

TOUGH SHELL+ BULKHEAD 350MM DIA IP66 2500LM 24W 4000K IK10 120 BEAM NON-DIMM WHITE 104LM/W INTEGRAL

ILBHA037



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.

Details

Quick Order Code:	160135
Barcode:	5055788229629
Category:	Luminaires
Range Name:	Tough-Shell
Product Type:	Bulkheads-Ceiling-Wall Lights
Product Body Finish:	Matt white
Market Segment:	Indoor and Outdoor Commercial, Industrial, Residential
Features:	Standard
Warranty (Years):	3
CE RoHS:	Yes

Physical Data

Product Depth (mm):	103
Product Weight (g):	1190
Optic:	Polycarbonate diffuser
Material:	Polycarbonate
Overall diameter (mm):	350
Construction:	Polycarbonate casing and diffuser
Bulb or Luminaire Shape:	Round
Luminaire Fixing:	Ceiling, Wall
Placement / Application:	Indoor, Outdoor, General Lighting
Wiring / Mounting Options:	Side and rear cable entries

Electrical Data

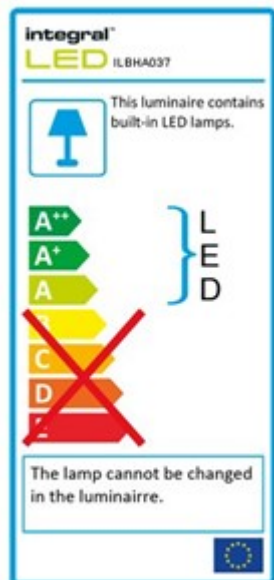
Power (W):	24
Power Consumption (w):	24
Power Factor:	0.9
Amperage (mA):	350
Dimming:	Non-Dimmable
Driver Included:	Yes
Electric Current:	AC
Emergency Lumens (lm):	No
EN:	EN-60598
LVD Certified:	Yes

Light Data

Luminous Flux in Lumens (lm):	2500
Luminous efficacy (lm/W):	104
Correlated Colour Temperature (CCT) (K):	4000
Colour Temperature Name:	Cool White
Beam Angle:	120
Colour Rendering Index (CRI):	80
Instant on (Less than 1 second):	Yes
LED Type:	Surface mounted device (SMD)
Lifetime (hours):	35000
Sensor / Override:	No
Switching Cycles:	17500

Environment

EN:	EN-60598
LVD Certified:	Yes
CE RoHS:	Yes
EU Luminaire:	L
Hg 0% (Mercury Free):	Yes
IK Rating (Impact Protection):	IK10
IP Rating (Ingress Protection):	IP66
Lowest Operating Temperature (°C):	-20
Maximum Operating Temperature (°C):	45



Portal.integral-led.com

Packaging

Package Weight (g):	1450
Package Length (mm):	355
Package Width (mm):	108
Package Depth (mm):	355
Qty per euro pallet:	80