

KILI CPSM series LED Canopy Light is designed for outdoor lighting applications requiring bright, white light, energy savings and robust performance.Led Canopy Lights provide powerful lighting for outdoor applications.Led Canopy Light Fixtures outperform and outlast their metal halide (MH) counterparts, providing a brighter and more consistent light. Canopy Lights provide low-cost, high-powered flood illumination, and are more durable and long-lived alternatives to traditional halogen. Canopy Fixture are in a variety of colors, sizes, and wattages to suit your commercial lighting needs. The CPSM series LED canopy light is an improved expanded line of canopy lighting for commercial lighting. This LED canopy light is available in 50W and 80W models with delivered lumens of 6,000 to 9,600. This LED canopy light is designed for easy installation and low maintenance and can replace 175 watt to 400 watt metal halide fixtures for more energy efficient lighting.









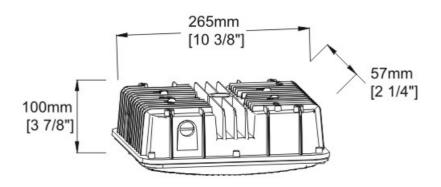








### DIMENSION:(mm/in)





#### **APPLICATIONS**

- Parking garages
- Walkways
- Gas station
- Exhibition hall
- Outdoor storage areas
- Low-medium bay general
- Soffits
- Warehouse

### **FEATURES**

- . ETL/cETL listed for wet locations, IP65 rated
- . 130 lumens per watt
- . 100-277V universal voltage
- . 0-10V dimming optional, 10-100%
- . Photo control available
- . Low-profile appearance with shock proof polycarbonate lens









Warehouse

Gas station

**Building facades** 

Parking garages

#### CONSTRUCTION

- A dark bronze die-cast aluminum housing
- Shatterproof polycarbonate lens
- Commercial grade one-for-one replacement for ceiling-mount fixtures
- The weatherproof light includes a rubber gasket to seal out moisture
- High light transmittance pc cover, high efficient SMD LED chips.

#### **PRODUCT DETAILS**











#### **TECHNICAL SPECIFICATION**

- Input Voltage: 100-277VAC

Driver Type: UL Approved Flicker-free
 Luminous Efficacy: up to 120lm/w
 Colour Rendering Index: > 80Ra

- LED Type : LM80 SMD3030

- Operating : Temperature:-30°C up to 50°C (-22°F up to 122°F)

- Color Temperature : 3000K/4000K/5000K/ - Material : Polycarbonate Body & Diffuser

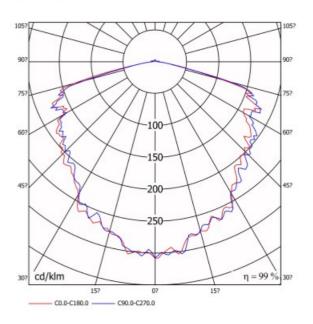
- Ingress Protection : IP65 - Impact Rating : IK08 - Rated Life : 50,000 hours

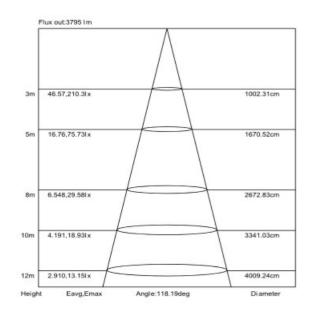
- Warranty: 5 years

Produce Code	KLCPSM050	KLCPSM080		
Power Consumption(W)	50W	80W		
Lumens Delivered (lm)	6000lm	9600lm		
Efficacy (Im/W)	120lm/w	120lm/w		
Beam Angle	120°	120°		
CRI	70	70		
Color Temperature	3000K/4000K/5000K	3000K/4000K/5000K		
Power Factor	>0.9	>0.9		
Housing	Die-cast aluminum body. PC cover diffuse	Die-cast aluminum body. PC cover diffuse		
Input Voltage	100-277VAC	100-277VAC		
Installation	Surface mounted	Surface mounted		
Operating Temperature	-30°C up to 50°C (-22°F up to 122°F)	-30°C up to 50°C (-22°F up to 122°F)		
Certification	ETL/cETL	ETL/cETL		
Warranty	5 years	5 years		

#### LUMINAIRE PHOTOMETRIC

#### **Luminous Intensity Distrib ution Diagram:**









High light transmittance pc cover, high efficient SMD LED chips.

#### shatterproof polycarbonate lens

The high lumen output and low profile design make the LED canopy light ideal for building exteriors and parking garages.





#### High heat dissipation design.

Die-cast aluminum heat sink for superior thermal performance and increased longevity

#### Install multiple ways

Match J-BOX installation or hanging installation



### **PACKAGING**

Model No.	Qty	L*W*H (CM)	NW. (kgs)	G.W. (kgs)	Meas. (CBM) Per CTN	
	(pcs)		Per CTN	Per CTN		
KLCPSM050	1	65*34*33CM	9.6	11.5	0.07	
KLCPSM080	1	65*34*33CM	10.5	13	0.07	