

**Description:** RX-GW28-PAR38 Full-spectrum grow light, preferably a plant dedicated spectrum to meet the different requirements of the plants, no natural light suitable for environments such as factory plant breeding, tissue culture, home-grown. Suitable for astigmatism light environment balconies fill light, flowers, plants, roots, root crops, fleshy ornamental plants, vegetables, leafy vegetables, fruit vegetables.

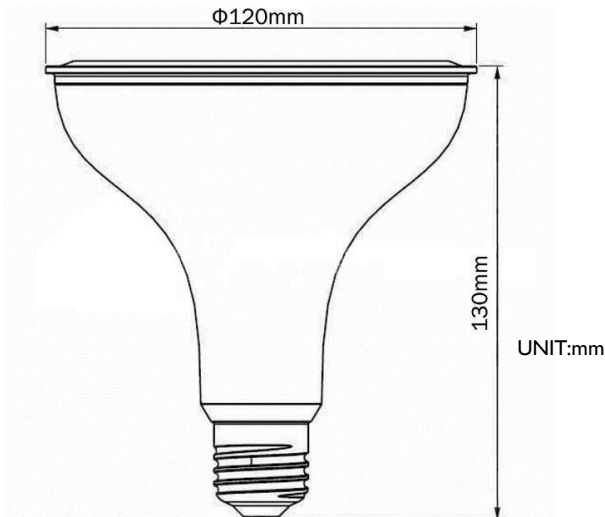


1. Meet the safety requirements around the world
2. 100% flicker free, easy to observe, more user-friendly.
3. Directional spotlighting, higher light utilization efficiency, angle: 36 °
4. K4 spectrum for ornamental plants, succulents, flowers and various potted plants
5. K1 spectrum used for vegetable cultivation, plant factory
6. Input voltage: 100-240V, PF> 0.9, power: 15W
7. Lifetime: 25,000 hours, Tc <57 ° C
8. CE RoHS FCC

| Model                 | Dimension        | LED QTY<br>Peak<br>Wavelength               | Photon PPFD<br>μmol/m²/s | Luminous flux<br>Radiation Power | Power<br>Input<br>100~240V AC | Comment  |
|-----------------------|------------------|---|--------------------------|----------------------------------|-------------------------------|--|
| RX-GW28-PAR38-K4      | Ø120mm<br>H130mm | Full Spectrum K4<br>18pcs                   | 403.68μmol @0.3m         | Flux 847Lm<br>Fe 4.2W            | 15W PF> 0.9                   | Universal plant grow Full spectrum Ra 70<br>Ornamental plants, succulents, flowers |
| 233.28μmol @0.4m      |                  |   |                          |                                  |                               |  |
| 147.72μmol @0.5m      |                  |   |                          |                                  |                               |  |
| RX-GW28-PAR38-K1      | Ø120mm<br>H130mm | Full Spectrum K1<br>18pcs                   | 359.97μmol @0.3m         | Flux 440Lm<br>Fe 4.1W            | 15W PF> 0.9                   | Family vegetable garden lighting   |
| 224.45μmol @0.4m      |                  |   |                          |                                  |                               |  |
| 141.74μmol @0.5m      |                  |   |                          |                                  |                               |  |
| RX-GW28-PAR38-K4V1FR1 | Ø120mm<br>H130mm | Full Spectrum K4<br>18pcs + 395nm<br>+730nm | 351.02μmol @0.3m         | Flux 772Lm<br>Fe 4.2W            | 15W PF> 0.9                   | Succulent plant bulb<br>Increase 400nm and 730nm                                   |
| 195.85μmol @0.4m      |                  |   |                          |                                  |                               |  |
| 128.63μmol @0.5m      |                  |   |                          |                                  |                               |  |

Surface temperature rise Tc 32 °K  
 Operating temperature: -30 °C ~ 40°C , Life: 25,000 hrs (Note: Tc < 57 °C)  
 Tolerance range for optical and electrical data: ±10 %

**Dimension:**



**Depth distance & Coverage:**

