

**VALUE+ CEILING/WALL LED LIGHT 338MM DIA IP44 1600LM 16W CCT ADJUSTABLE 3/4/5000K 120 BEAM NON-DIMM 100 LM/W**

ILBHE095



Low-energy LED IP44 CCT Switchable Value+ ceiling and wall light, suitable for all indoor areas such as hallways, stairways, walls and ceilings including bathrooms (Zone 2) and covered (sheltered) external areas, such as porches. PMMA Diffuser provides a soft light. Long life expectancy of 25,000 hours based on normal usage. 3 year warranty.

**Details**

<b>Barcode:</b>	5055788275015
<b>Quick Order Code:</b>	817020
<b>Category:</b>	Luminaires
<b>Range Name:</b>	Value+
<b>Product Type:</b>	Bulkheads-Ceiling-Wall Lights
<b>Product Body Finish:</b>	Matt white
<b>Market Segment:</b>	Commercial indoor, Residential indoor
<b>Features:</b>	CCT Switchable
<b>Warranty (Years):</b>	3
<b>CE RoHS:</b>	Yes

**Physical Data**

<b>Product Depth (mm):</b>	80
<b>Product Weight (g):</b>	505
<b>Optic:</b>	PMMA diffuser
<b>Material:</b>	PMMA, Metal
<b>Overall diameter (mm):</b>	338
<b>Construction:</b>	Metal base and PMMA diffuser
<b>Bulb or Luminaire Shape:</b>	Round
<b>Luminaire Fixing:</b>	Ceiling, Wall
<b>Placement / Application:</b>	Indoor, General Lighting
<b>Wiring / Mounting Options:</b>	Rear Only

**Electrical Data**

<b>Power Consumption (W) :</b>	16
<b>Power Factor:</b>	0.5
<b>Voltage Range (v):</b>	200-240

<b>Amperage (mA):</b>	131
<b>Dimming:</b>	Non-Dimmable
<b>Driver Included:</b>	Yes
<b>Electric Current:</b>	AC
<b>EN:</b>	EN-60598
<b>LVD Certified:</b>	Yes

## Light Data

<b>Luminous Flux in Lumens (lm):</b>	1600
<b>Luminous efficacy (lm/W):</b>	100
<b>Correlated Colour Temperature (CCT) (K):</b>	3000-4000-5000
<b>Colour Temperature Name:</b>	Warm White / Cool White / Cool Daylight
<b>Beam Angle:</b>	120
<b>Colour Rendering Index (CRI):</b>	80
<b>Frequency Range (Hz):</b>	50/60
<b>Instant on (Less than 1 second):</b>	Yes
<b>LED Size (mm):</b>	2835
<b>LED Type:</b>	Surface mounted device (SMD)
<b>Lifetime (hours):</b>	25000
<b>Sensor / Override:</b>	No
<b>Switching Cycles:</b>	20000

## Environment

<b>EN:</b>	EN-60598
<b>LVD Certified:</b>	Yes
<b>CE RoHS:</b>	Yes
<b>Hg 0% (Mercury Free):</b>	Yes
<b>IP Rating (Ingress Protection):</b>	IP44
<b>Lowest Operating Temperature (°C):</b>	-20
<b>Maximum Operating Temperature (°C):</b>	40

## Packaging

<b>Package Weight (g):</b>	956
<b>Package Length (mm):</b>	360
<b>Package Width (mm):</b>	360
<b>Package Depth (mm):</b>	95