

# LED CANOPY LUMINAIRE (2nd-Gen SGSAL Series)

## DESCRIPTION

LED Canopy luminaire provides die-casting aluminum alloy heat sink and high shock-proof polycarbonate refractor. It is suitable for indoor corrosion and wet/ damp location. Motion sensor and photocell sensor can be available for parking garage lighting, gas station, warehouse, mail and others.

## CONSTRUCTION & MATERIALS

- Die-casting aluminum alloy housing, fully sealed to be dirt and bug proof
- Shock-proof polycarbonate refractor with UV inhibitors
- IP 65 rating waterproof protection
- Polyester powder-coated finish, rust and corrosion proof, stabilized to extreme climate changes without cracking or peeling
- Internal UL approved power supply

## MOUNTING AND WIRING

- Surface ceiling mounted/ Conduit mounted

## ENVIRONMENTAL SYSTEM

- Indoor/outdoor wet/damp location

## FINISH

- Black (white option)

## ELECTRICAL SYSTEM

- Input voltage 100-277VAC, 50/60Hz
- DLC Premium
- ETL/cETL/CE/Rohs

## OPTICAL SYSTEM

- 120 LPW
- Color temperature: 3000K, 4000K, 5000K, 5700K, 6500K.
- Extremely wide lighting distribution 120 degree beam angle

## LIGHTING CONTROL

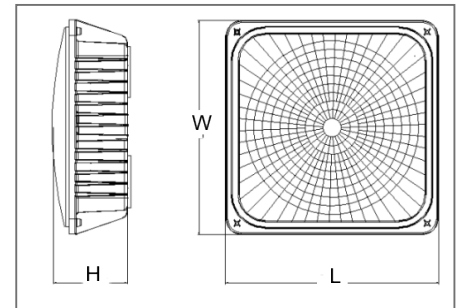
- Occupancy sensor available

## WARRANTY

5 Years



## DIMENSION



## DATA SHEET

Model#	LT-SGSAL-40W	LT-SGSAL-60W	LT-SGSAL-80W	LT-SGSAL-90W	LT-SGSAL-120W
LED Power	40W	60W	80W	90W	120W
Lumen Output	4800 lm	7200 lm	9600 lm	11000 lm	14440 lm
Input Voltage	100-277VAC	100-277VAC	100-277VAC	100-277VAC	100-277VAC
Power Factor	>0.90	>0.90	>0.90	>0.90	>0.90
L70	>50,000 hrs	>50,000 hrs	>50,000 hrs	>50,000 hrs	>50,000 hrs
Operating Temp.	-30°C~+40°C	-30°C~+40°C	-30°C~+40°C	-30°C~+40°C	-30°C~+40°C
Dimension (L*W*H)	243*243*85mm	243*243*85mm	243*243*85mm	315*315*95mm	315*315*95mm
Package	11.2Kg/4PCS/CTN	11.2Kg/4PCS/CTN	11.2Kg/4PCS/CTN	15Kg/4PCS/CTN	15Kg/4PCS/CTN

## ORDER INFORMATION

Sample Number: : LT-SGSAL-60W-HV-50K-PC-W

Com.	Family Name	Wattage	Voltage	CCT	Control Mode	Finish
LT Lightide	SGSAL LED Canopy Light Type A Low Profile	40W 60W 80W 90W 120W	Std.=100-277vac HV= 200-480VAC	30K=3000K 40K=4000K 50K=5000K 65K=6500K	DM=0-10VDC Dimming PC=Photocell MS= Motion sensor EM= Emergency Backup	Blanket= Black W=White

## INSTALLATION

