



Gavita Pro 900e LED

The Gavita Pro 900e LED is a 900 $\mu\text{mol/s-1}$ fixture with an impressive efficacy of 2.6 $\mu\text{mol/J-1}$ per watt. The Pro 900e is compatible with the Gavita Master Controller and is dimmable to 50% without any loss of efficiency. The powerful, 8 passively cooled LED bars make this a broad-coverage, full-spectrum light source that is deal for the light requirements of the vegetative stage.

FEATURES

- The 8-bar dimmable configuration is ideal for vertical racks or for use in low rooms, over benches, or even tents
- FCC and UL 8800 compliant, IP66 rated for use in wet environments
- This fixture is built with high-quality 120-277 volt Philips brand drivers
- Sun Grip® light hangers are included for hanging the fixture from multiple mounting points
- DLC listed
- Dimensions: 44.1 in x 43.7 in x 2.3 in
- Weight: 24.3 lb



OPTIONAL ACCESSORIES (Power cord sold separately.) See reverse side for all available accessories.



120-277 V adapter #HGC906151, sold separately

The Gavita e-Series LED adapter is daisy-chainable and allows for control and dimming of each fixture using Gavita EL Master Controllers.

(Non-controlled fixtures simply operate at 100%)



EL1 #HGC906120, sold separately
EL2 #HGC906121, sold separately

The Master Controller EL1 and EL2 Gen 2 are systems for centrally controlling large rooms with e-Series fixtures. The EL1 can control up to 500 LED fixtures, and the EL2 can control a maximum of 1,000 LED fixtures using a setup with daisy-chained splitters.

See our website for additional information.



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PRODUCT SPECIFICATIONS

Product name	Gavita® Pro 900e LED 120-277 V
Input voltage +/- 10%	120-277 V
Input wattage +/- 7%	345 W
Input current at 100%	2.9 - 1.3 A
Power factor	>0.97
Product weight	24.3 lb / 11 kg
Dimensions (L x W x H)	44.1 in x 43.7 in x 2.3 in / 112 cm x 111 cm x 5.8 cm
Operating temperature	0-40° C
Frequency	50/60 Hz
Certification standards	UL 1598, UL 8800, CSA C22.2 No. 250.0 FCC Part 15, Class A
Power inlet	Wieland RST 16i5 connector
External dim	Gavita Master Controller analog protocol (0-11.5 V)
External control signal	RJ connector (8P6C)
Environment	This product can be used in wet environments

Product	Product name	Gavita part number
Controllers <i>Unit will function with Gen 1 EL1, EL2</i>	Gavita EL1 Master Controller	HGC906120
	Gavita EL2 Master Controller	HGC906121
e-Series Adapter	Gavita e-Series Adapter for Gavita LED (120-277 V only)	HGC906151
Power cords	Gavita 8 ft Power Cord 120 Volt for Gavita LED	HGC906147
	Gavita 8 ft Power Cord 208-240 Volt for Gavita LED	HGC906148
	Gavita 8 ft Power Cord 277-400 Volt for Gavita LED	HGC906458
Interconnect cables	Gavita e-Series LED Adapter Interconnect Cable 2.5 ft RJ45 to RJ45	HGC906710
	Gavita e-Series LED Adapter Interconnect Cable 10 ft RJ45 to RJ45	HGC906711
	Gavita e-Series LED Adapter Interconnect Cable 10 ft RJ45 to RJ14	HGC906713
	Gavita e-Series LED Adapter Interconnect Cable 6 ft RJ45 to RJ9	HGC906715
	Gavita e-Series LED Adapter Interconnect Cable 10 ft RJ45 to RJ9	HGC906716
	Gavita e-Series LED Adapter Interconnect Cable 25 ft RJ45 to RJ9	HGC906717
	3 way RJ45 cable splitter	HGC906721
Mounting	Multiple mounting methods included in the box	

Hawthorne Grow Solutions

The Hawthorne Gardening Company was purposefully built to serve growers with exclusive, performance-based brands, including: Gavita, General Hydroponics, Grodan, Botanicare, Sun System, Can-Filter, Quest and many more. In addition, Hawthorne has unparalleled distribution capabilities across North America, bold R&D investments, and service solutions that go beyond product. Our goal is to enable growers to seize the unprecedented opportunities of today, and build the industry of tomorrow.

Tools & Support

We offer services in every stage of the process – from planning to implementation, and tracking to troubleshooting – we are invested in helping you succeed!

Hawthorne Controlled Environment Services

- Design Services: Lighting, Benching
- Humidity Management
- Air Movement

Hawthorne Horticulture Services

- Plant Nutrition Services
- Growing Media Services
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