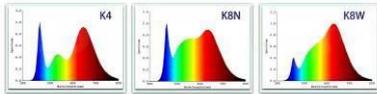


Description:

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

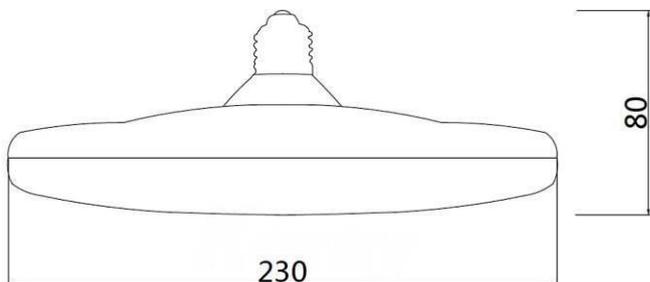
Model	Dimension	LED QTY Peak Wavelength	Photon PPFD $\mu\text{mol}\cdot\text{m}^{-2}\cdot\text{s}^{-1}$	Luminous flux Radiation Power	Power Input 100~240V AC	Comment
RX-GW28-D230-K8N	Ø230mm H80mm	Full Spectrum K8N	141.28 μmol @0.2m	Flux 1671Lm Fe 6.2W	18W PF>0.9	High CRI Ra 97 4000K Ideal for ornamental 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: $\pm 10\%$.

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

Dimension:



UNIT:mm

Depth distance & Coverage:

