

D-series Grow Light Bars

Professional manufacturer of high power industrial LED grow light for marijuana



D-series grow light bars optimized full spectrum maximizes rapid tomatoes and cucumbers flowering, fruiting, and ripening.



Product description

The D-series grow light bars are designed for tall crops (tomato, cucumber, etc.) and commercial wall planting to ensure that there is enough light in the middle of the plants to grow. Its double-sided luminescence feature allows it to have a wide light footprint, with an optimized full spectrum, which can fully meet the lighting needs of greenhouse or indoor planting seedlings, reproduction, growth, harvesting and other stages. D-series grow light bars has IP65 rating and ETL certification, 0-10V dimming function.

Rev1.0[2022/08/12]

Specifications and dimensions subject to change without notice, contact Kingrowlight for questions and the most current information.

KINGROWLIGHT

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Specifications

Model	G150V1P05-150W		
Input voltage	100-277VAC,50/60Hz		
Nominal wattage	150W(±5%)		
Typical PPF	360µmol/s		
Efficacy	2.4µmol/J		
Spectrum	FSG		
Dimming	0-10V		
IP rating	IP65		
Mounting height	6"-24" each side		
Structure material	Al6063 & PC		
Cooling	Passive		
Lifetime	≥50,000hrs		
Ambient operating temperature -20°C~+40°C			
Certifications	ETL,CE		
Warranty	5 years		
Product size	48″L x 3.1″W x 4.15″H		
Product weight	9lb		
Package size*	48.8″L x 9.3″W x 9.8″H		
Package weight*	38.4lb		
*4pcs/box			

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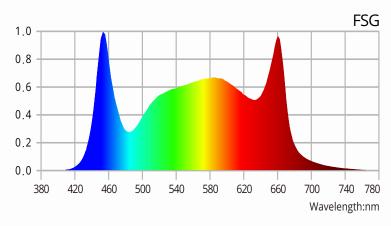
Nominal electrical AC input

AC voltage	120V	208V	240V	277V
Input current	1.27A	0.72A	0.63A	0.56A
Input power	152W	149W	148W	148W
Power factor	0.998	0.984	0.974	0.95

Main features

- Factory private model, can be customized
- High efficiency LEDs and brand power supplies to maximize light output with minimal consumption
- Optimized for full spectrum, dimmable lighting at all tages of plant growth and production
- More than 50% higher in PPFD compared with HPS lamps
- Double-sided widely lighting
- 0-10v dimming (dimmer not included)
- IP65 waterproof and industrial standard ensuring the fixture operate in harsh and humid environment

Full spectrum



Product size



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