

LUCA



Description:

LUCA is a canopy light is designed with world-class, approbated quality components including high-performance LEDs and drivers, ensuring long-term reliability and efficiency. It features a tempered glass cover that is not only durable but also easy to clean, maintaining clarity and performance over time.

Constructed with a compact die-cast body, the luminaire offers a solid mechanism and dependable quality. It provides safe operation in flammable and explosive environments, making it ideal for demanding applications.

Motion sensor available on request.

Flexible installation options are available with accessories for recessed, surface, and bracket mounting to suit various requirements. Backed by a 5-year warranty, the canopy light ensures durability, safety,

Product Specifications:

Housing : Die cast aluminum
Coating: Powder Coating
Glass : Tempered Glass
Light Source: Philips / LumiLeds
Gasket: Molding shaped silicone seal
Lens/Reflector : Optical lens (efficiency>90%)
Power Cable: 0.5 mt. power cable included
Driver : VS / Inventronics (Standard)
Installation Type: Wall / Ceiling Recessed
Adjustable: No

Technical Specifications:

Wattage: 80 - 150W
Voltage: 100-240VAC
Frequency: 50-60Hz
Lumen: 160lm/W
Power Factor : >0.9
Mac Adam: 3 Step
Safety Class: I / II
Working Temperature:-40°C to 50°C
Life Time: 100,000hrs (L70/B20) at 35°C
Warranty: 5 Years

Parameter:

Wattage(W)	:	80W / 100W / 120W / 150W
Finish	:	Black (B) / White (W)
Kelvin*	:	1800K / 2200K / 2700K / 3000K / 4000K / 5000K / 5700K / 6500K
Beam Angle	:	60° / 90° / 120°
CRI	:	70+ 80+
Control Mode	:	ON/OFF / DALI

*Lumen values are calculated at 60° beam angle, 3000K color temperature and CRI 90.

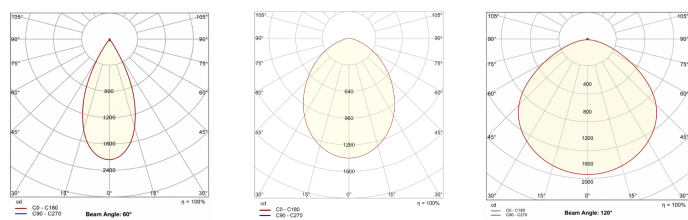
Order Code:

Product Code	Wattage	CCT	Voltage(AC)	Beam Angle	Finish	Control Mode
558346	80 - 80W	18-1800K	A - 100-240VAC	60 - 60°	B- Black	1-ON/OFF
	100 - 100W	22-2200K		90 - 90°	W - White	2-DALI
	120 - 120W	27-2700K		120 - 120°		
	150 - 150W	30-3000K				
		40-4000K				
		50-5000K				
		57-5700K				
		65-6500K				

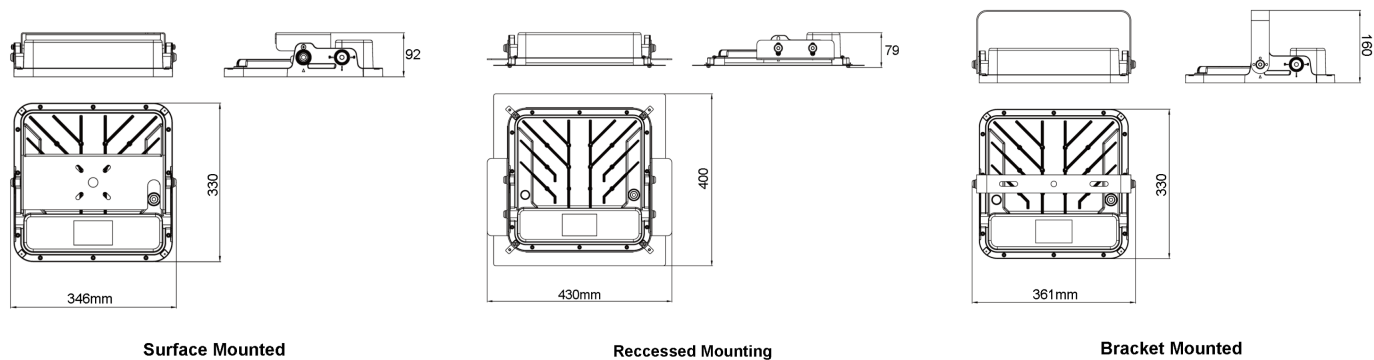
Ex: Order Code: 5583468018A'60B1

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

Photometric:



Installation :



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