

LED Canopy



SSL-CP5

Segment	Wattage Range	Lumen Range
Universal	25W-100W	3,375-13,500lm

Features

- Ultraslim & Compact LED Canopy with Polycarbonate Prismatic Diffuser for long life.
- IP65 Wet Location rated with operating temperature range of $-40^{\circ}\text{C} \sim +40^{\circ}\text{C}$
- Field Selectable (CCT 3000K, 4000K & 5000K) and wattage (25W - 60W in 60M Model & 70-100W in 100L Model).
- Efficacy of 135 lm/W with 120-347V LED Auto-Sensing driver

Specifications

Housing:

Pressure Die Cast Aluminum body to ensure better Thermal Management.

Optics:

UV Resistant Prismatic Polycarbonate Cover

Mounting:

Surface installation through J-BOX mounting, and pendant mounting

Driver:

Auto-sensing 120-347 V LED driver with Operating temperature range of $-40^{\circ}\text{C} \sim +40^{\circ}\text{C}$

LED:

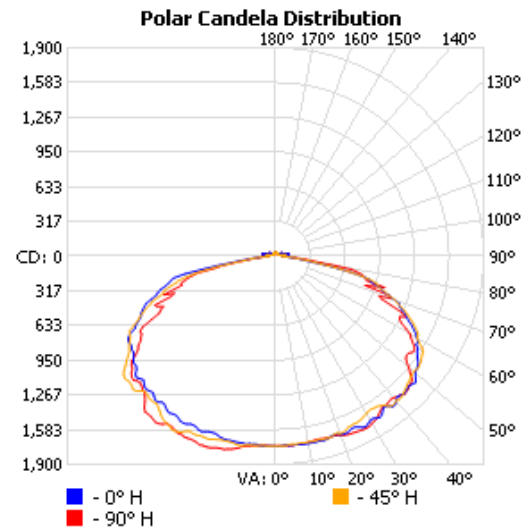
Field Selectable CCT of 3000K, 4000K & 5000K. Efficacy of $\geq 130\text{lm/w}$.

Controls:

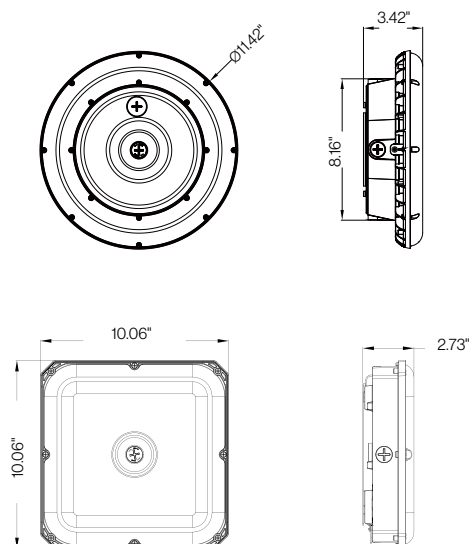
Compatible with 0-10V Dimming



Polar Candela



Dimensional Drawing



Applications



Garage



Malls



Multilevel Car Park

LED Canopy



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Ordering Information Example: SSL-CP5/RD/60M/MW/MK/UN3/WH/D

Family Name	Fixture Type	Shape	Type	CCT	Voltage	Finish	Dimmable
SSL (Solid state lighting)	CPS (LED canopy)	RD (Round) SQ (Square)	60M/MW (Max. 60W, Selectable Wattage) 100L/MW (Max. 100W, Selectable Wattage)	MK (Selectable Kelvin/CCT)	UN3 (120-347V)	WH (White) BK (Black)	D (Dimmable)

Product Specification

Ordering Code	Model Number	Wattage (W)	Input Voltage (V)	Hour Rating (L70)	Initial Delivered Lumens (lm)	CCT (K)	CRI	Dimension (inch)	Case QTY.
3682290	SSL-CP5/RD/60M/MW/MK/UN3/WH/D	60-40-25	120-347	50,000	8100-5400-3375	30-40-50	80	Ø11.42"-3.42"	4
3682291	SSL-CP5/RD/100L/MW/MK/UN3/WH/D	100-85-70	120-347	50,000	13500-11475-9450	30-40-50	80	Ø11.42"-3.42"	4
3682292	SSL-CP5/SQ/60M/MW/MK/UN3/BK/D	60-40-25	120-347	50,000	8100-5400-3375	30-40-50	80	10.06"x 10.06"-2.73"	4
3682293	SSL-CP5/SQ/100L/MW/MK/UN3/BK/D	100-85-70	120-347	50,000	13500-11475-9450	30-40-50	80	10.06"x 10.06"-2.73"	4
3660371	TL-HB/Sensor/Microwave1	HighBay 12V DC Microwave Plug In Sensor 3.5mm Audio Jack							
3466210	TL-HB/SENSOR/PIR1	HighBay 12V DC PIR Plug In Sensor 3.5mm Audio Jack							
3466211	TL-HB/CONTROLLER/MICROWAVE1/PIR1	Sensor Controller							

NOTE:

- Microwave can penetrate walls or glass thinner than 20cm, movement in adjacent corridors may be detected.
- Detection area will be affected by speed of motion, mounting height and movement volume.
- Installation shall not be mounted to avoid false trigger caused by the luminaire itself shaking. (Rooftop HVAC, upper floor vibration, etc.)
- Shall not be installed next to large operating machines such as ventilator/ceiling fan to avoid false triggering caused by machine vibration.
- They cannot penetrate metal. Large metal object near the sensor may create a "dead zone" behind it.
- Microwave sensors have advantage over PIR device in that they can operate in hot environments, however, they are sensitive devices and can be prone to false detection by everyday items like ceiling fans, moving branches or curtains, loose packaging, etc.

Other options may be available, consult Turolight Sales. Specifications and data are subject to change without notice.