lighting facts CM
Program of the US. DOE

C ETL US
LISTED
Intertek

LED Corn Bulb Lamp Series

Warranty
5 Years

5 Years Warranty

Specifications

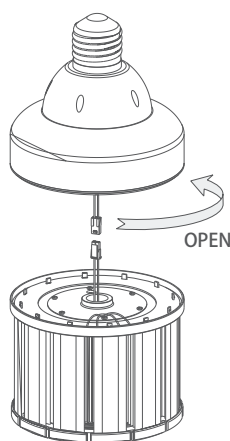| Model	PLT-8104B
Rate Power	119W
Input Voltage	AC100-277V 50-60Hz
CCT	5700K
Power Factor	≥0.9
CRI	>80
Lumen	14187lm
LED Quantity	336LEDs 0.3W
LED LM80	Yes

Rubycon   E39   JAE Connector

Dimension

146mm/5.75"
E39
305mm/12"
120mm/4.72"
126.5mm/5"
OPEN

Luminous emittance

-/+180
-150 / 150
-120 / 120
-90 / 90
-60 / 60
-30 / 30
0
300
600
900
1200
1500

UNIT:cd
C0/180,278.6°
C90/270,279.9°

AVERAGE BEAM ANGLE(50%):279.3 DEG
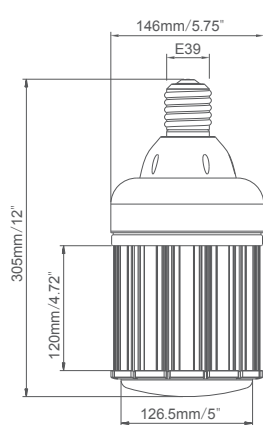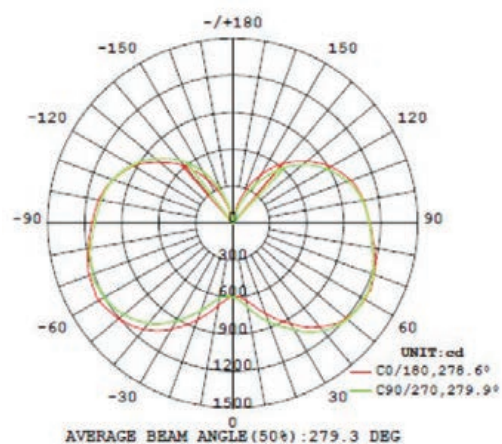
Long Life
10 years
OK
Long Lifespan of 10years

Reliability
ON OFF
x 1,000,000
OK
Reliability Test
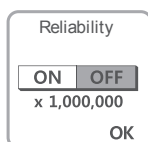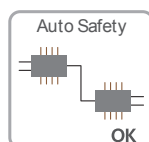
Auto Safety
OK
Safety Protection Circuit

Hg · UV
OK
No Mercury
No UVLight
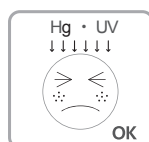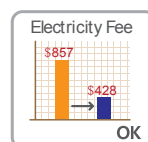
Electricity Fee
$857 → $428
OK
Big Saving(87%)
on Electricity Costs
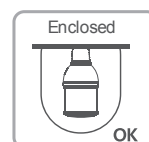
Enclosed
OK
Usable in Enclosed
Luminaires

Omni
OK
Omni Wide Angle

Installation

High bay lamp
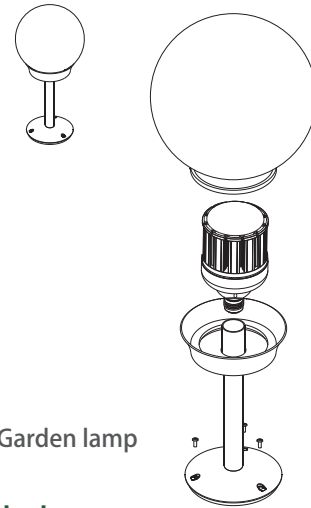
Garden lamp

Absolute   Maximum   Rating

| Parameter	Rating	Units
Aluminum Heat Sink Temperature	65	˚ C
Operating Temperature	-20~+50	˚ C
Storage Temperature	-40~+80	˚ C
Equilibrium Temperature	25	˚ C

Label

LED Corn Bulb lamp
Model:PLT-8104B
AC100-277V
50-60Hz Power: 119W
CCT:5700K

LED Corn Bulb lamp
Model:PLT-8104B
AC100-277V
50-60Hz Power: 119W
CCT:5700K

Product Packing Specification

Packing Details	
Pack Quantity	4pcs
Net Weight	4lbs/1828g
Gross Weight Per CTN	19.8lbs/9kg
Box Size	185*185*337mm
CTN Size	385*385*357mm

180mm

320mm
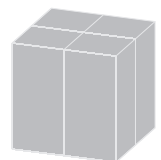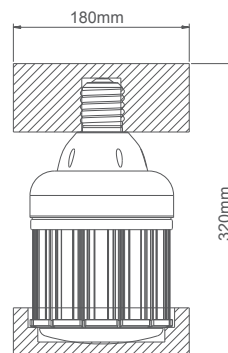
⚠ CAUTIONS

- Make sure remove the traditional ballast before replace the LED corn light.
- Don't take apart the product or replace mechanical and electronic components.
- Don't stare at the strong light for a long time as it may cause injury to eyes.