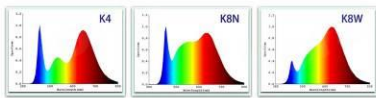


Description:

RX-GW28-D230 LED Bulb, Optimized full spectrum of plant lamp bead, ideal for indoor ornamental plants; Such as: Flowering plants, Fleshy ornamental plants and Foliage plants etc. Especially for small potted plants as supplemental light and high-end lighting. High CRI (Ra97) presents true color!



1. Meet the safety requirements around the world
2. 100% flicker free, Shooting Without Flash, more user-friendly.
3. Full MCPCB, low temperature rise 23K
4. K8 spectrum high CRI for ornamental plants and high-end lighting.
5. K4 spectrum for all plants, especially for potting.
6. Beam angle: 120° Ideal for close illuminating distance, 0.1~0.4m
7. Input volt: 100-240V, PF>0.9, Power: 18W
8. Life span 25000 hours
9. CE RoHS FCC

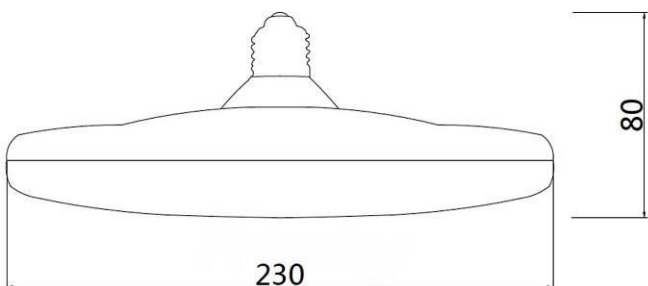
| Model | Dimension | LED QTY Peak Wavelength | Photon PPFD $\mu\text{mol}\cdot\text{m}^{-2}\cdot\text{s}^{-1}$ | Luminous flux Radiation Power | Power Input 100~240V AC | Comment |
|-----------------------------|-----------------|-------------------------------|--------------------------------------------------------------------|----------------------------------|-------------------------------|-----------------------------------------------------------------------------|
| RX-GW28-D230-K8N | Ø230mm H80mm | Full Spectrum K8N | 141.28 μmol @0.2m | Flux 1671Lm Fe 6.2W | 18W PF>0.9 | High CRI Ra 97 4000K Ideal for ornamental plants and succulent plants |
| 84.80 μmol @0.3m | | | | | | |
| 49.73 μmol @0.4m | | | | | | |
| RX-GW28-D230-K8W | | Full Spectrum K8W | 140.41 μmol @0.2m | Flux 1602Lm Fe 6.0W | | High CRI Ra 97 3000K Flower supplemental light |
| 77.21 μmol @0.3m | | | | | | |
| 48.01 μmol @0.4m | | | | | | |
| RX-GW28-D230-K4 | | Full Spectrum K4 | 121.65 μmol @0.2m | Flux 1038Lm Fe 5.4W | | K4 full spectrum Ra70 Universal grow light |
| 65.86 μmol @0.3m | | | | | | |
| 40.65 μmol @0.4m | | | | | | |

Surface temperature rise T_c 23 ° K, Operating temperature: -30 ° C ~ 40 ° C, Lifespan: 25,000 hours (Note: $T_a \leq 25$ ° C)

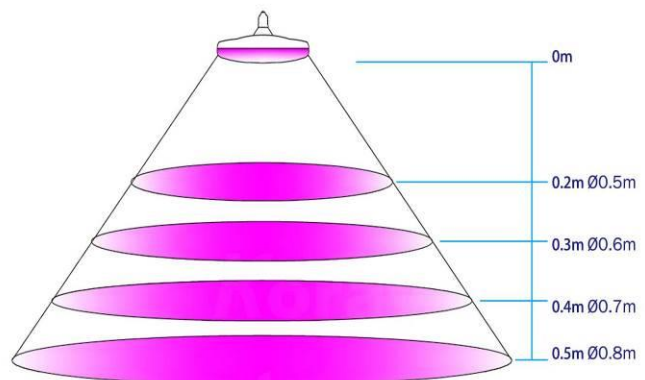
Tolerance range for optical and electrical data: ± 10 %.

Beam angle: 120°, Recommended irradiation distance :0.2~0.5m;

Dimension:



Depth distance & Coverage:



UNIT:mm