

**Description:**

KR-G100T series ultra high PAR output medicinal plant UFO waterproof plant lamp, Samsung and German horticulture LED, full spectrum, can be customized to include UV and FR, is ideal for medical planting lamps, PAR output, PPFD> 1200µmol/m<sup>2</sup>/s at 0.3m, the special medicinal plant planting light source, after extensive practical planting, can significantly improve the quality and harvest. Suitable for basement planting, plant tent planting, experimental planting, greenhouse planting. marijuana (cannabis)



1. Basement, plant tents for growing medicinal plants
2. High PAR output, PPFD> 1200µmol @ 0.3m
3. Preferred medical medicinal plant growth spectrum, you can customize the spectrum you need
4. Glass lens, High efficient copper heat pipe directly with the zero-distance heat bonded, higher reliability
5. Use Meanwell power supply HBG, optional low-cost Square power supply
6. life 50,000 hours
7. CE RoHS FCC

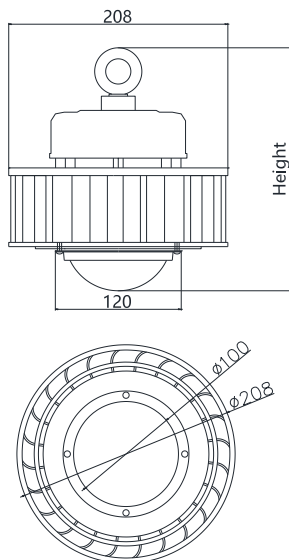
Model	Dimension	Light recipe Peak Wavelength	Photon PPFD µmol/m <sup>2</sup> /s	Luminous flux Radiation Power	Power Input	Comment
KR-G100T	Ø21 cm H25cm 2.5Kg	S15	1331µmol @0.3m 86277Lx	Flux 16794Lm 250µmol/s	110W AC110V	Illumination angle: 100° Samsung LM301 German brand gardening LED
			457µmol @0.5m 29523Lx			
			114µmol @1m 7338Lx			
KR-G100T-F	Ø21 cm H25cm 2.5Kg	S15	1350µmol @0.3m 87896Lx	Flux 17348Lm 258µmol/s	110W AC110V	Illumination angle: 100° LM301 And German brand Square power supply
			462µmol @0.5m 29967Lx			
			115µmol @1m 7441Lx			

Surface temperature rise Tc **30 °K**, Operating temperature: -30 °C ~ 40 °C, Service life: 50,000 hrs (Note: Ta < 25 °C)

Photoelectric error range: ±10 %

Recommended illumination distance of 0.2~2 m, suitable for indoor and basement indoor light-free environment

**Dimension:**



Unit: mm

**Depth distance & Coverage:**

