

## 70W LED Parking Garage Canopy

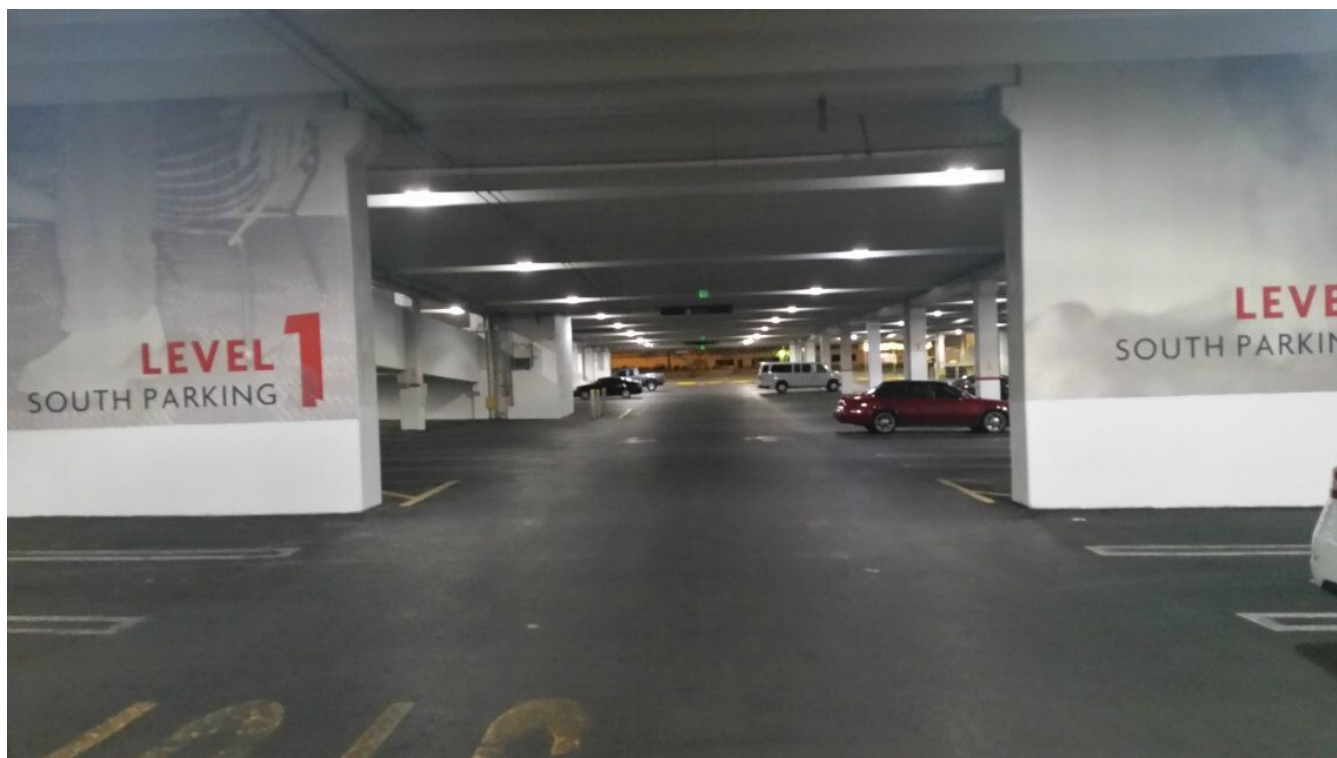


### Features

- Lumileds LED, high luminous efficiency and long working life.
- High efficiency LED Driver, the wide range input voltage AC120-277V.
- Die Cast aluminium cooling design, high quality and better cooling for LED  $T_j < 85^{\circ}\text{C}$ .
- Excellent Optics design, greatly improve the light utilization and evenness.
- Motion sensor Control Available (Option)

### Product Applications

LPT LED Parking Garage Canopy series can be widely used in indoor or outdoor lighting (Wet location), Excellent for Museums, Art Galleries, Shopping Malls, Parking Garage, Buildings, The lawn, and many more applications.

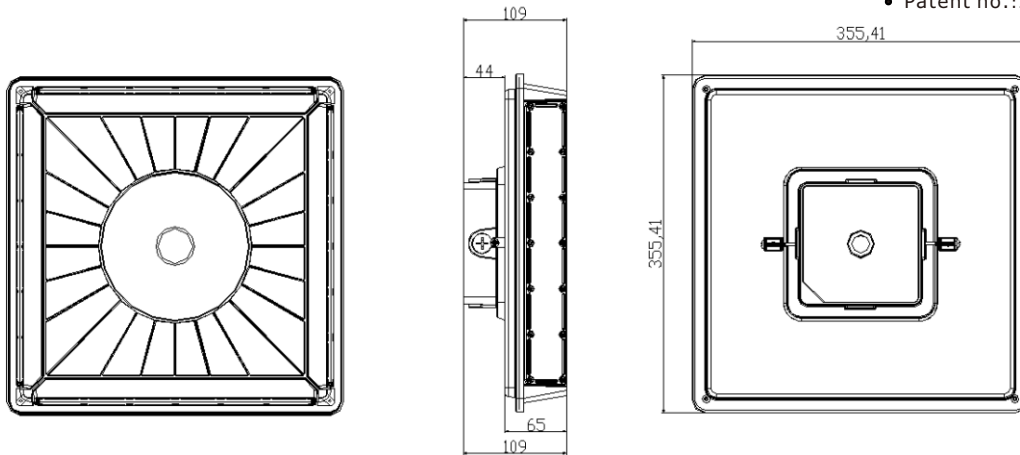


### Specifications

Unit : inch(mm)

### Structure Features

- Shell materials: Aluminum & PC.
- Finish: Dark Bronze/White
- Net weight : 4.228Kg (9.32 lbs)
- Product Size: 355.41mm\*355.41mm\*109mm
- Carton Size: 429mm\*428mm\*166mm
- Patent no.: 201730117181.0

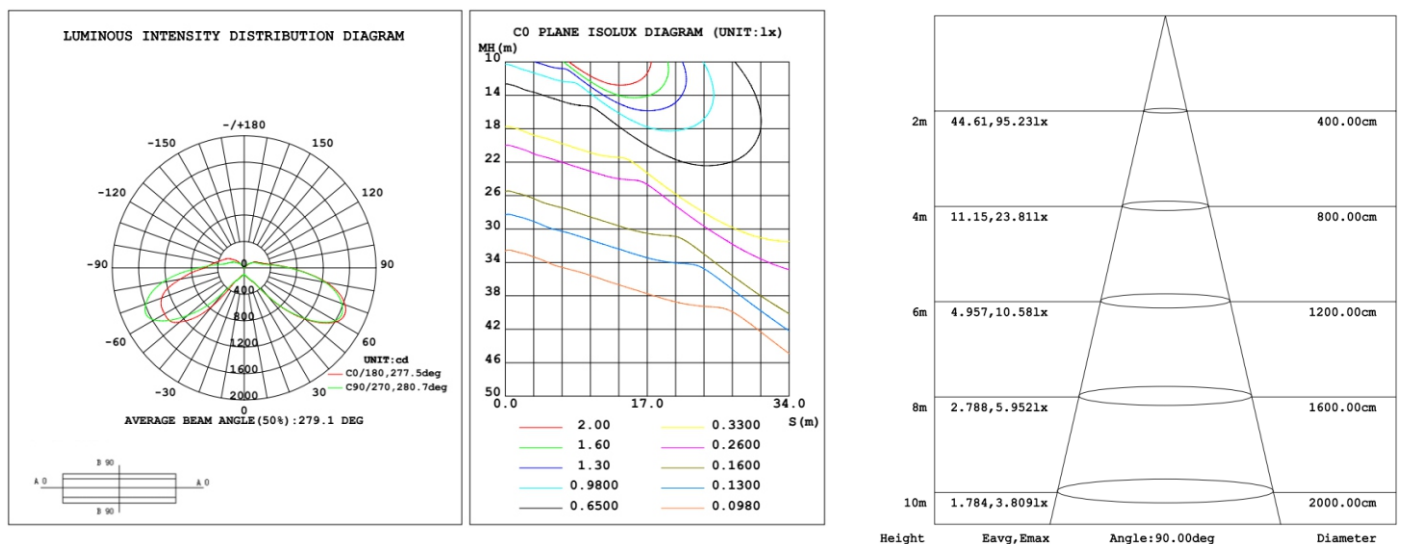


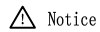
### Technical Parameters

#### CODE: 90197-7

Power	70W	Lighting Angle	279°
Input Voltage	AC120-277V	LED Brightness Decay	<5%/6000 hrs
PF	>0.95	Working Life	>50000 hrs
Driver Efficiency	>90%	Working Temperature	-30 - +45°C
Luminous Flux	8117 Lm	Storage Temperature	-40 - +80°C
Color Temperature	4000K/5000K	Protection Level	Wet Location/IP65
CRI	Ra>80	Cable	Input Connect, 0.3m
Uplight	15%	Optional dimming function	1-10Vdc

### Photometry





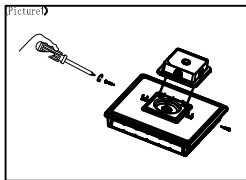
Notice

**PLEASE READ ALL INSTRUCTIONS BEFORE ATTEMPTING INSTALLATION**

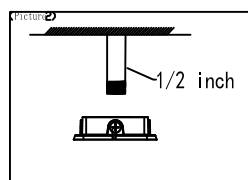
- To prevent personal injury or product damage only licensed electricians should install.
- To avoid electric shock or component damage disconnect power before attempting installation or servicing.
- This product must be installed in accordance with the national electric code (NEC) and all applicable federal, state and local electric codes and safety standards.
- Disconnect product and allow cooling prior to servicing.
- Any alteration or modification of this product is expressly forbidden as it may cause serious personal injury, death, property damage and/or product malfunction.
- To prevent product malfunction and/or electrical shock this product must be properly grounded.
- This luminaire is designed to operate in ambient temperatures ranging from  $-30^{\circ}\text{C}$  to  $40^{\circ}\text{C}$  and to be horizontally mounted with the LEDs facing down.

**1. Unpacking**

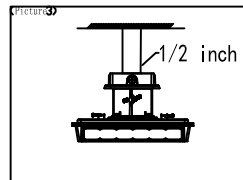
Check the damage fixture thoroughly, Report to the carrier if goods damaged

**1. Installation**

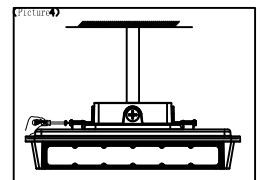
Loosen the two bolts of the LED Junction-box and release the Junction-Box. (Picture 1)



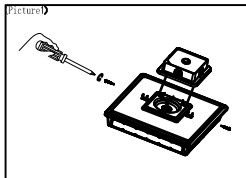
2) Install the junction box to ceiling pendant position, (Picture 2)



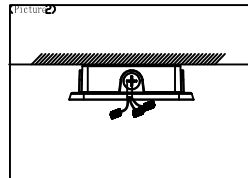
3) The professional electrician uses the correct installation tools to install the Junction-box and install the power line properly (Picture 3)



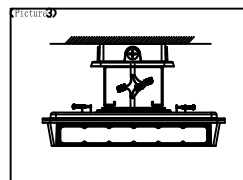
4) Check that the power line is properly installed and tighten the two bolts of the screw (Picture 4)

**2. Installation**

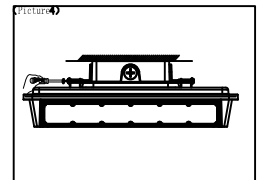
Loosen the two bolts of the LED Junction-box and release the Junction-Box. (Picture 1)



Install junction box to ceiling position (Picture 2)



3) The professional electrician uses the correct installation tools to install the Junction-box and install the power line properly (Picture 3)



4) Check that the power line is properly installed and tighten the two bolts of the screw (Picture 4)

The wiring diagram is as follows

