

## CPSM Surface Mount LED Canopy

The CPSM Series Surface Mount LED Canopy is a utility ceiling-mount fixture for general lighting applications in parking garages, designed for easy installation and maintenance. The CPSM Series LED Canopy delivers high lumens, accepts 100-277VAC/347-480VAC, consumes 40/60/90 watts and produces luminous intensity equivalent to 175W/250W/400W metal halide. Available in motion sensor option, the CPSM LED canopy will further save energy during applications.

### MOUNTING AND WIRING

Mount to a recessed junction box or surface mount with three conduit entry points.

### ENVIRONMENTAL SYSTEM

ETL/cETL Listed for outdoor locations.

### ELECTRICAL SYSTEM

Integral high performance LED driver.

Universal input voltage 100-277VAC or 347-480VAC, 50/60Hz.

### OPTICAL SYSTEM

High-performance LEDs maintain 80% of light output at 100,000 hours of service life (L80/100,000 hours). Polycarbonate lens is designed for even light distribution.

### LIGHTING CONTROL

0-10V dimmable/photocell/motion sensor options.



## Specifications:

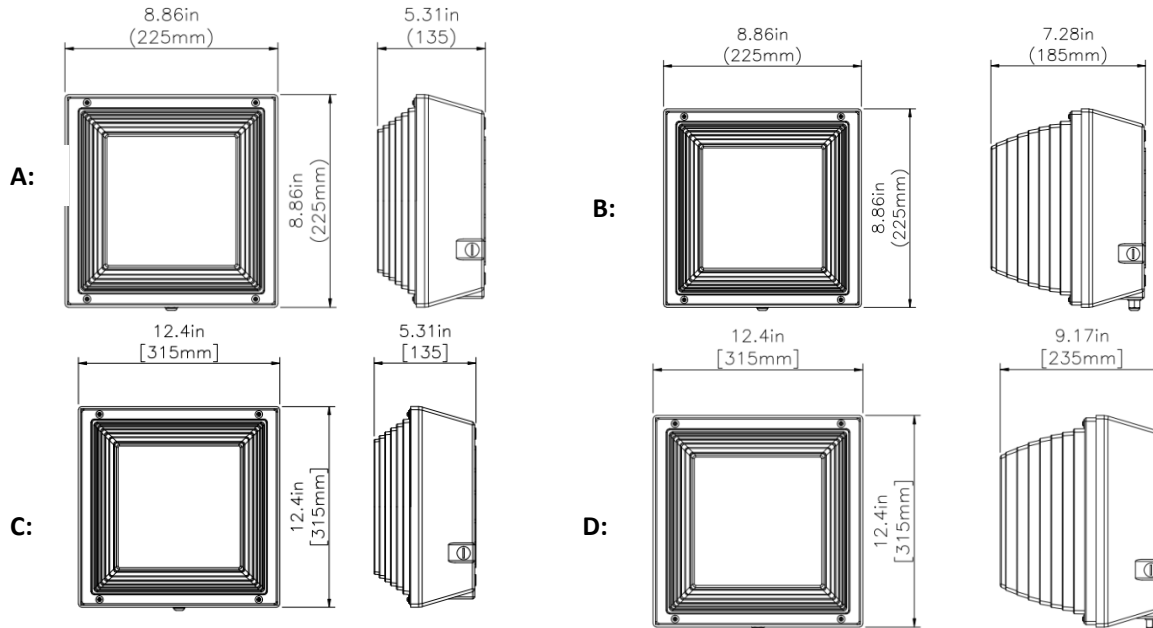
ITEM	SPECIFICATION	KLCPSM40-L (Premium DLC)	KLCPSM60-L (Premium DLC)	KLCPSM90-L (Premium DLC)	KLCPSM40-H (without DLC)	KLCPSM60-H (without DLC)	KLCPSM90-H (without DLC)
GENERAL PERFORMANCE	Power consumption(W)	40W	60W	90W	40W	60W	90W
	Lumens Delivered (lms)	4600lms	6900lms	10000lms	4500lms	6600lms	9800lms
	Efficacy (lm/W)	117lm/W	114lm/W	112lm/W	112lm/W	110lm/W	108lm/W
	CRI	>70					
	Color Temperature	3000K/4000K/5000K					
	L70	More than 50,000 hours					
ELECTRICAL	Power Factor	0.98 at 100VAC 0.90 at 277VAC					
	Input Voltage	100-277VAC					
PHYSICAL	Housing	Die-cast aluminum body(Bronze/Black) & PC diffuser					
	Installation	Recessed outlet box or wall surface					
	Operating Temperature	-30°C up to 50°C (-22°F up to 122°F)					
CERTIFICATION	Environment	Suitable for damp/wet locations					
	Warranty	5 years					
	Certification	ETL/cETL, Premium DLC					

ITEM	SPECIFICATION	KLHVCP SM40-L (without DLC)	KLHVCP SM60-L (without DLC)	KLHVCP SM90-L (without DLC)	KLHVCP SM40-H (without DLC)	KLHVCP SM60-H (without DLC)	KLHVCP SM90-H (without DLC)
<b>GENERAL PERFORMANCE</b>	Power Consumption(W)	40W	60W	90W	40W	60W	90W
	Lumens Delivered (lms)	4600lms	6900lms	10000lms	4500lms	6600lms	9800lms
	Efficacy (lm/W)	117lm/W	114lm/W	112lm/W	112lm/W	110lm/W	108lm/W
	CRI	>70					
	Color Temperature	3000K/4000K/5000K					
	L70	More than 50,000 hours					
<b>ELECTRICAL</b>	Power Factor	More than 0.90 at 347-480VAC					
	Input Voltage	347-480VAC					
<b>PHYSICAL</b>	Housing	Die-cast aluminum body(Bronze/Black) & PC diffuser					
	Installation	Recessed outlet box or wall surface					
	Operating Temperature	-30°C up to 50°C (-22°F up to 122°F)					
<b>CERTIFICATION</b>	Environment	Suitable for damp/wet locations					
	Warranty	5 years					
	Certification	ETL/cETL					

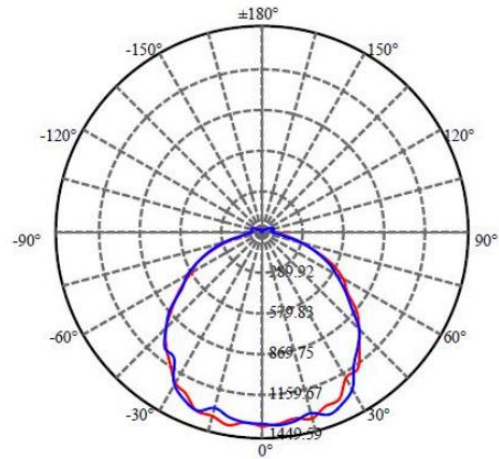
## Order Information:

Family	Wattage	Separator	Thickness	Separator	CCT	Version	Label	Default
<b>KLCPSPM:</b> Kili-LED	<b>40:</b> 40W	-	<b>H:</b> High Cover	-	<b>30K:</b> 3000K	<b>S :</b> Standard	<b>0:</b> Kili-LED Label	<b>X</b>
Surface Mount LED	<b>60:</b> 60W		<b>L:</b> Low Cover		<b>40K:</b> 4000K	<b>P:</b> Platinum	<b>1:</b> Customized Label	
Canopy(100-277VAC)	<b>90:</b> 90W				<b>50K:</b> 5000K			
<b>KLHVCPSPM:</b> Kili-LED								
Surface Mount LED Canopy								
(347-480VAC)								

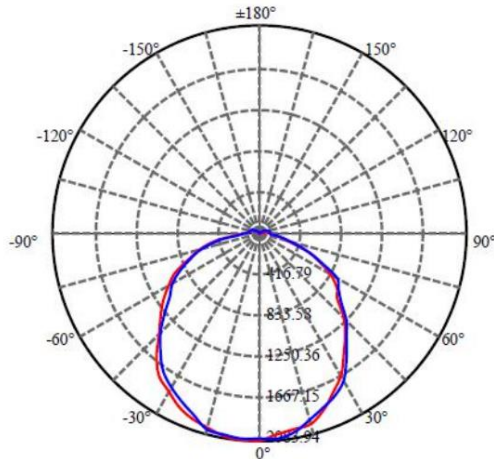
## Dimension: (mm/in)



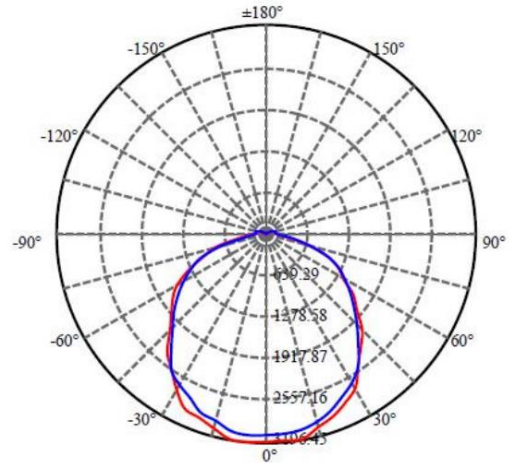
## Photometric:



KLCPSM40-L/ KLHVCP SM40-L



KLCPSM60-L/ KLHVCP SM60-L



KLCPSM90-L/ KLHVCP SM90-L

### A: KLCPSM40 –L/ KLHVCP SM40-L

G/W: 14.20kgs (31.30lbs), Carton Dimension: 49cm\*49cm\*30.5cm /8pcs

### B: KLCPSM40–H/ KLHVCP SM40-H

G/W: 19.50kgs(43.00lbs), Carton Dimension: 52cm\*52cm\*47cm /8pcs

### C: KLCPSM60-L/KLCPSM90-L/ KLHVCP SM60-L/ KLHVCP SM90-L

G/W: 17.50kgs (38.60lbs), Carton Dimension: 68.5cm\*35.5cm\*34cm /4pcs

### D: KLCPSM60-H/KLCPSM90-H/ KLHVCP SM60-H/ KLHVCP SM90-H

G/W: 18.50kgs (40.70lbs), Carton Dimension: 68.5cm\*35.5cm\*54cm /4pcs