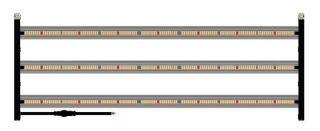


## 0.6x1.2m horticultural LED marijuana(cannabis) plant industry shelf planting MODEL: RX-G120L-K3 series www.koraylight.com www.xinelam.com

## **Description:**

RX-G120L-K3 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.
- High-PPFD >1000μmol/m²/s @0.2m, High efficiency , PPF efficiency is up to 2.6umol/J
- 3. Optimal spectrum of medicinal plants, after extensive practical planting tests!
- 4. Samsung LED(or Seoul LED), Hyper Red with German brand horticulture LED
- 5. The recommended Mounting Height: 6" ~ 12" (15~30cm) Above plant canopy
- 6. Life span 50000 hours
- 7. CE RoHS FCC ETL

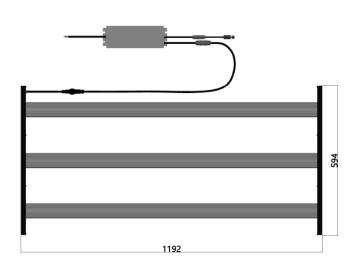
Model	Dimension LxWxH	Spectral Wavelength	Photon PPFD µmol/m²/s	Luminous flux Radiation Power	Power Test Input	Comment
RX-G120L-K3	1192x594x30mm 47" * 23" *1.2"	F35	1011μmol @0.2m 804μmol @0.3m 530μmol @0.5m	830umol/s	315W 277V	2.6umol/J  Medicinal plant light recipe  Vegetative growth and flowering

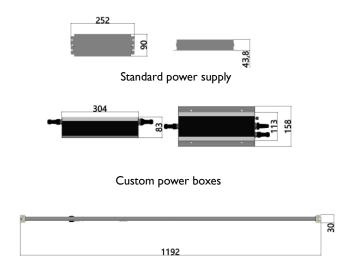
Surface temperature rise Tc 28 °K, Operating temperature:-30  $^{\circ}$ C  $\sim$ 40  $^{\circ}$ C, Lifespan:50,000 hours (Note: Ta 25  $^{\circ}$ C)

Tolerance range for optical and electrical data:±10%. Beam angle 120°,Recommended irradiation distance:0.15~0.3m

The above data is for reference only!

## Dimension:





Unit: mm