

ion[®] LED 720W



LIGHTING TO GROW LIKE A PRO



ionLED 19879 FSG 25 D1

Exclusively Distributed by GGen Distribution Corp.

ion[®] LED 720W



The ION LED system utilizes GrowGeneration's balanced spectrum and 3K Horticultural Full Phase Spectrum. Ultimate growing power is achieved with the best possible LED diodes available.

- **IP65 waterproof**
- **0-10V protocol dimmable**
- **OSRAM[®] LM-80 LED's**
- **≈1800 PPF (μmol/sec)**

- **Slim 180 degree folding design**
- **DLC[®] Compliant**
- **Two rope ratchets**

OSRAM[®] is a registered trademark of Osram GmbH

ION LED CONTROLLER

SOLD SEPARATELY



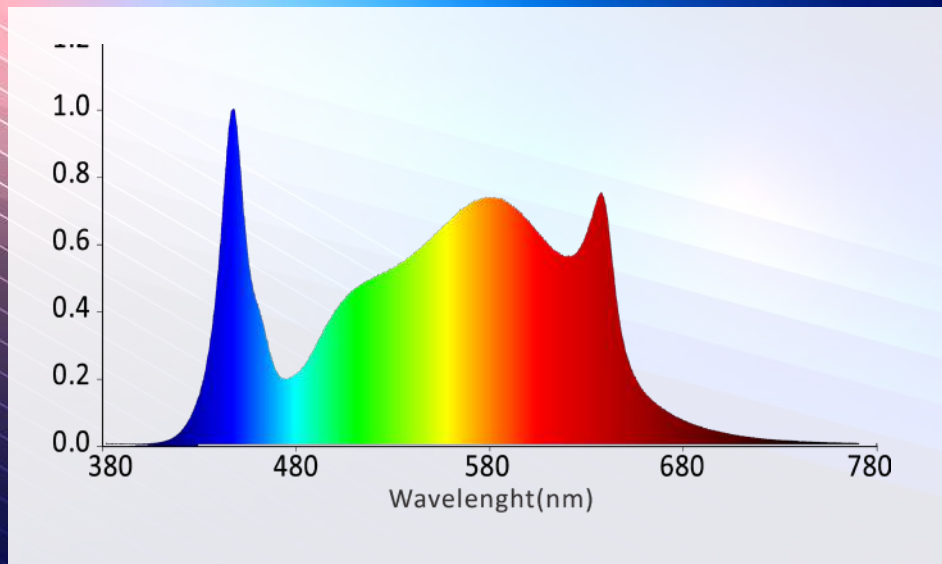
- **0-10V lighting control protocol**
- **High temp auto dimming function**
- **High temp auto shutdown**
- **Will Run two rooms with separate temperature sensors**
- **50% -115% dimming range**
- **Terminals for shutdown/sensor failure alarm**
- **Uses RJ-12 cables**

SUPERIOR PERFORMANCE



≈1800 μmol/s
Total Output

2.6 μmol/J
System Efficacy



ENERGY SAVINGS & SIMPLE HVAC



Up to 40% Energy Savings
40% Less HVAC Required

COMPLETE CONTROL

With our built-in dimming function, growers can set the optimal intensity at any growth stage to stimulate peak photosynthesis. Compatible with most lighting controllers.

UNIFORM LIGHT DISTRIBUTION

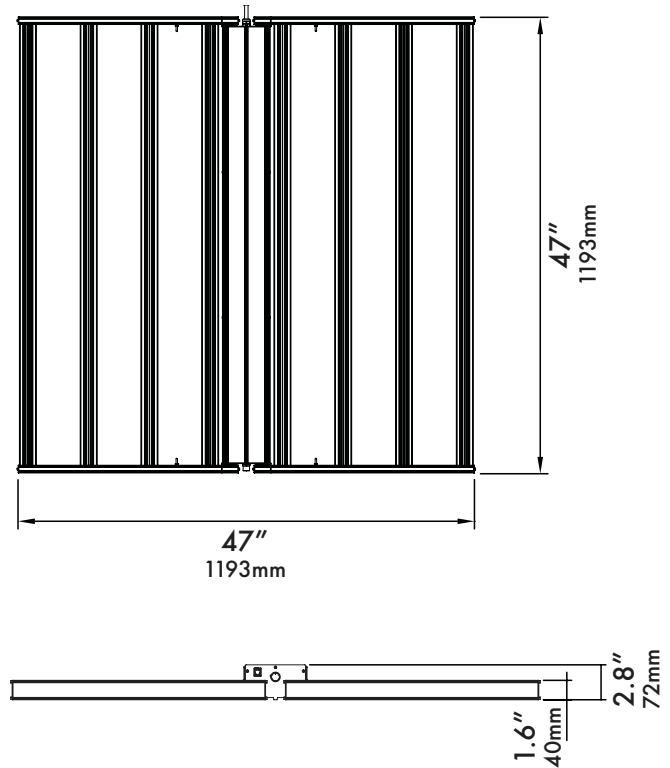
Engineered to deliver consistent levels of photosynthetic flux density (PPFD).

QUALITY ELEMENTS

Manufactured with high-tech Osram Top Bin Diodes and ultra efficient driver.

SPECIFICATIONS

Light Source	LED
Spectrum	FSG
PPF	≈1800 μmol/s
Input Power	720W
Efficacy	2.6 μmol/J
Fixture Dimension Weight	47" L x 47" W x 2.8" H 26.9 lbs 1193mm L x 1193mm W x 72mm H 12.2kg
Mounting Height	≥6" (15.2cm) Above Canopy
Thermal Management	Passive
Dimming	0-10V
Light Distribution	120°
Lifetime	>54,000 hrs
Power Factor	>0.9
Certifications	ETL
Warranty	5 Years Standard Warranty



MAX AMPERAGE BY VOLTAGE SERVICE

VOLTAGE	120V	208V	240V	277V
AMPERAGE	6.17A	3.48A	2.98A	2.63A

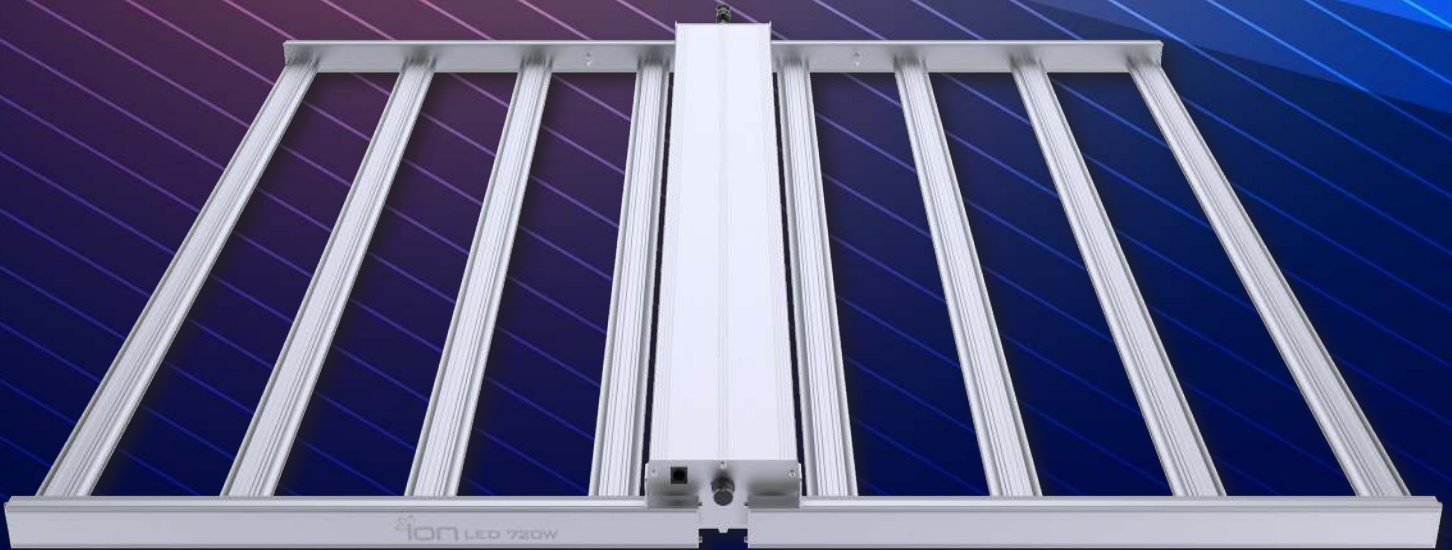
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ionlight.com

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PRICING



STANDARD PRICING (MSRP): \$999.00

OUR EVERYDAY LOW PRICE	1 Unit	\$825.00
	10-49 Units	\$749.00 (per unit)
	50-99 Units	\$689.00 (per unit)
	100 or More Units	\$650.00 (per unit)

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