LSF PRO BH 1170 IP65 C EM3 NM/MT DA
0038826

Features

• LiFeSafe PRO BH 1170 IP65 C EM3 NM/MT DA is a DALI addressable LED surface or recessed LED bulkhead. Recessing mounting kit available as an accessory. Maintained or Non-Maintained, 3Hr emergency duration,. Maximum viewing distance 24m with legend kit attached. 0 to +45°C operating temperature range. 1170lm emergency output, IK10, IP65, Class II electrical construction, 6-year warranty.

Product Overview

Product name	LSF PRO BH 1170 IP65 C EM3 NM/MT DA
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Mount	Ceiling surface mounting
Light source included	Fixture without Lightsource
General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office, Retail
ETIM Class	EC001957
Fixture luminous flux (lm)	1170
Luminaire efficacy (lm/W)	65
Correlated colour temperature (k)	5000
CRI (Ra)	80
Photobiological Risk Group	RG0
Luminous flux (emergency) (lm)	1170
Luminous flux (emergency) (lm)	1170
Electrical protection	Class II
Control gear type	LED driver constant current
Housing colour	White
IP rating	IP65
IK rating	IK10

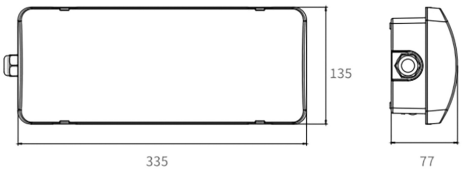
Light your world

© Feilo Sylvania | Date Printed:27.11.2025

LSF PRO BH 1170 IP65 C EM3 NM/MT DA
0038826

Product EAN number	5410288388267
Warranty	6 years

Technical drawings



Data table

GENERAL DATA

Product name	LSF PRO BH 1170 IP65 C EM3 NM/MT DA
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Mount	Ceiling surface mounting
General application	Education, Hospitality, Logistics & Industry, Museums & Galleries, Office, Retail
Operating temperature range (°C)	0°C...+45°C
ETIM Class	EC001957
Warranty	6 years

OPTICAL DATA

Fixture luminous flux (lm)	1170
Luminaire efficacy (lm/W)	65
Correlated colour temperature (k)	5000
CRI (Ra)	80
Photobiological Risk Group	RG0
Lumen maintenance at end of nominal life (%)	70
Luminous flux (emergency) (lm)	1170

© Feilo Sylvania | Date Printed:27.11.2025

Luminous flux (emergency) (lm)	1170
Emergency duration (h)	3

ELECTRICAL DATA

Light source included	Fixture without Lightsource
Supply current (A)	0.120
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Lamp power factor	0.75
THD (at 230 V, 50 Hz, full load, at 100% dimming level) ≤ xx.x %	21.8
Electrical protection	Class II
Control gear required	Yes
Control gear type	LED driver constant current
Drive current (mA)	340
Inrush Current (A)	50
Inrush Duration (µs)	220
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	51
Max. products per 13A C Breaker	67
Max. products per 16A C Breaker	82
Max. products per 20A C Breaker	103
Max. products per 10A B Breaker	77
Max. products per 13A B Breaker	67
Max. products per 16A B Breaker	82
Max. products per 20A B Breaker	103
Connectable conductor cross section - Min (mm²)	0.5
Connectable conductor cross section - Max (mm²)	1.5

LIFETIME DATA

Lifespan L70 B10	112000
Lifespan L90 B10	36000

LSF PRO BH 1170 IP65 C EM3 NM/MT DA
0038826

PHYSICAL DATA

Housing colour	White
IP rating	IP65
IK rating	IK10
Diffuser finish	Prismatic
Diffuser material	PC Polycarbonate
Nominal Product Length (mm)	335
Nominal Product Width (mm)	77
Nominal Product Height (mm)	135
Weight (kg)	0.46
Recessed Depth (mm)	42

PACKAGING

Product EAN number	5410288388267
Packaging single length / height (cm)	52.0
Packaging single width (cm)	37.0
Packaging single depth (cm)	36.0
DUN14 (inner)	05410288388267
Units per outer package	1
Packaging outer length / height (cm)	52.0
Packaging outer width (cm)	37.0
Packaging outer depth (cm)	36.0

SAFETY DATA

Glow Wire Test (°C)	850
Optimal operating condition (°C)	0 °C-45
Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No

© Feilo Sylvania | Date Printed:27.11.2025