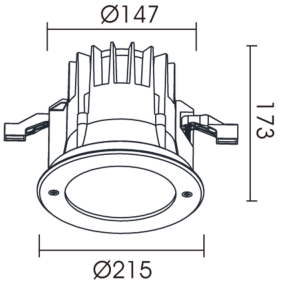
pluxb

IP67 IK08

LUI

LED FLICKER FREE





Description:

LUI is ceiling recessed light combines a durable stainless-steel cover with an aluminum body for reliable performance and a clean, discreet appearance.
Its recessed design integrates seamlessly into ceilings while providing focused and comfortable illumination.
The light features an IP67 rating for protection against water and dust, making it suitable for demanding outdoor environments.
With a dual-tilt adjustment of up to ±30°, it allows flexible light direction and precise aiming, making it ideal for illuminating entrances, canopies, walkways, terraces, and other architectural spaces.

Product Specifications:

Front cover : Stainless Steel 316
Housing : Die cast aluminum
Coating: Powder Coating
Glass : Tempered glass
Light Source: Osram / Cree
Gasket: Molding shaped silicone seal
Lens/Reflector : Optical lens (efficiency>90%)
Power Cable: 0.5 mt. power cable included
Driver : High efficiency, low flicker driver
Installation Type: Ceiling Recessed
Adjustable : Yes

Technical Specifications:

Wattage: 18 - 32W
Voltage: DC24V / 220V-240VAC
Frequency: 50-60Hz
Lumen: 70lm/W
Mac Adam: 3 Step
Safety Class: III
Cut Out : D200
Working Temperature:-20°C to 50°C
Life Time: 50,000hrs (L80/B10) at 25°C
Warranty: 5 Years

Parameter:

Wattage(W)	:	18W / 24W / 28W / 32W
Finish	:	Stainless Steel (SS)
Kelvin*	:	2700K/ 3000K / 4000K / 6000K
Beam Angle	:	10°/ 15°/ 25°/ 45°/ 60°/ 10*60°
CRI	:	80+ 90+
Control Mode	:	ON/OFF / DALI

*Lumen values are calculated at 45° beam angle, 3000K color temperature and CRI 90.

Standard:

EN 60598-1
EN 60598-2-2
EN 60598-3-2
EN 60598-3-3

Order Code:

Product Code	Wattage	CCT	Voltage(DC)	Beam Angle	Finish	Control Mode
539185	18 - 18W	27-2700K	D - 24VDC	10 - 10°	SS - Stainless Steel	1-ON/OFF
	24 - 24W	30-3000K		15-15°		2-DALI
	28 - 28W	40-4000K		25-25°		
	32 - 32W	60-6000K		45-45°		
				60-60°		
				10*60 - 10*60°		

Ex: Order Code: 5391851827D'10SS1

Pluxb luminaires are developed with globally recognized and tested components suppliers, however as per international standards tolerance in initial flux and connected load is at ±5%. Unless stated otherwise, the values apply to an ambient temperature of 25°C

Product Code	Wattage	CCT	Voltage(AC)	Beam Angle	Finish	Control Mode
539185	18 - 18W	27-2700K	A - 220 - 240VAC	10 - 10°	SS - Stainless Steel	1-ON/OFF
	24 - 24W	30-3000K		15-15°		2-DALI
	28 - 28W	40-4000K		25-25°		
	32 - 32W	60-6000K		45-45°		
				60-60°		
				10*60 - 10*60°		

Ex: Order Code: 5391851827A'10SS1

Photometric:

