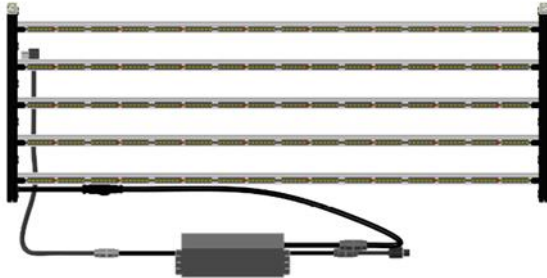


**Description:**

RX-G80-K5 horticultural LED medicinal plant industry shelf planting ,Vertical agriculture commercial horticulture cultivation , Designed for growers to push the envelope with high-PPFD cultivation practices. Not intended for beginner growers or grows without CO<sub>2</sub> supplementation. Preferred medicinal plant light recipe, Light recipes can be customized.

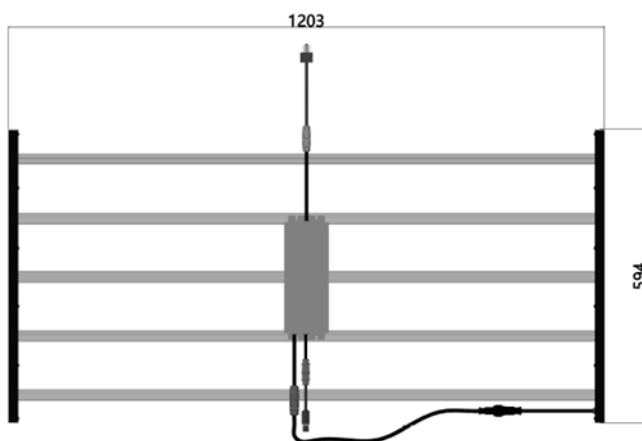


1. 2ft\*4ft LED module Vertical medicinal planting horticulture LED for commercial horticulture cultivation.
2. High-PPFD >1000µmol/m<sup>2</sup>/s @0.2m, High efficiency , PPF efficiency is up to 2.7µmol/J
3. Optimal spectrum of medicinal plants, after extensive practical planting tests!
4. Samsung LED LM301H, Hyper Red with German brand horticulture LED
5. Input voltage: AC100 ~ 305V (can customize HV type AC249 ~ 528V); Rated power: 320W
6. Life span 50000 hours
7. CE RoHS FCC ETL

Model	Dimension LxWxH	Spectral Wavelength	Photon PPFD µmol/m <sup>2</sup> /s	Luminous flux Radiation Power	Power Test Input	Comment
RX-G80-K5	1203x594x30mm 47" * 23" * 1.2"		1100µmol @0.2m	860µmol/s	320W 277V	2.7µmol/J Medicinal plant light recipe Vegetative growth and flowering
			850µmol @0.3m			
			600µmol @0.5m			
Surface temperature rise Tc 28°K, Operating temperature:-30°C~40°C,Lifespan:50,000 hours (Note:Ta 25°C) Tolerance range for optical and electrical data:±10%.The recommended Mounting Height: 6" ~ 12" (0.15~0.3m) Above plant canopy						

The above data is for reference only!

**Dimension:**



Unit: mm