

LED HORTICULTURE LIGHTING SYSTEMS

Arize[™] Life LED Growing System

Arize[™] Life is an LED replacement for fluorescent tubes. The Life delivers uniform light with next to no heat, even mounted close to the canopy. Ideal for tissue culture, growth chambers and grafting.

The Life is offered in 2 ft., 4 ft. and 8 ft. lengths, can be daisy chained for quick and easy installa-

tion, and boasts an IP66 and UL wet rating, for use in wet environments ranging from **0°C to +40°C**. The Life has an L90 rating of 36,000 hours per TM-21, and comes with a standard 5-year limited warranty for years of reliable light.

Technical Specifications

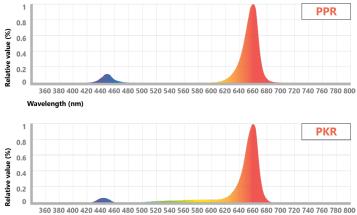
ѕкυ	Description	Spectrum	Electrical Power (W)	PPF (µmol/s)	Efficacy (μmol/J)	Length
93031537	GEHL24MPKB1	РКВ	8	19.6	2.45	2 ft.
208378	GEHL48MPKR1	PKR	16.4	37.9	2.31	4 ft.
208377	GEHL48MPPR1	PPR	15.9	43.2	2.72	4 ft.
93031538	GEHL48MPPV1	PPV	16.3	41.1	2.52	4 ft.
93055788	GEHL48MPKB1	РКВ	15.8	39.8	2.52	4 ft.
93055789	GEHL48MPPB1	PPB	14.7	39.6	2.69	4 ft.
208380	GEHL96MPPR1	PPR	31.8	86.3	2.71	8 ft.
93031539	GEHL96MPPV1	PPV	32.7	82.2	2.51	8 ft.

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

Spectra

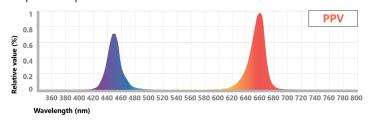
Type R

High red light to optimize plant growth and photosynthesis



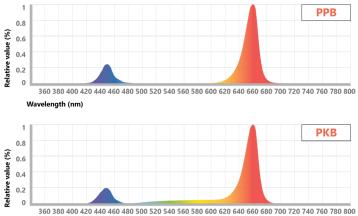
Wavelength (nm)

Type V Lowest red light for secondary metabolite production to promote plant structure and leaf mass



Type B

Light that supports biomass and secondary metabolite production



Wavelength (nm)

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%		
PKR	8.0%	15.0%	77.0%	0.0%		
РКВ	15.5%	15.0%	69.5%	0.0%		
PPV	40.0%	0.2%	59.6%	0.2%		

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	6 ft Leader Cable without plug	1 Leader Cable per bag			
96441	GERBL-02MG-10-LC24IN	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			
Specific	ations					
	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				
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	urrent ntree company	www.LED.co	HORT101 (Rev. 07/29/2020)			