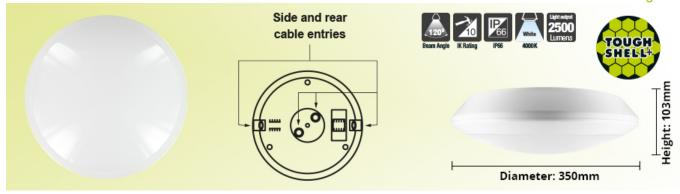


Product Specification Sheet

Tough-Shell+ Bulkhead (White) 24W 4000K 2500lm IK10

Partcode: ILBHA037 / 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 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 2500 lumens 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: ILBHA037 Check Code: 160135

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



Product Specification Sheet

Partcode: ILBHA037 / Page: 2

Physical Data

Depth: 103mm Diameter: 350mm

Weight (Unpackaged Single Unit): 1190g

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: >=0.90 Dimming: Non-dimmable

LVD Certified: Yes EN: EN-60598

Light Data

Lumens: 2,500lm

Lumens per Watt: 104.0lm/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

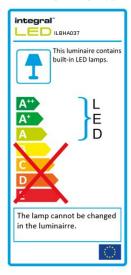
Switching Cycles: >17,500 X



Product Specification Sheet

Partcode: ILBHA037 / Page: 3

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): 5055788229629

Packaged Weight (Unit of 1): 1,450g

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 - 16:20