

SLIMLINE CEILING/WALL LIGHT 300MM DIA IP54 1584LM 18W 4000K IK10 120
BEAM NON-DIMM WHITE 88LM/W INTEGRAL

ILBHC006



General

Warranty (Years)	3
Product Type	Bulkheads-Ceiling-Wall Lights

Physical Data

Overall diameter (Range)	260+
Overall diameter (mm)	300
Mounting Type	Ceiling, Wall
Construction	Polycarbonate casing and diffuser

Light Data

Unified Glare Rating (UGR)	> 25
Sensor / Override	No
Luminous Flux in Lumens (lm)	1584
Luminous efficacy (lm/W)	88
LED Size (mm)	2835
Instant on (Less than 1 second)	Yes
Correlated Colour Temperature (CCT) (K)	4000
Colour Temperature Name	Cool White Cool White
Beam Angle (Range)	90 to 160 90 to 160
Lifetime (hours)	40000
LED Type	Surface mounted device (SMD)
Colour Rendering Index (CRI)	80
Beam Angle	120
Lumens Range	1500 to 2000

Electrical Data

Power Consumption (Range)	15 to 20
Input Current (A)	230
Power Factor	0.9
Power Consumption (w)	18
Voltage Range (v)	200-240

Environmental

New Energy Rating	F
IP Rating (Ingress Protection)	IP54
IK Rating (Impact Protection)	IK08 IK10

Electrical Data, Environmental

EN	EN-60598
LVD Certified	Yes

Product Specification

Warranty (Years)	3
Housing Material	Polycarbonate diffuser
Product Colour / Body Finish	Matt white

Key Features

Bullet 1	Low-Profile (40mm Thin)
Bullet 2	Easy installation bracket
Bullet 3	Soft light for walls and ceilings
Bullet 4	1584 Lumens

Environmental Specification

Minimum operating temperature (degrees Celcius)	-20
Maximum operating temperature (degrees Celcius)	45