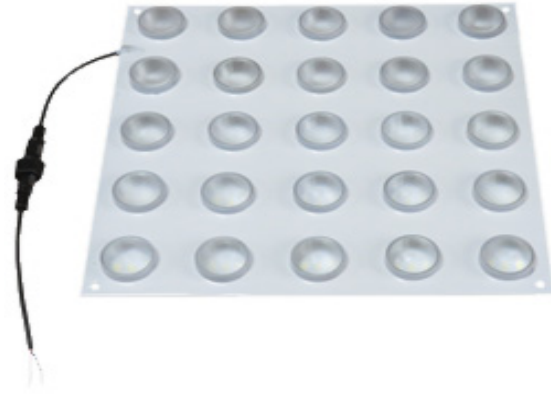


Description: RX-GW45-330330-A Vertical plant box plant grow light module, Koray Indoor Vegetable Garden Raised-Bed Vertical Agriculture LED Plant Lights, It is a plant crop-specific LED module. For multi-layer plant planting boxes and vertical agricultural planting. High PAR output, PPFD 368 μ mol/m²/s at 0.3m, dimmable design, increased dimmer adjustment PAR output, full spectrum for most plants. Waterproof IP65, thickness 21mm, suitable for vertical agricultural planting small vegetables and fruits, leafy vegetables, basil, vanilla, strawberries, tomatoes, etc., suitable for indoor planting, experimental planting.



1. Indoor Garden Raised-Bed Vertical Agriculture LED Grow Lights
2. Size: 330x330x21mm, Used for shelf planting boxes
3. High PAR output, PPFD 368 μ mol/m²/s at 0.3m
4. Dimmable design, adjust PAR output(Need extra dimmer)
5. Silicone potting waterproof IP65
6. A1 spectrum: increases 420nm and 730nm for Flowering and results plants such as tomatoes
7. A2: No FR spectrum, prevent bolting plants, used for growing leafy vegetables
8. Long life up to 50,000 hours
9. CE RoHS FCC

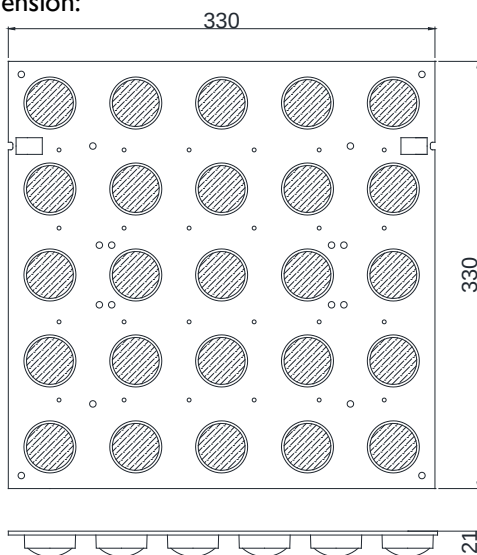
Model	Dimension	Peak Wavelength	Photon PPFD μ mol/m ² /s	Luminous flux Radiation Power	Power Input	Comment
RX-GW45-330330-A1	330x330x21mm	420nm, 450nm	478 μ mol @0.2m 18155Lx	Flux 2292Lm Fe 13W	34W DC24V	Ra 40 Increase far-red Flowering and Resulting Crops
		625nm, 660nm	368 μ mol @0.3m 13926Lx			
		730nm, 6000K	172 μ mol @0.5m 6422Lx			
RX-GW45-330330-A2		420nm, 450nm	529 μ mol @0.2m 20050Lx	Flux 2130Lm Fe 12W	34W DC24V	Ra43 No FR prevent bolting plants,420nm Maintaining a beautiful plant shape
		625nm, 660nm	400 μ mol @0.3m 15483Lx			
		6000K	183 μ mol @0.5m 7020Lx			
RX-GW45-330330		6K4R2B2	412 μ mol @0.3m 18269Lx	Flux 2564Lm Fe 13W	36W DC24V	Ra69 Root crops

Surface temperature rise Tc 12K , Operating temperature: -30° C ~ 40° C , Lifespan: 50,000 hrs (Note:Ta ≤ 25° C)

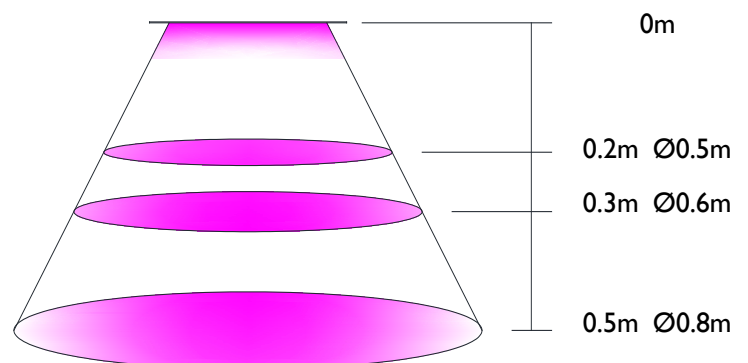
Tolerance range for optical and electrical data: ±10 %.

Light emitting angle: 60° , Plant nursery, recommended irradiation distance 0.2 ~ 0.7m

Dimension:

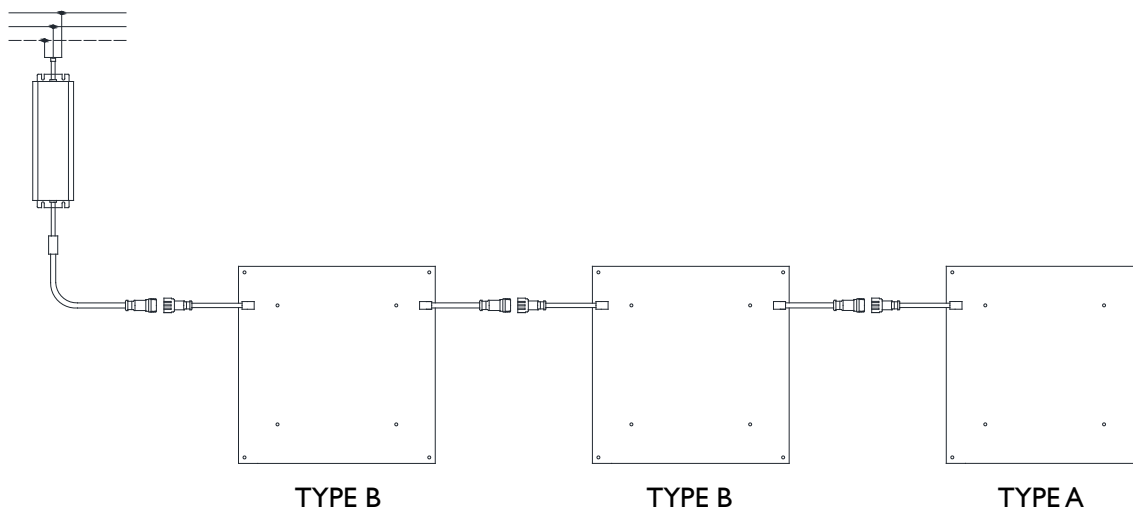


Depth distance & Coverage:



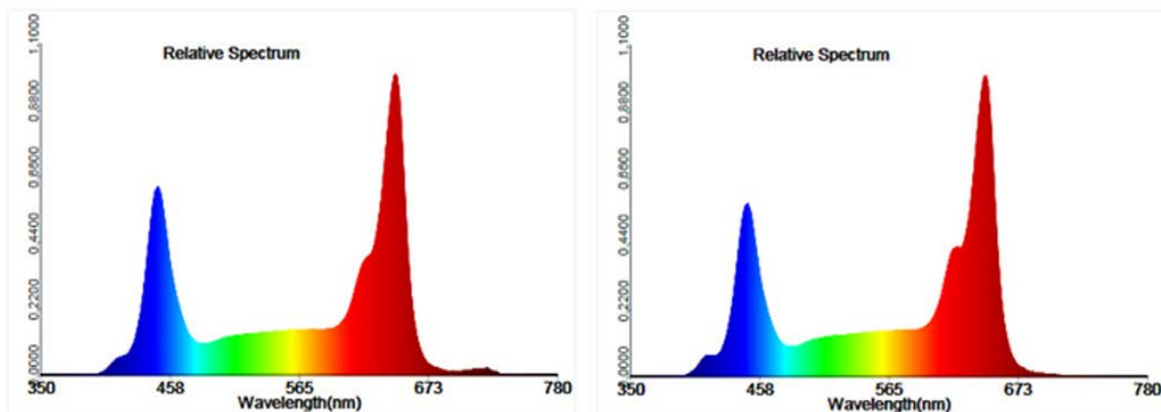
UNIT: mm

Wiring diagram



Maximum serial connection 4pcs

RX-GW45-330330-A Test



Detailed PAR output, PPFD data, please contact us.