



## LED Corn Bulb Lamp Series



5 Years Warranty

### Specifications

Model	PLT-6101
Rate Power	45W
Input Voltage	AC100-277V 50-60Hz
CCT	3000K
Power Factor	≥0.9
CRI	>80
Lumen	5200lm
Chips	Samsung
LED Quantity	135LEDs 0.3W
LED LM80	Yes



Samsung  
LM561B



Rubycon

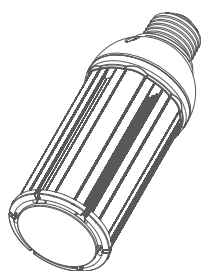
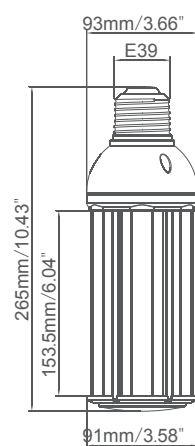


E26/E39

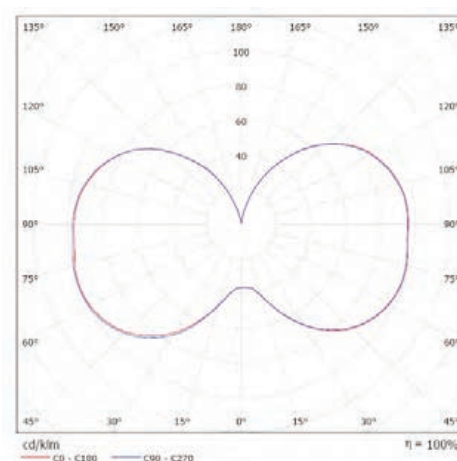


JAE Connector

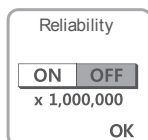
### Dimension



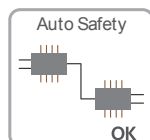
### Luminous emittance



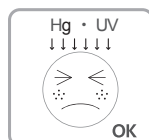
Long Lifespan of 10years



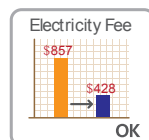
Reliability Test



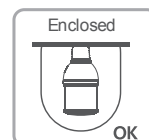
Safety Protection Circuit



No Mercury  
No UVLight



Big Saving(87%)  
on Electricity Costs



Usable in Enclosed  
Luminaires

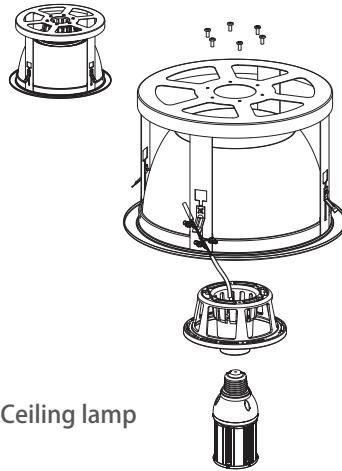


Omni Wide Angle

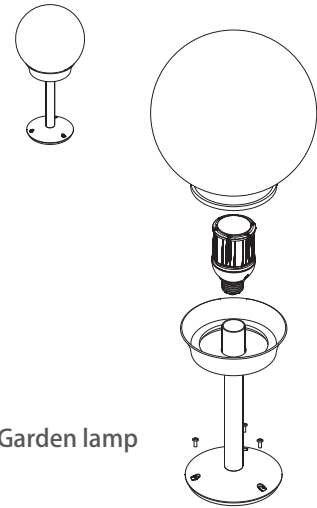
## Installation



High bay lamp



Ceiling lamp



Garden lamp

## Absolute Maximum Rating

Parameter	Rating	Units
Aluminum Heat Sink Temperature	64.9	° C
Operating Temperature	-20~+65	° C
Storage Temperature	-40~+80	° C
Equilibrium Temperature	25	° C

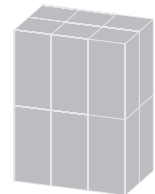
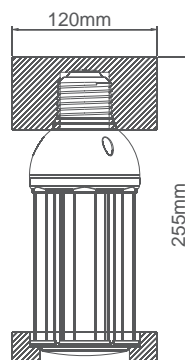
## Label

LED Corn Bulb lamp  
Model: BWRL-45W-A  
AC100-277V 50-60Hz  
Power: 45W CCT:5000K

LED Corn Bulb lamp  
Model: BWRL-45W-A  
AC100-277V 50-60Hz  
Power: 45W CCT:5000K

## Product Packing Specification

Packing Details	
Pack Quantity	12pcs
Net Weight	2lbs/933g
Gross Weight Per CTN	30.2lbs/13.7kg
Box Size	126*126*296mm
CTN Size	395*266*612mm



## ⚠ 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.