

HOLBORN.



HOLBORN IP65 LED bulkhead light fittings are ideal for exterior areas, communal areas, stairs, corridors, bathrooms, HMO and all other indoor and outdoor spaces, whether ceiling or wall mounted.

- ✓ CCT 3-Colour switchable 3000K, 4000K, 6500K
- ✓ Multi Wattage switchable - 8W/14W/16W
- ✓ 3hr Emergency, Microwave & Corridor Sensor options
- ✓ Plug-in Components for easy maintenance
- ✓ 4 x 20mm side conduit entry points
- ✓ IP65 Rated & IK08 Impact Resistant
- ✓ Ideal BESA fixing points and hinged gear tray



Technical Specification

Product Details

Range Variants	Standard / Microwave & Corridor Sensor / Emergency / Microwave + Corridor + Emergency /
Trim Options	White / Black
Applications	Commercial or Residential
Installation Options	Basement, Car Parks, Entrances, Toilets, Corridors, Pathways, Stairwells, Utility and Exterior Areas
UKCA & CE Compliant	Yes
RoHS Compliant	Yes
Guarantee Period	5 years (fitting), 2 years (battery)

Construction

Case Material	Polycarbonate
Case Colour	White
Diffuser Material	Polycarbonate
Diffuser Colour	Opaque
Trim Colour Options	White / Black
IP Rating	IP65
Impact Protection Rating	IK08
Dimensions	Diameter: 320mm x Depth: 90mm
Weight	0.8 - 1.2 kg
Cable Entry	4 x 20mm side conduit entry M20 knockouts or rear cable entry
Operating Temp (°C)	-20 to 40 °C

Electrical Data

Voltage	220-240V AC
Frequency	50/60Hz
Wattage (illuminated)	8.0 / 14.0 / 16.0W
Battery Type	LifePO4 (Lithium)
Battery voltage	3.2V 1500mAh
Battery Life	>3 hours
Power Factor	0.7 pf
Earth Protection	Class II
Energy Rating	D
Driver	Integrated Constant Current 260mA
Dimmable	No

LED Data

LED Type	SMD (Surface Mounted Diode)
LED Microchip	2835
Lumens	1100/1500/1800 lm
Lumens per watt	100.0 lm/W
Colour Rendering Index	>=80 CRI
Colour Temperature	3000K, 4000K or 6500K
Beam Angle	120°
Instantaneous Illumination	Yes: <1 second
Hg 0% (Mercury Free)	Yes
LED Lifetime	30,000 hrs

Microwave Sensor Data

Stand-by Power	≤ 0.5W
Sensor Angle	360° Ceiling Installation 120° Wall Installation
Sensor Delay	5s / 90s / 5min / 10min
Sensor Lux	10Lux / 25Lux / 50Lux / Disable

Corridor Sensor Data

Stand-by Power	< 0.5W
Sensor Angle	Sensor Angle: 360° Ceiling Installation 150° Wall Installation (100% or 50% Sensitivity Option)
Corridor Function	0s / 10s / 15min / +∞
Sensor Delay	5s / 90s / 3min / 10min
Sensor Lux	5Lux / 15Lux / 50Lux / Disable

