

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

ILBHE096



Low-energy LED IP44 CCT Switchable and integrated Microwave Sensor 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

Barcode:	5055788275022
Quick Order Code:	145231
Category:	Luminaires
Range Name:	Value+
Product Type:	Bulkheads-Ceiling-Wall Lights
Product Body Finish:	Matt white
Market Segment:	Commercial indoor, Residential indoor
Features:	Adjustable Microwave Sensor, CCT Switchable
Warranty (Years):	3
CE RoHS:	Yes

Physical Data

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

Electrical Data

Power Consumption (W) :	16
Power Factor:	0.5

Voltage Range (v):	200-240
Amperage (mA):	131
Dimming:	Non-Dimmable
Driver Included:	Yes
Electric Current:	AC
EN:	EN-60598
LVD Certified:	Yes

Light Data

Luminous Flux in Lumens (lm):	1600
Luminous efficacy (lm/W):	100
Correlated Colour Temperature (CCT) (K):	3000-4000-5000
Colour Temperature Name:	Warm White / Cool White / Cool Daylight
Beam Angle:	120
Colour Rendering Index (CRI):	80
Frequency Range (Hz):	50/60
Instant on (Less than 1 second):	Yes
LED Size (mm):	2835
LED Type:	Surface mounted device (SMD)
Lifetime (hours):	25000
Sensor / Override:	Yes with sensor
Switching Cycles:	20000

Environment

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

Packaging

Package Weight (g):	956
Package Length (mm):	360
Package Width (mm):	360
Package Depth (mm):	95