

NOVA.

The 400mm Large commercial bulkhead is a perfect low profile light fitting suitable for most environments such as individual rooms, bathrooms, corridors, stairwells and other high traffic areas.

- ✓ Large bulkhead fitting 400mm diameter.
- ✓ Slim, low-profile design
- ✓ Tri-Colour CCT selectable - 3000K, 4000K, 6500K
- ✓ Perfect for high traffic commercial areas
- ✓ Steel base



2021 No. 1095



Technical Specification

Product Details

Range Variants	Standard / Microwave / Emergency / Microwave + Emergency
Trim Options	No Additional Options
Applications	Commercial or Residential
Installation Options	Bathroom / Communal Areas / Corridors / Stairwells / Walkways
UKCA & CE	Yes
RoHS	Yes
Guarantee Period	3 years (fitting), 2 years (battery)

Construction

Case Material	Polycarbonate
Case Colour	White
Diffuser Material	Polycarbonate
Diffuser Colour	Opaque
IP Rating	IP44
IK Rating	IK06
Dimensions	Diameter: 400mm x Depth: 94mm
Weight	0.98 - 1.30 kg
Cable Entry	Rear 2 x 20mm
Operating Temp (°C)	-10 to 45 °C

Electrical Data

Voltage	220-240V AC
Frequency	50/60Hz
Wattage	30W
Emergency Wattage	3W
Battery Type	LifePO4 (Lithium)
Battery voltage	3.0V
Battery Life	>3 hours
Power Factor	0.9 pf
Earth Protection	Class II
Emergency	Maintained & Non-Maintained
Energy Rating	F
Driver	Integrated Constant Current 240mA
Dimmable	No

LED Data

LED Type	SMD 2835
Lumens	3100 lm
Lumens per watt	104 lm/W
Lumens in Emergency mode	250 lm
Colour Rendering Index	>=80 CRI
Colour Temperature	3000K (Warm White) 4000K (Neutral White) 6500K (Daylight)
Beam Angle	120°
Instantaneous Illumination	Yes: <1 second
LED Lifetime	50,000 hrs

Microwave Sensor Data

Stand-by Power	≤ 0.5W
Sensitivity	Ceiling Height 3m: 100% / 75% / 50% / 25% / 10% Ceiling Height 6m: 100% / 75% / 50% Wall Height 2m: 100% / 75% / 50% / 25% / 10%
Sensor Angle	360° Ceiling Installation 120° Wall Installation
Sensor Delay	5s / 30s / 90s / 3min / 20min / 30min
Sensor Lux	2Lux / 10Lux / 25Lux / 50Lux / Disable
Sensor Rated Load	400W (Capacitive load) 800W (Resistive load)
Sensor Range	Ceiling Height 3m: 3-6m (radius) Wall Height 1.5-2m: 12-15m
Microwave Frequency	5.8 GHz ±75Mhz

Product Family

sku	type	finish
BHST30-CCT	Standard	White
BHMW30-CCT	Microwave Sensor	White
BHEM30-CCT	Emergency	White
BHMWEM30-CCT	Microwave Sensor + Emergency	White

