

# RECESSED LED CANOPY LUMINAIRE (LT-RCPA series)

**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.

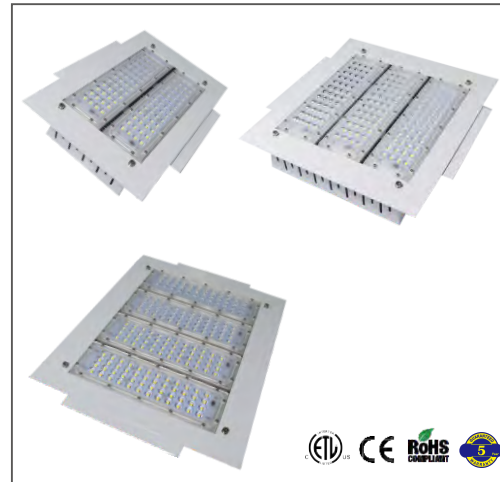
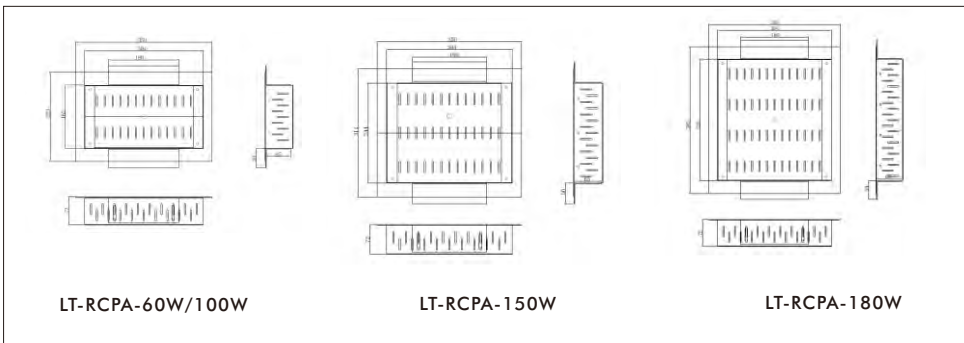
**DATA SHEET**

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			
CRI	>70			
L70	>50,000 hrs			
Operating Temp.	-30°C~+50°C			
Store Temp.	-40°C~+60°C			
Module QTY	2pcs	2pcs	3pcs	4pcs
Weight	5.5 Kg	5.5 Kg	6.7 Kg	8.5 Kg
Size	350x229x72mm	350x229x72mm	350x311x72mm	350x393x72mm

**ORDER INFORMATION**

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

Com.	Family	Mode	Wattage	Voltage	CCT	Control Mode
LT	RCP =	A	60W	Blank=100-277VAC	30K=3000K	DM=0-10VDC Dimming
Lightide	Recessed LED Canopy Light	B	100W	HV=200-480VAC	40K=4000K	PC=Photocell
			150W		50K=5000K	MS= Motion sensor
			180W		57K=5700K	EM=Emergency Backup

**DIMENSION (mm)**

**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 200-480VAC, 50/60Hz
- ETL/cETL, CE/Rohs

**OPTICAL SYSTEM**

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

**LIGHTING CONTROL**

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

**WARRANTY**

5 Years (10 Years for Meanwell + CREE)

**CUTTING HOLE**

Model#	Length of Cutting	Width of Cutting
1 LT-RCPA-60W/100W	310-340mm	172-220mm
2 LT-RCPA-150W	310-340 mm	254- 300mm
3 LT-RCPA-180W	310-340 mm	336-380 mm

**ACCESSORIES**
**Motion Sensor**

**Photocell**

**Emergency Backup**
