

45K

IP65

IP20



EM3



FUS

Recessed

FUS is a recessed emergency bulkhead luminaire, with polycarbonate housing and Fresnel lens diffuser, Available With optional hanging Blade legend.

- Colour temperature: 4500°k.
- Colour Finishes: White only.
- Legends available to ISO or EC standard.
- Optional Add on Hanging blade legend.
- Nickel Cadmium (NiCd) battery.
- 27m viewing distance with Blade Exit sign.
- Emergency options: Standard 3hr, Self-Test, DALI addressable or 3hr DALI Wireless Sentinel.

Technical

Product	FUS
Mounting type	Recessed
Length	420mm
Lumens	170Lm
Colour Temperature	Neutral White (45k)
Optics	Fresnel Lens Blade Sign
Emergency	3 hour, DALI, Self-Test, 3 hour DALI Wireless Sentinel
Rendering	Ra80+
IP Rating	Flush Version IP65 Blade version IP20
Safety Class	Class 1
Led Lifetime	50K

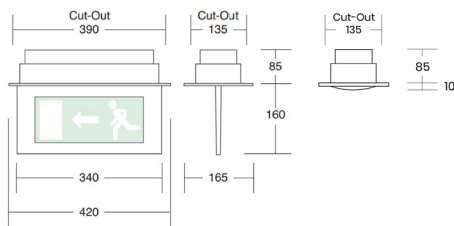
Luminaire Order Builder

FUS

STEP 1. Select Operation	STEP 2. Optics	STEP 3. CCT	STEP 4. Finish	STEP 5. Legend	STEP 6. Emergency
M3 Maintained 3.2W - 170lm NM Non maintained 1.2W - 170Lm	F Flush Fresnel Lens IP65 BL Blade Legend IP20	45K 4500K	W White	AL Exit sign left ISO Format AR Exit sign right ISO Format AU Exit sign up ISO Format AD Exit sign down ISO Format LA Exit sign left EC Format RA Exit sign right EC Format UA Exit sign up EC Format DA Exit sign down EC Format	E3 Standard 3 Hour ED DALI/EMPRO ES Self-Test EW 3 hour DALI Wireless Sentinel

All electrical and optical data subject to $\pm 10\%$ tolerances.
Values based on 4500K Colour temperature.

Example Code: FUSM3F45KWE3



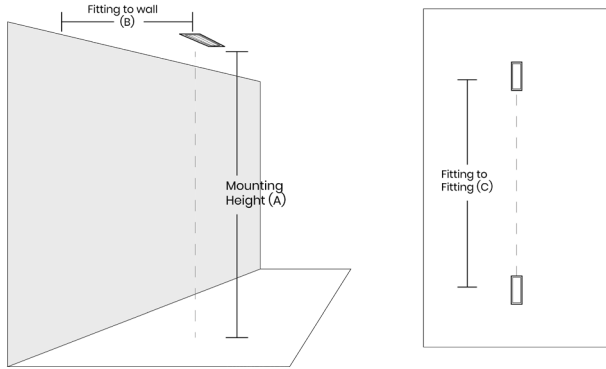
Dimensions

L	W	H	RAL	Code	Colour Swatch
420	165	95	White	W	

All dimensions are measured in millimetres (mm)
Dimension for height not including Blade exit legend
Cut-Out 390mm x 135mm

Finish

Emergency spacings



0.5 Lux min Open Area		
Mounting Height (A)	Trans to Wall/ Trans to Trans	
	Fitting to wall (B)	Fitting to Fitting (C)
2.5	3.4	9.7
4.0	2.5	9.5

1 Lux min Escape Route		
Mounting Height (A)	Axial to Wall/ Axial to Axial	
	Fitting to wall (B)	Fitting to Fitting (C)
2.5	1.1	3.6
4.0	0.5	3.4

All dimensions shown are in metres.

Self adhesive Exit Legends

ISO7010 Legends	Legend	Code	European (EC)	Legend	Code
	ISO Left Arrow	AL		EC Left Arrow	LA
	ISO Right Arrow	AR		EC Right Arrow	RA
	ISO Up Arrow	AU		EC Arrow Up	UA
	ISO Down Arrow	AD		EC Arrow Down	DA

IP65

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Protection against dust (Dust tight) and water jets from any angle (12.5mm nozzle)

IP20

IP20
Protection of fingers against access to hazardous parts, and protection against objects larger than 12.5mm



Safety Class
Class I Safety chassis is connected to earth with a separate terminal, instead of via the mains cable



Warranty
5 year Guarantee