



V5 Garage Parking Lot LED Light



Date:..... Location:

Product:..... Project:.....

Quantity:..... Catalog#

FEATURES

- Built in Power and CCT adjustable
- Built in Motion sensor receptacle port
- Fins design,advective grooves between fins are good for heat dissipation;
- Professional light distribution technique,high light reflectivity reflectors, Light transmission rate of lens is over 90%:
- 50,000 hours lifetime

SUITABLE APPLICATIONS

- Shopping mall/Building/Airport Garage Parking lot lighting
- Car Port,Driverway,Underground Garage Parking lot lighting

CONSTRUCTION:

Heavy die-cast aluminum alloy housing bronze powder-coated finish.

ELECTRICAL:

Available as 120-277V input. -20°C to 45°C.

OPTICAL SYSTEM:

Lumileds 2835LED chips. High quality light transmittance PC optics.150° beam angle.

INSTALLATION&MOUNTING:

ceiling mount or 3/4" conduit entry on top for pendant mounting (pendant provided by others)

WARRANTY:

5-year limited warranty. Actual performance may differ as a result of end-user environment and application.

PERFORMANCE

TS-GCP1110-100W-FG-TCP

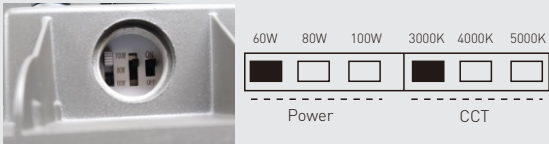
Wattage	Power Factor	Motion Detection	Voltage/CurrentInput		Light Efficiency	CCT tunable
			120V	277V		
60W	0.9	40FT	0.50A	0.21A	120LM/W	3000K/4000K/5000K
80W	0.9	40FT	0.60A	0.28A	120LM/W	3000K/4000K/5000K
100W	0.9	40FT	0.83A	0.36A	120LM/W	3000K/4000K/5000K

Motion Sensor Compatible



ANT-5-4T Occupancy sensor:plug and play

CCT&Power Adjustable



The lamps have the function of adjusting power and color temperature

PRODUCT ORDERING GUIDE

TS-GCP1110-100W-FG-TCP

1	2	3	5
TS	GCP11	10-100W	FG-TCP

☒ TS Company name

☒ GCP11 G6 New canopy

10-100W

☒ Max100W

Watts&CCT tunable 60W 80W 100W

TCP:CCT Tunable

☐ 30K CCT:3000K

☐ 40K CCT:4000K

☒ 50K CCT:5000K

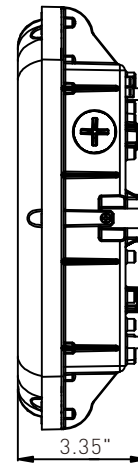
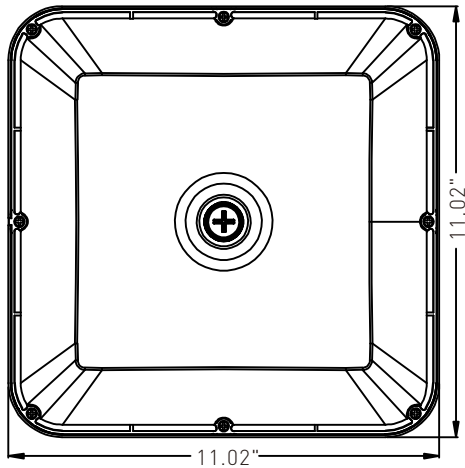
Electric Characteristic

Specification/Model	TS-GCP1110-100W-FG-TCP		
LED Driver	UL 0-10V Dimmable		
Input power	100W	80W	60W
lumens output	12000LM	9600LM	7200LM
Light Efficiency	120LM/W	120LM/W	120LM/W
CRI	>80	>80	>80
Color Temperature	3000K 4000K 5000K	3000K 4000K 5000K	3000K 4000K 5000K
Input voltage	120-277V/AC	120-277V/AC	120-277V/AC
Light distribution type	150D	150D	150D
Working temperature	-20+45℃	-20+45℃	-20+45℃
Junction temperature	<75℃	<75℃	<75℃
Lamp Efficiency	≥90%	≥90%	≥90%
Certificate	UL CUL DLC	UL CUL DLC	UL CUL DLC
Equivalent	250-300W MH/HP S	160-250W MH/HP S	120-200W MH/HP S

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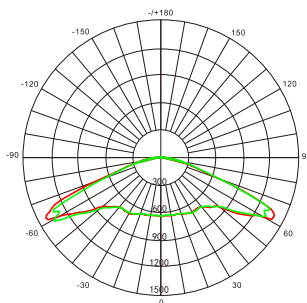


DIMENSION



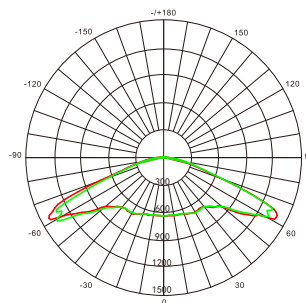
DISTRIBUTION DIAGRAM

TS-GCP1110-100W-FG-TCP



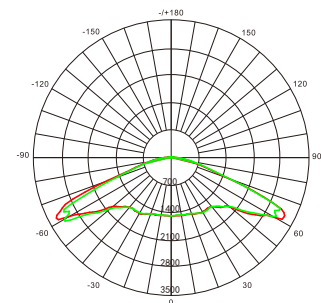
AVERAGE BEAM ANGLE(50%): 150°

UNIT:CD
 Lumens:7200LM
 Test Number:60W
 Test Number:5000K
 — C0/180, 154
 — C30/210,111.5
 — C60/240,109.7
 — C90/270,154.2



AVERAGE BEAM ANGLE(50%): 150°

UNIT:CD
 Lumens:9600LM
 Test Number:80W
 Test Number:5000K
 — C0/180, 154
 — C30/210,111.5
 — C60/240,109.7
 — C90/270,154.2

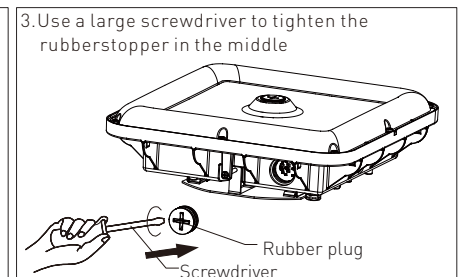
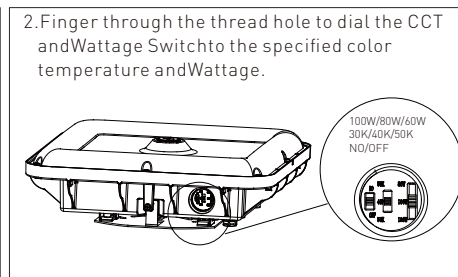
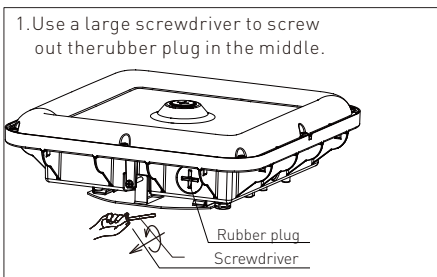


AVERAGE BEAM ANGLE(50%): 150°

UNIT:CD
 Lumens:12000LM
 Test Number:100W
 Test Number:5000K
 — C0/180, 154
 — C30/210,111.5
 — C60/240,109.7
 — C90/270,154.2

Installation Instruction

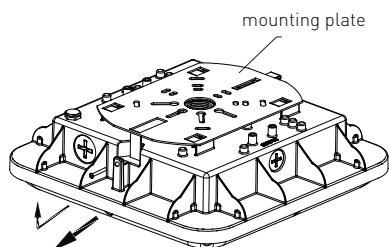
CCT & WATTAGE SELECTABLE INSTRUCTION



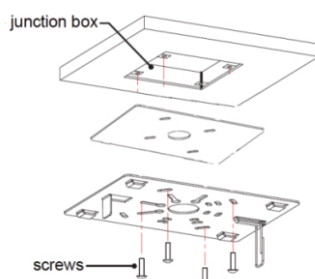
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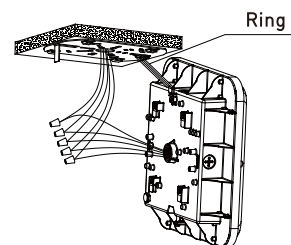
1. Loosen the screw to take off the mounting plate from the lamp.



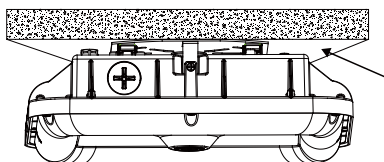
2. Use screws to lock the mounting plate on the embedded junction box.



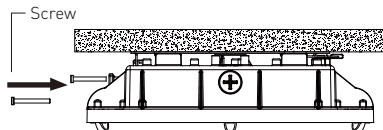
3. Hang the lamp on the ring so as to connect



4. Hook up lamp on the mounting plate .



5. Secure the screw. Installation completed.



Input/Dimmer Lamp

Green ——— Green

White ——— White

Black ——— Black

Dim- ——— Pink

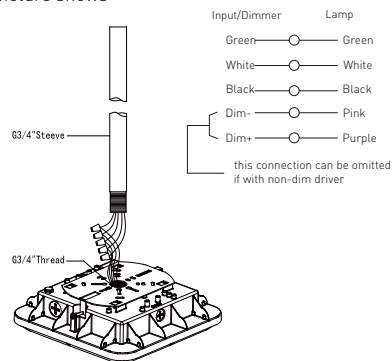
Dim+ ——— Purple

this connection can be omitted

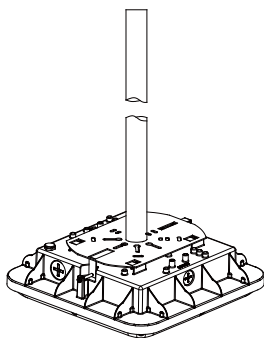
Installation method II: Pole-pendent Installation

Installation method II: Pole-pendent Installation

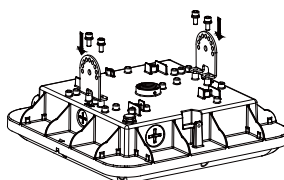
picture shows



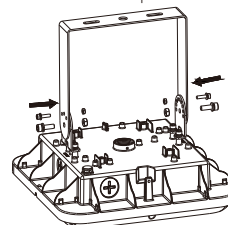
2. Rotating the steeve to make it fixed with lamp.
Installation completed.



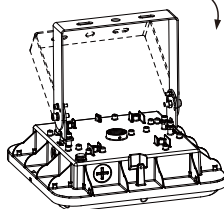
1. Secure the L-shaped bracket using an M4x14 Allen screw.



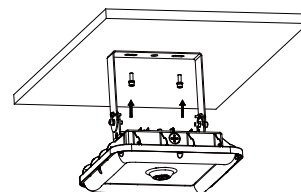
2. Fasten the large U-shaped bracket together with the L-shaped bracket.



3. Adjust the U-shaped bracket to the appropriate angle, and then tighten the screws on both sides.

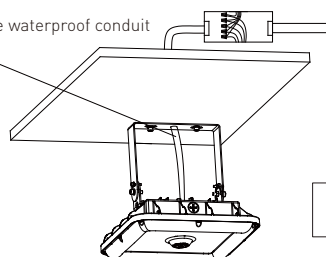


4. Mount the large U-shaped bracket onto the installation surface using M8*4 screws.



5. Before wiring, disconnect the power supply to ensure safety. Proceed with the wiring only after verifying safety. Pay attention that the input line and dimming line are not incorrect. Also, ensure that the junction box is waterproof.

listed metal flexible waterproof conduit
trade size 3/4"



Input/Dimmer Lamp

Green ——— Green

White ——— White

Black ——— Black

Dim- ——— Pink

Dim+ ——— Purple

this connection can be omitted

if with non-dim driver

0-10V Dimming