

DALSTON.

The DALSTON round bulkhead light range is a direct replacement and energy efficient alternative to traditional fluorescent 2D style bulkheads. This round LED bulkhead can be wall mounted or ceiling mounted. Perfect for use in corridors, hallways, walkways, stairwells, porches, basements etc.

Emergency Model Details

- Maintained and Non-Maintained operation
- Emergency battery 3hrs LifePO4 with green indicator
- Switched LIVE terminal for permanent supply to battery

Sensor Model Details

- Sensor detection range: 1-10
- Adjustable time delay and sensitivity
- Detection angle 360 degrees



Technical Specification

Product Details		Construction		Electrical Data	
Range Variants	Standard / Emergency / Microwave / Microwave + Emergency	Case Material	Polycarbonate	Voltage	220-240V AC
		Case Colour	White	Frequency	50/60Hz
		Diffuser Material	Polycarbonate	Wattage (illuminated)	17.0W
Trim Options	White / Chrome	Diffuser Colour	Opaque	Standby Current	TBC
Applications	Commercial or Residential	Trim Colour Options	White / Chrome	Charing Current	TBC
				Battery Type	LifePO4 (Lithium)
Installation Options	Bathroom / Corridors / Stairwells / Utility Rooms / Walkways	IP Rating	IP54	Battery voltage	3.2V
		Impact Protection Rating	IK06	Battery Life	>3 hours
				Power Factor	0.9 pf
UKCA & CE Compliant	Yes	Dimensions	Diameter: 320mm x Depth: 111mm	Earth Protection	Class II
				Driver	Integrated (45V,
RoHS Compliant	Yes	Weight	0.95 kg	Driver	380mA)
Guarantee Period	3 years (fitting), 2 years (battery)	Cable Entry	20mm cable entry at rear	Dimmable	No
Manufacture Country	China				
Imported & Certified	HUB UK Group Limited	-			

LED Data				
LED Type	SMD (Surface Mounted Diode)			
LED Microchip	2835			
Lumens	1700 lm			
Lumens per watt	100 lm/W			
Lumens in Emergency mode	300 lm			
Lumens Maintenance Ratio	ТВС			
Colour Rendering Index	>=80 CRI			
Colour Temperature	3000K / 4000K / 6500K			
Beam Angle	120°			
Instantaneous Illumination	Yes: <1 second			
Hg 0% (Mercury Free)	Yes			
LED Lifetime	40,000 hrs			

Product Family

sku	type	finish
BHST17-CCT	Standard	White
BHST17-CCT-CHR	Standard	Chrome
BHMW17-CCT	Microwave	White
BHMW17-CCT-CHR	Microwave	Chrome
BHEM17-CCT	Emergency	White
BHEM17-CCT-CHR	Emergency	Chrome
BHMWEM17-CCT	Microwave	White
BHMWEM17-CCT-CHR	Microwave + Emergency	Chrome





