

#### **Features:**

- No UV or IR light radiation.
- Provide 45º beam angles.
- Easy Installation: Using Existing E27 Base Fixture.
- Low Power Consumption: Less than 15 Watts.
- Long lifetime: 25000 hours (L<sub>70</sub>). Sturdy Construction:
- UV Stabilized PMMA Lens and aluminium alloy lamp Shell.
- High CRI: 70-85.
- Correlated Color Temperature:2700-6500K.
- Operating temperature: -20°C~+60°C.
- 85-265V AC input.

#### **Benefits:**

- Energy Cost Savings:
   Over 60% Compared to Incandescent.
- Solid-State:
   High-Shock & High-Vibration Resistant,
   Both Electrical and Mechanical
- Energy Cost Savings:
- Eco-Friendly:
   No Mercury, No Lead Content
- No Hazardous Emissions:
   No UV or IR Radiation
- Constant Light Output:
   Even Lighting, Non-Halation

## **Applications:**

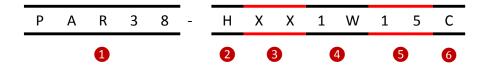
- Entertainment Lighting.
- Architectural lighting.
- City Beautification.lighting
- Landscape lighting.
- Furniture decoration lighting
- . Other Lighting

# **Product Specifications:**

Lens	PMMA
Lamp Shell	Aluminium Alloy
Input Voltage	85-265V AC
Base Type	E27
Wattage	15W
Power Factor	PF≧0.8
Operating frequency	50-60Hz
Operating Temperature	-20°C ∽ +60°C
Storage Temperature	-30°C ∽ +60°C
Net Weight per piece (Kg)	0.48Kg
Certifications	RoHS Compliant

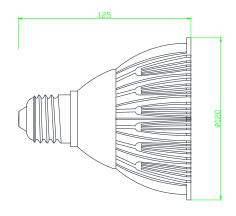
## **Product Selection Guide:**

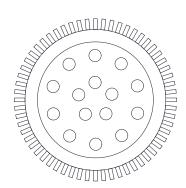
Part No.	Beam Angle	Total Lumens	ССТ	Color	CRI
PAR38-HWW1W15C	45º	900±5%	2700-3500K	Warm White	≧70
PAR38-HW1W15C	45⁰	1000±5%	6000-6500K	White	≧70



1	PAR38:	Product Type.	
2	H:	High Power LED Series	
3	XX:	W-White, WW- Warm White	
4	1W:	The single LED power is 1W	
6	15:	15pcs of LED	
6	C:	AC 85-265V	

## **Product Dimensions:**



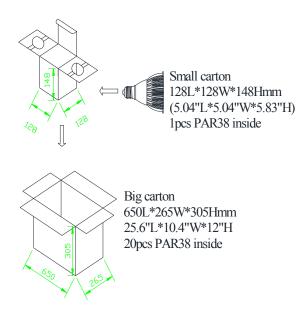


#### Notes:

- 1. All dimensions unit in mm
- 2. Tolerances are  $\pm 0.5$ mm unless otherwise noted.

**Data Sheet** 

### **Package Dimension:**



### **Installation Instructions and Warnings:**

- Turn off power before inspection, installation, or removal.
- Not for use where exposed to the weather
- Do not use in totally enclosed fixtures.
- Not for use with dimmers.
- Please make sure to use a suitable adapter. Please mind the minimum load of your adapter.

The part number, type, and specifications mentioned in this document are subject to future change and improvement without notice. Before production usage customer should refer to the latest datasheet for the updated specifications.