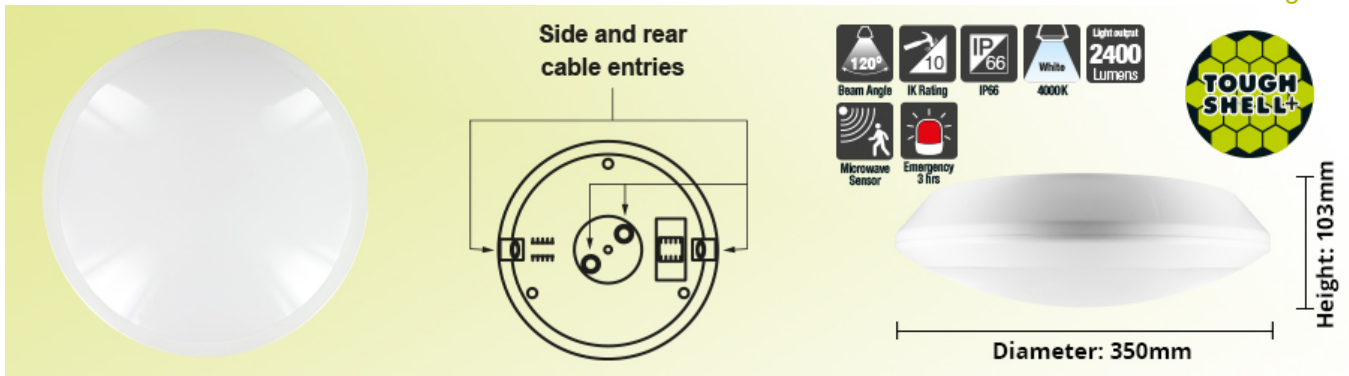


Tough-Shell+ Bulkhead (White) 24W 4000K 2400lm IK10 with integrated 3hr Emergency Function and adjustable Microwave Sensor

Partcode: ILBHA040 / Page: 1



The Integral LED 24W low-energy Tough-Shell+ IP66 Bulkhead has a back-lit LED design that provides a 120 degree beam angle and an even light distribution, available in a black and white finish. This model has an integrated emergency and microwave sensor function with an adjustable detection area up to 6M, delay time and daylight sensor options. The emergency function switches automatically between power failure and power restoration lasting for 3 hours in emergency mode at 3W max.

This luminaire is suitable for outdoor and indoor installation. Engineered from a super-tough IK10 rated polycarbonate body, it is ideal for external walls in homes, industrial estates and car parks. Indoor uses include walls and ceilings in hallways, stairways and even bathrooms (Zone 1, 2 and 3). This bulkhead delivers 2400 lumens (220 lumens in emergency mode) and 4000K white colour temperature. Long life expectancy of 35,000 hours based on normal usage. Each unit is supplied with an easy-to-follow installation guide.

Product Details

Partcode: ILBHA040

Check Code: 190529

Range Name: Tough-Shell+

Product Type: Bulkheads-Ceiling-Wall Lights

Warranty: 3 Years

CE / RoHS: Yes

Physical Data

Product Finish: Matt white

Optic: Polycarbonate diffuser

Material: Polycarbonate

Construction: Polycarbonate casing and diffuser

Physical Data

Depth: 103mm
Diameter: 350mm
Weight (Unpackaged Single Unit): 1540g
Lamp or Luminaire Shape: Round
Luminaire Fixing: Ceiling, Wall

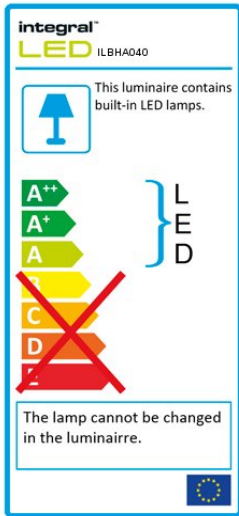
Electrical Data

Voltage Range: 220-240V
Power Consumption: 24.0 Watts
Driver included: Yes
Electric Current: AC
Ampage: 350.00mA
Frequency Range: 50/60 Hz
Power Factor: ≥ 0.70
Dimming: Non-dimmable
Emergency Battery Life: 3hrs
Battery Configuration: Ni-Cd 1500mAh
LVD Certified: Yes
EN: EN-60598

Light Data

Lumens: 2,400lm
Lumens in Emergency Mode: 220lm
Lumens per Watt: 100.0lm/W
Beam Angle: 120°
Correlated Colour Temperature (CCT): 4,000k
Colour Temperature: Cool White
Colour Rendering Index (CRI): ≥ 80
LED Type: Surface mounted device (SMD)
Instant on - Less than 1 second: Yes
Lifetime: 35,000 hrs
Switching Cycles: $>17,500$ X

Environmental



Lowest Operating Temperature: -20 degrees
Maximum Operating Temperature: 45 degrees
IK (Impact Protection) Rating: 10
IP (Ingress Protection) Rating: IP66
Hg 0% (Mercury Free): Yes

Packaging

EAN Barcode (unit of 1): 5055788229681
Packaged Weight (Unit of 1): 1,800g
Length (unit of 1): 355mm
Width (unit of 1): 108mm
Depth (unit of 1): 355mm

Outer packaging info available on website

Product data last updated on: Tuesday, May 15, 2018 - 16:21