

## LED Corn Bulb Lamp Series



5 Years Warranty



### Specifications

Model	PLT-5102
Rate Power	36W
Input Voltage	AC100-277V 50-60Hz
CCT	4000K
Power Factor	≥0.9
CRI	>80
Lumen	4500lm
Chips	Samsung
LED Quantity	108LEDs 0.3W
LED LM80	Yes



Samsung  
LM561B



Rubycon

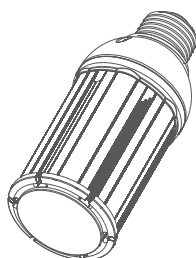
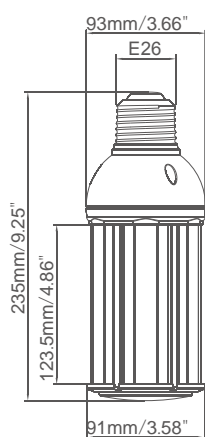


E26

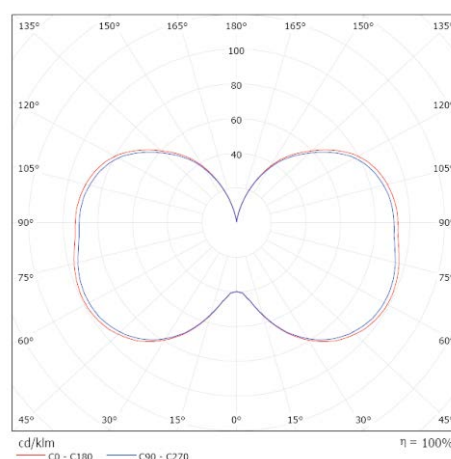


JAE Connector

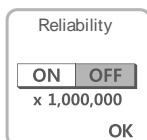
### Dimension



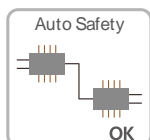
### Luminous emittance



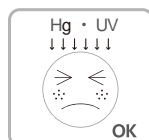
Long Lifespan of 10years



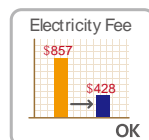
Reliability Test



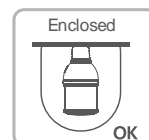
Safety Protection Circuit



No Mercury  
No UVLight



Big Saving(87%)  
on Electricity Costs



Usable in Enclosed  
Luminaires

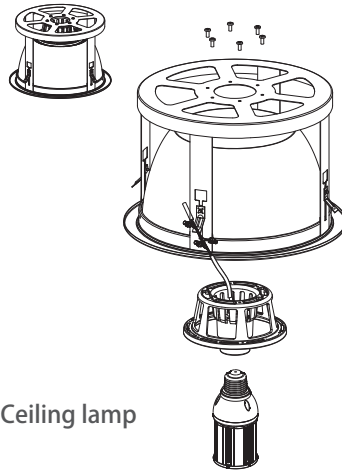


Omni Wide Angle

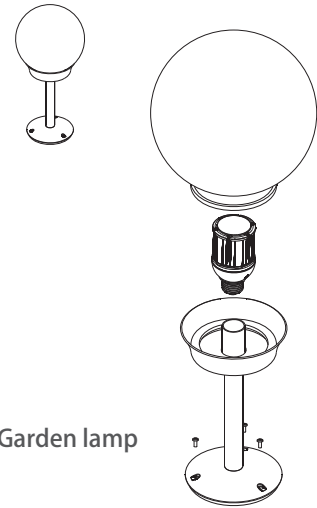
## Installation



High bay lamp



Ceiling lamp



Garden lamp

## Absolute Maximum Rating

Parameter	Rating	Units
Aluminum Heat Sink Temperature	61.8	° C
Operating Temperature	-20~+65	° C
Storage Temperature	-40~+80	° C
Equilibrium Temperature	25	° C

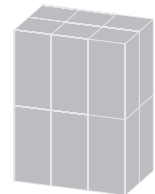
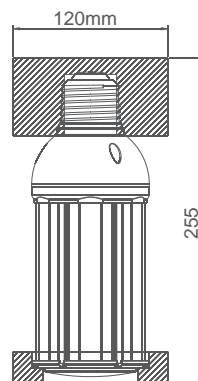
## Label

LED Corn Bulb lamp  
Model:PLT-5102  
AC100-277V 50-60Hz  
Power:36W CCT:4000K

LED Corn Bulb lamp  
Model:PLT-5102  
AC100-277V 50-60Hz  
Power:36W CCT:4000K

## Product Packing Specification

Packing Details	
Pack Quantity	12pcs
Net Weight	1.6lbs/816g
Gross Weight Per CTN	24lbs/12.1kg
Box Size	126*126*267mm
CTN Size	395*266*554mm



## ⚠ 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.