



### Features:

- No UV or IR light radiation.
- Provide 60° beam angles.
- Easy Installation:
- Very Low Power Consumption:  
Less than 36Watts
- Long lifetime: 25000 hours (L<sub>70</sub>).
- Sturdy Construction:  
UV Stabilized toughened glass and Aluminium alloy Lamp shell.
- High CRI: 75-85
- Correlated Color Temperature: 2700-8000K
- Operating temperature: -20°C ~ +60°C.
- AC100- 240V input.

### Benefits

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

### Application:

- Market Lighting.
- Parking lot lighting.
- Tourist attractions lighting
- Green area lighting.
- Other light sources.

## Product Specifications:

Diffuser	PMMA/Glass
Lamp Shell	Aluminium alloy
Input Voltage	AC100-240V
IP	IP65
Wattage	36W
Power Factor	PF $\geq$ 0.9
Control mode	Internal control system
Operating frequency	50-60Hz
Operating Temperature	-20℃ $\sim$ +60℃
Storage Temperature	-30℃ $\sim$ +70℃
Floodlight Distance	4-7Meters
N.W(Kg)	4.3Kg
Certification	CE Approved; RoHS Compliant

## Product Selection Guide:

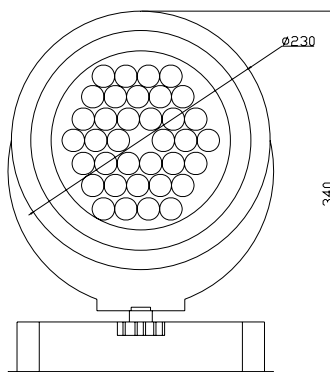
Product	Beam Angle	Total Lumens(lm)	Color Temp /Wavelength	Color	CRI
PJ-HWW1W36C	60°	3500 $\pm$ 5%	2700-3500K	Warm White	$\geq$ 80
PJ-HW1W36C	60°	3600 $\pm$ 5%	6000-6500K	White	$\geq$ 70
PJ-HF1W36C	60°	-----	Red 624nm	Full Color	-----
			Green 525nm		
			Blue 470nm		

PJ-H/ XX/1W/36/C

① ② ③ ④ ⑤ ⑥

- ① PJ: Projection Lamp.
- ② H: High Power LED
- ③ XX: W(White) WW(Warm White) F(RGB Full Color)
- ④ 1W: The Single LED Power is 1W
- ⑤ 36: 36 pcs of LED
- ⑥ C: AC100-240V input

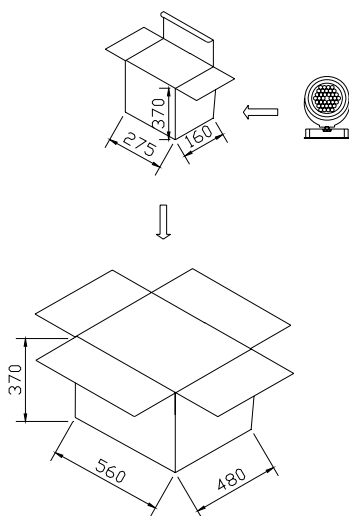
### Product Dimensions:



#### Notes:

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

### Package Dimension



Small carton  
275L\*160W\*370Hmm  
(10.83"L\*6.30"W\*14.57"H)  
1pcs Projection lamp inside

Big carton  
560L\*480W\*370Hmm  
(10.83"L\*6.30"W\*14.57"H)  
6 pcs Projection lamp inside

### Installation Instructions and Warnings:

- Turn off power before inspection, installation, or removal.
- Do not use in totally enclosed fixtures.
- Not for use with dimmers.