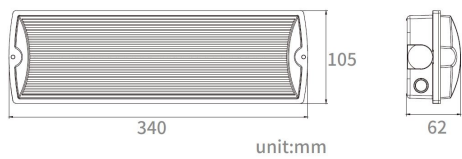
Product Overview

Product name	LIFESAFE PRO BH IP65 C EM3 NM/MT DA BLK
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Mount	Ceiling recessed mounting, Ceiling surface mounting, Side entry, Wall recessed, Wall surface mounted
Light source included	0038821
General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office
ETIM Class	EC001957
Fixture luminous flux (lm)	200
Luminaire efficacy (lm/W)	33.3
Correlated colour temperature (k)	5000
CRI (Ra)	80
Photobiological Risk Group	RG0
Luminous flux (emergency) (lm)	200
Luminous flux (emergency) (lm)	200
Electrical protection	Class II
Control gear type	LED driver constant current
Housing colour	Black

LIFESAFE PRO BH IP65 C EM3 NM/MT DA BLK
0038821

IP rating	IP65
IK rating	IK10
Product EAN number	5410288388212
Warranty	6 years

Technical drawings



Data table

GENERAL DATA

Product name	LIFESAFE PRO BH IP65 C EM3 NM/MT DA BLK
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Mount	Ceiling recessed mounting, Ceiling surface mounting, Side entry, Wall recessed, 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)	200
Luminaire efficacy (lm/W)	33.3
Correlated colour temperature (k)	5000
CRI (Ra)	80

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Photobiological Risk Group	RG0
Lumen maintenance at end of nominal life (%)	85
Luminous flux (emergency) (lm)	200
Luminous flux (emergency) (lm)	200
Emergency duration (h)	3

ELECTRICAL DATA

Light source included	0038821
Current (A)	0.02
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Lamp power factor	0.40
THD (at 230 V, 50 Hz, full load, at 100% dimming level) \leq xx.x %	84
Electrical protection	Class II
Control gear required	Yes
Control gear type	LED driver constant current
Drive current (mA)	280
Inrush Current (A)	30
Inrush Duration (μ s)	220
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	121
Max. products per 13A C Breaker	157
Max. products per 16A C Breaker	194
Max. products per 20A C Breaker	243
Max. products per 10A B Breaker	182
Max. products per 13A B Breaker	157
Max. products per 16A B Breaker	194
Max. products per 20A B Breaker	243
Connectable conductor cross section - Min (mm ²)	0.5
Connectable conductor cross section - Max (mm ²)	1.5

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LIFETIME DATA

Lifespan L70 B10	109000
Lifespan L90 B10	35000

PHYSICAL DATA

Housing colour	Black
IP rating	IP65
IK rating	IK10
Diffuser finish	Prismatic
Diffuser material	PC Polycarbonate
Nominal Product Length (mm)	340
Nominal Product Width (mm)	105
Nominal Product Height (mm)	62
Weight (kg)	0.36

PACKAGING

Product EAN number	5410288388212
Packaging single length / height (cm)	46.0
Packaging single width (cm)	31.0
Packaging single depth (cm)	30.0
Units per outer package	1
Packaging outer length / height (cm)	46.0
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	No
Suitable for household illumination	No