GE current
a Daintree company

LED HORTICULTURE LIGHTING SYSTEMS

Arize™ Element L400

Greenhouses and Indoor Farms

The Arize™ Element L400 top light is an LED growing system for photoperiod extension or low DLI crops. The compact Element L400 delivers up to 550 µmol/s with minimal shadowing, and radiates negligible heat compared to an HPS or CMH system, for year-round growing.

High efficiency of up to 2.8µmol/J

Low weight and novel installation method simplifies the mounting process

Modular design allows for the power supply to be mounted remotely, away from the fixture

Unique design and small footprint minimize shadowing, allowing more natural light through

IP66 & UL wet rated

Operating environment: 0°C to +40°C

36,000 hour L90 per **TM-21**

5-year limited warranty

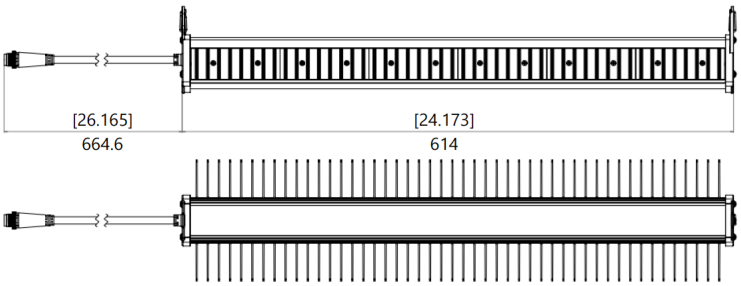
Negligible heat radiation compared to HPS or CMH fixtures

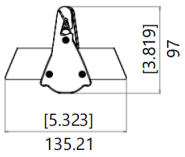
Impact-resistant design made of polycarbonate and aluminum

www.led.com for the latest in lighting innovations from the inventors of the LED

Mechanical outline

Dimensions in [inches]. Metric equivalent in mm.

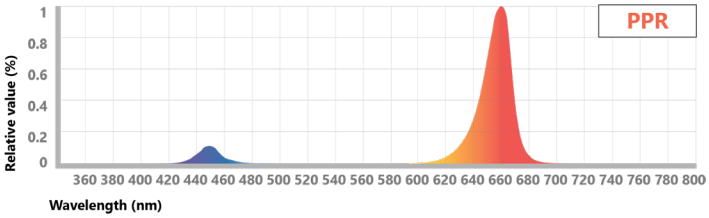




Spectra

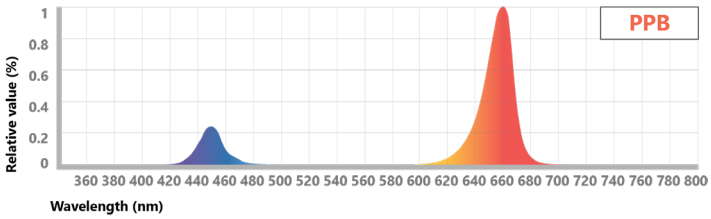
Type R

High red light to optimize plant growth and photosynthesis



Type B

Light that supports biomass and secondary metabolite production



Spectrum Photon Distribution				
Ratio	Blue PF	Green PF	Red PF	Far Red PF
PPR	9.5%	0.0%	90.5%	0.0%
PPB	18.2%	0.0%	81.8%	0.0%

Product Information

SKU	Description	Spectrum	Electrical Power (W)	PPF (µmol/s)	Efficacy (µmol/J)	Package Quantity
93067254	GEHR3007M-N120CH-PPR-1 GEPSC070-210G-ADFNA	PPR	195	550	2.8	4pcs / box
93067255	GEHR3007MN120CH-PPB-1 GEPSC070-210G-ADFNA	PPB	195	525	2.7	4pcs / box

Accessories

SKU	Description	Long Description	Package Quantity
93038986	GEPSC070-210G-ADFNA	120V-240VAC, 700mA, 210W Driver, UL	1pc
93067607	GECA30A14-AA06B	6 foot (1.83 m) inter-connection cable, UL	32pcs / box
93 067608	GECA30A14-AA12B	12 foot (3.66 m) inter-connection cable, UL	16pcs / box

IP66

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