

RECESSED LED GAS STATION CANOPY LUMINAIRE

Catalog #

Type

Recessed

Note

Ver B 2018-08-01

DESCRIPTION

Recessed LED Canopy luminaire provides aluminum heat sink and recessed frame. IP65 waterproof sealed luminaire especially is suitable for indoor or outdoor 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

- Aluminum heat sink dissipation
- Shock-proof polycarbonate lens 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 Meanwell or UL approved power supply

MOUNTING AND WIRING

- Recessed mount

ENVIRONMENTAL SYSTEM

- Indoor or outdoor wet/damp location

FINISH

- White

ELECTRICAL SYSTEM

- Input voltage 100-277VAC or 347-480VAC, 50/60Hz
- ETL/cETL, CE/Rohs

OPTICAL SYSTEM

- LM 80 certified Nichia or Epistar SMD LE
- Up to 120 LPW
- Color temperature: 3000K, 4000K, 5000K, 5700K.
- Extremely wide lighting distribution

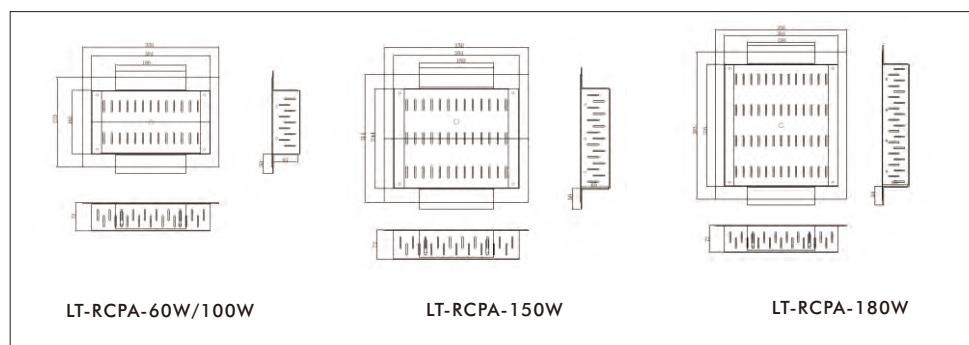
LIGHTING CONTROL

- 0-10vdc/PWM dimming
- Occupancy sensor available

WARRANTY

5 Years

DIMENSION (mm)



Motion Sensor



Photocell



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DATA SHEET

Model#	LT-RCPA-60W	LT-RCPA-100W	LT-RCPA-150W	LT-RCPA-180W
LED Power	60W	100W	150W	180W
Lumen Output	7200 lm	12000 lm	18000 lm	21000 lm
Input Voltage	100-277VAC or 347-480VAC (HV)			
Power Factor	0.98@100VAC 0.90 @277VAC			
Color Temperature	3000K/4000K/5000K/5700K			
CRI	>70			
L70	>50,000 hrs			
Operating Temp.	-30°C~+50°C			
Store Temp.	-40°C~+60°C			
Module QTY	2pcs	2pcs	3pcs	4pcs
Size	350x229x72mm	350x229x72mm	350x311x72mm	350x393x72mm
Warranty	5 Years			
Environment	Suitable for damp/wet locations			
Certification	ETL/cETL			

ORDER INFORMATION

Sample Number: LT-RCPA-150W-HV-30K-DM

Com.	Family Name	Mode	Wattage	Voltage	CCT	Control Mode
LT	RCP = Recessed LED Canopy Light	A	60W	Blank=100-277VAC HV=347-480VAC	30K=3000K	DM=0-10VDC Dimming PC=Photocell MS= Motion sensor
Lightide		B	100W		40K=4000K	
			150W		50K=5000K	
			180W		57K=5700K	