

Datasheet

Title: LED Emergency Bulkhead

Description

This LED emergency bulkhead is an energy saving and cost effective solution to fulfil emergency lighting requirements. Wired as maintained, it can be wired as non-maintained if required and is supplied complete with legend kit.



Range

LED 3W Emergency Bulkhead 795-9378

Dimensions

	795-9378
Length	350mm
Height	117mm
Depth	76mm

Features

- 3W LED PCB
- 3 hour min. emergency duration
- Includes legend kit
- Ni-Cad rechargeable battery
- Impact resistant polycarbonate diffuser and base on bulkhead
- Can be wired for maintained or non-maintained operation
- Constant light output when operating on mains or battery power
- 3 year guarantee

Escape route, 2m wide – 1 lux minimum

Technical Specification

Voltage	230VAC~ 50Hz
Lamp type	3W LED
Colour temp.	3500K
Lumen Output	120lm
Emergency duration	3 hours minimum
Battery	NiCD 1.5Ah 3.6V
IP Rating	IP65

Standards

- BS EN 60598-1
- BS EN 60598-2-22
- BS EN 55015
- BS EN 61547
- BS EN 61000-3-2
- BS EN 61000-3-3

Spacing tables

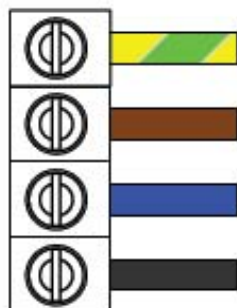
Escape route, 2m wide – 1 lux minimum

Mounting height	Transverse to wall	Transverse to transverse	Axial to wall	Axial to Axial
2.5m	3.3	6.6	2.2	4.35
4.0m	4	8	2.3	4.55
6.0m	-	-	-	-

Open (anti-panic) area – 0.5 lux minimum

Mounting height	Transverse to wall	Transverse to transverse	Axial to wall	Axial to Axial
2.5m	3.25	6.5	2.45	4.9
4.0m	3.6	7.2	3	6
6.0m	3.7	7.4	3.1	6.15

Maintained(3M)
+ on/off Switched
+ Emergency
(remove link)

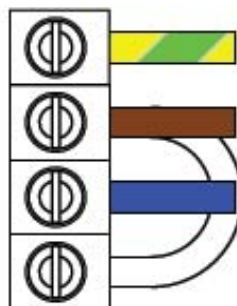


U/sw Live: Brown

Neutral: Blue

Sw/Live: Black

Maintained(3M)
+ Light on 24/7
+ Emergency
(keep link)



U/sw Live: Brown

Neutral: Blue

Sw/Live(linked)

Non-Maintained(3NM)
+ Light off 24/7
+ Emergency
(remove link)



U/sw Live: Brown

Neutral: Blue

(do not use)