LUCCA
Light up your life

LED Circular Street Light

Series CS

IP 67 CE RoHS

SPECIFICATION

Street Light Series CS

Features

- The Luminance uniformity of the emitting surface is over 90%.
- High light output and reduced energy consumption of up to 50%.
- Wide angle of deflection with even light distribution.
- No start-up time, no humming.
- Independent LED circuit prevents complete blackout in case an LED fails.
- Environmentally friendly, no mercury and no lead.
- Causes no electromagnetic interference.

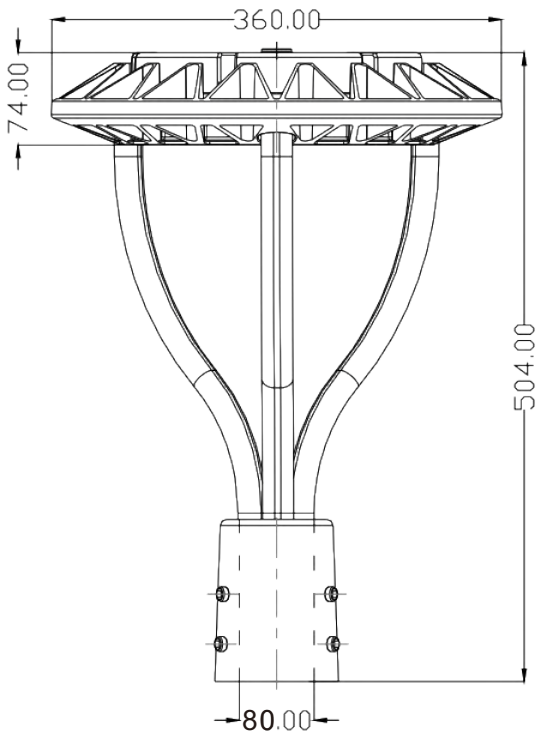
Application

- Street

Caution

- Please read the user manual before installation.
- Please install, connect and test the lamp according to local regulations,Lamps should always be installed or replaced with care by professional person.
- Ensure the power is switched off before installation.
- Please check whether the lamps are broken or not during shipping, broken items cannot be used anymore.
- Please keep the lamps and accessories away from kids to avoid hurt by mistakes.
- For protecting eyes, please do not watch the lumin ous surface for a long time,
- Do not cover anything on lamp and keep lamps away from fire or high temperature objects.
- Switch the power off and cool down the lamp before cleaning.
- The lamp is only suitable for weak acid and weak base environment.
- When installing the lamps and lanterns, please corresponding national grid area using the requirements and specifications, please do not install the lamps and lanterns in the rain!
- Installation height under 6 m light pole;

Dimension



PARAMETER

Model No.	LU-CS-30W/50W/70W/100W/150W
Material	AL Body
Finished	Black
Size(mm)	φ360*504mm
Input Voltage	AC100-277V/50-60Hz
Power	30/50/70/100/150W
Inner Diameter	80mm
Chip	Samsung SMD
Driver	UL listed Driver
T.H.D.	<9%
P.F.	>0.95
Luminous Flux	3900/6500/9750/13000/19500lm
Luminous Efficiency	130lm/W
CRI	>85Ra
Beam Angle	120
IP Level	IP67

PACKING

Item Code	Carton Size(mm)	Packaging	G.W	N.W
Lamp	480*400*160	1pc/CTN	6.0KG	4.8KG
Wall Bracket	360*265*185	1pc/CTN	3.7KG	2.3KG

INSTALLATION

Assembly

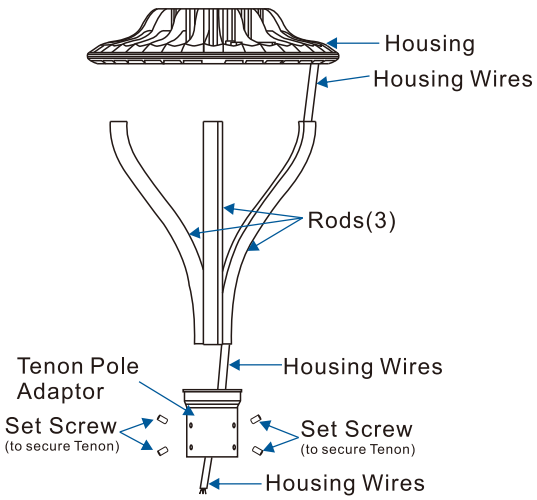
Step1:Feed the (3) Housing wires through one of the three Rods.

Step2: Clip the (3) Rods onto the Housing.Be Sure the Housing clips are properly engaged onto the Rods.

Step3: Feed Fixture Wires through the Tenon Pole Adaptor.

Step4: Slide Tenon Pole Adaptor on three Rods. Be sure the notches face the inside of the Tenon Pole Adaptor

Step5: Tighten the (3) Set Screws at the Tenon Pole Adaptor to secure Rods.

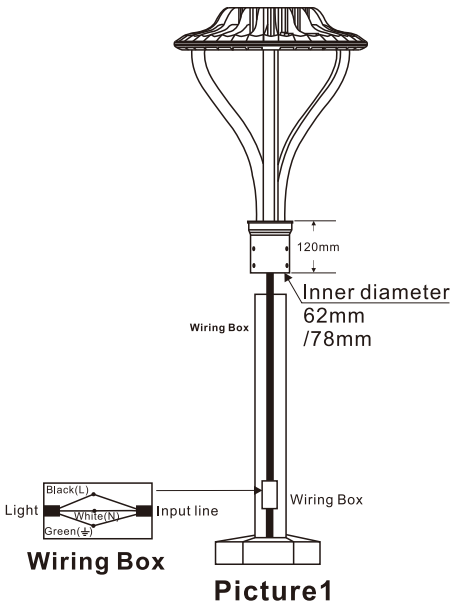


Pole mounting

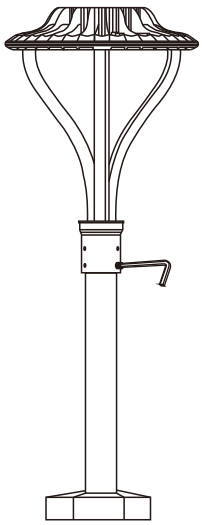
Step1: Turn off the power before installation.

Step2: Wiring right in the wiring box(“Black”is connected to“L”,“White”connect to “N”,“Green”to “Ground”)and set the lamp into the bracket by the hole. (picture1).

Step3: We should fasten the four screws with a hex wrench,and finished(picture2).



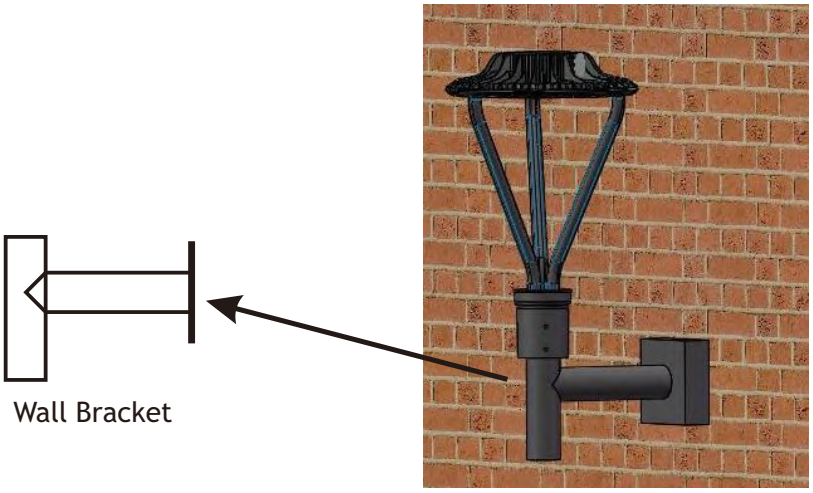
Picture1



Picture2

INSTALLATION

Wall mounting



Wiring

Universal voltage driver permits operation at 100- 277VAC.50/60Hz.

1.Connect the black fixture lead to the (+) LINE supply lead.

2.Connect the white fixture lead to the (-) COMMON supply lead.

3.Connect the green Ground wire from fixture to supply ground.