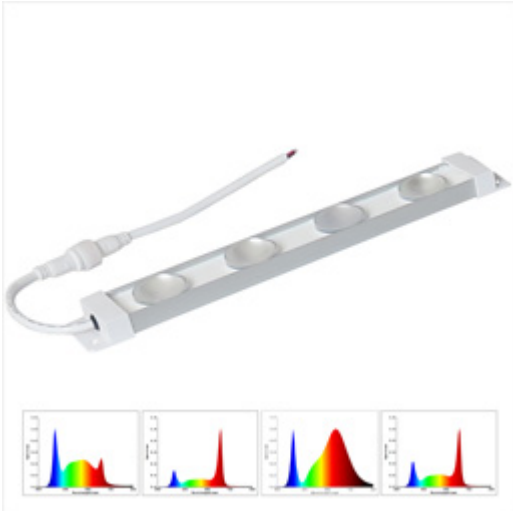


Description:

RX-GW45-350A Household cabinets grow planting lights, Plants to grow without sunlight in indoor environments. Suitable for planting ornamental plants, succulents. New patent design product with unique lens, Different LED chips in one lens, Concentrating Light efficiently and More uniform spectral radiation, directional light ,higher light utilization efficiency, more efficient comparing with common grow lights. Silicone potting waterproof, more reliable. Particularly suitable for cabinets showcase, shelf plant boxes and so on.



1. Ornamental Plant & succulents in matted rooms
2. Vertical Farming Lights, For family houseplant farm
3. Different spectral LED in one lens, spectral radiation uniformity
4. Lens + reflector, directional illumination, higher light utilization efficiency, energy saving more than 50%
5. The preferred plant light spectrum, can customize the spectrum
6. Waterproof IP65
7. Patent number: 201620887642
8. Lifespan: 50000hours
9. CE RoHS FCC

Model	Dimension LxWxH	Spectral Wavelength	Photon PPFD $\mu\text{mol}/\text{m}^2/\text{s}$	Luminous flux Radiation Power	Power Input DC24V	Comment
RX-GW45-350	350x48x21mm	A6K3R4	158 μmol @0.2m 7526Lx	Flux 585Lm Fe 2.5W	6.5W	Ra 80 4000K Universal type grow light suitable for most plants
87 μmol @0.3m 4129Lx						
35 μmol @0.5m 1663Lx						
RX-GW45-350	350x48x21mm	A6K6R1	156 μmol @0.2m 10110Lx	Flux 778Lm Fe 2.7W	6.5W	Ra90 5800K nursery ornamental plants succulents
84 μmol @0.3m 5460Lx						
33 μmol @0.5m 2158Lx						

Surface temperature rise Tc 18 K, Operating temperature: -30 ° C ~ 40 ° C, Lifespan: 50,000 hrs (Note: Ta \leq 25 ° C)

Tolerance range for optical and electrical data: \pm 10%.

Beam angle: 60° Recommended irradiation distance: 0.2~0.5m

Optional spectrum:

A6K2R5 (A6K1R6): Fast growth leafy vegetables;

A6K3R4: Universal spectrum, suitable for most plant growth;

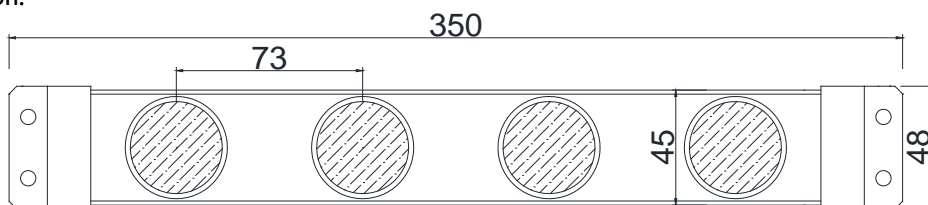
A6K6R1: High CRI Tissue culture cultivating seedlings ornamental and succulent plants;

A4K2R4B1: Universal Type, red and blue 4: 1, tomato flowers leafy vegetables;

A6K5R1B1: Rhizome plants, Root Crops

For other spectra please contact Koray

Dimension:



UNIT: mm





Home cabinet planting lights, Compared to similar LED, Energy saving at least 50%
for ornamental plants Succulents

MODEL: RX-GW45-350A series www.koraylight.com www.xinelam.com
