

# Arize™ Lynk

## LED Growing System

Vertical Farming, Growth Chambers and Rooms, Greenhouses, Hydroponic and Aeroponic Operations

Arize™ Lynk is a LED growing system designed to facilitate indoor farming by providing the most suitable spectrum of light which allows plants to grow indoors efficiently and under ideal conditions.



### Features:

- Light Intensity for typical indoor farming applications.
- IP66 rated and UL wet rated for easy watering and cleaning.
- Daisy Chain end to end making installation easier.
- 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.
- **White for Architecture:** mix of colored light tuned and optimized to allow for ideal growth conditions while highlighting the plant's beauty.

### Growth Spectrum:

- **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
93041871	GEHL24HPPB1	Balanced	15.8	42.4	2.68	2 ft.
93031540	GEHL48HPKB1	Balanced	31.8	80.6	2.53	4 ft.
213286	GEHL48HPPB1	Balanced	30.5	82.9	2.72	4 ft.
93031581	GEHL48HWTB1	Balanced	33.5	60.1	1.79	4 ft.
93031582	GEHL48HPKR1	Reproductive	32.6	76.1	2.33	4 ft.
213287	GEHL48HPPR1	Reproductive	32.3	90.8	2.81	4 ft.
93031583	GEHL48HWTR1	Reproductive	33.5	57.9	1.73	4 ft.
213285	GEHL48HPPV1	Vegetative	32.6	85	2.61	4 ft.
213289	GEHL96HPPB1	Balanced	61	165.9	2.72	8 ft.
213290	GEHL96HPPR1	Reproductive	64.6	181.5	2.81	8 ft.
213288	GEHL96HPPV1	Vegetative	65.2	170	2.61	8 ft.
93055790	GEHL96HPKB1	Balanced	63.3	161.8	2.56	8 ft.
93055791	GEHL96HPKR1	Reproductive	65.9	157.6	2.39	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

	4 ft.	8 ft.
Dimensions	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

System  
Certifications



**current**  
powered by GE

[www.currentbyge.com](http://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.

HORT114 (Rev 02/26/18)