

Arize™ Life

LED Growing System

Tissue Culture Laboratories and Growth Chambers

Arize™ Life is an LED Replacement for fluorescent lights that is found in Tissue Culture laboratories or Growth Chambers. You get all of the LED advantages of longer life, energy savings and lower maintenance.



Features:

- Light intensity for Tissue culture growth
- IP66 rated and UL wet rated for easy watering and cleaning.
- Daisy Chain end to end making installation easier and faster.
- 2 ft., 4 ft. and 8 ft. light bar.
- Uniform light for even plant growth.
- Operating Environment: 0°C to +40°C.
- L90/36,000 hours per TM-21
- 5 year limited warranty.

Optimized Growth:

- **Purple for Plants:** A mix of red and blue on the spectrum successfully targets plants to allow for photosynthesis and maximum absorption of light.
- **Pink for Harvesting:** This broad spectrum allows workers to monitor growth.

Growth Spectrums:

- **Reproductive:** Higher red content to promote flowering and fruit generation.
- **Vegetative:** Higher blue content to promote healthy and thick leafy plants.
- **Balanced:** Balanced red to blue ratio for overall growth.



Technical Specifications

Item Number	Description	Growth Type	Electrical Power (W)	(umol/s)	Efficacy: umol/J	Length
93031537	GEHL24MPKB1	Balanced	8	19.6	2.45	2 ft.
208378	GEHL48MPKR1	Reproductive	16.4	37.9	2.31	4 ft.
208377	GEHL48MPPR1	Reproductive	15.9	43.2	2.72	4 ft.
93031538	GEHL48MPPV1	Vegetative	16.3	41.1	2.52	4 ft.
93055788	GEHL48MPKB1	Balanced	15.8	39.8	2.52	4 ft.
93055789	GEHL48MPPB1	Balanced	14.7	39.6	2.69	4 ft.
208380	GEHL96MPPR1	Reproductive	31.8	86.3	2.71	8 ft.
93031539	GEHL96MPPV1	Vegetative	32.7	82.2	2.51	8 ft.

Accessories

SKU	Description	Long Description	Package Quantity
93038986	GERBL-02FP-10-LC72IN	6ft Leader Cable with plug	1 Leader Cable per bag
96440	GERBL-02FR-10-LC72IN	GE 6 ft Leader Cable without plug	1 Leader Cable per bag
96441	GERBL-02MG-10-LC24IN	GE 2 ft Jumper Cable	1 Jumper Cable per bag
88818	Wet Clip-Std	Standard Mounting Clip	12 clips per bag
10734	Wet Clip-Slim	Slim Mounting Clip	12 clips per bag

Specifications

	2 ft.	4 ft.	8 ft.
Dimensions	24.7 in x 1.31 in x 1.84 in	46.7 in x 1.41 in x 1.94 in	90.9 in x 1.41 in x 1.94 in
Packaging	4 Fixtures per box	4 Fixtures per box	4 Fixtures per box

System
Certifications



current
powered by GE

www.currentbyge.com

All trademarks are the property of their respective owners. Information provided is subject to change without notice. All values are design or typical values when measured under laboratory conditions. Current, powered by GE is a business of the General Electric Company.
© 2018 GE.

HORT113 (Rev 02/26/18)