TSL
HORTI·TECH

GROWER'S CHOICE
It's the RIGHT Choice

IP65 UL CE

HORTICULTURE
LED SYSTEM

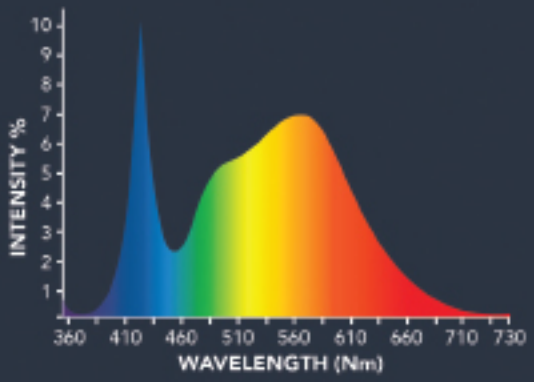
NEW

MSRP
$349

ROI-E200

The ROI-E200 is the newest member of the ROI-E series. With it's versatile compact design and high intensity 5k spectrum this fixture is excellent for commercial cultivators that need reliable low profile lights that perform excellent in all stages of growth and excel in veg. The ROI-E200 was also designed to be a functional seed to flower fixture, for the hobbyist looking to cultivate a quality garden in limited space.

www.tslhortitech.com | www.growersc.com | growerschoice



High Performance:

500 µmol/s
Total Output

2.5 µmol/J
System Efficacy

Energy Saving and Easy HVAC :

Up to 40% energy saving

40% less HVAC requirement

Total Control:

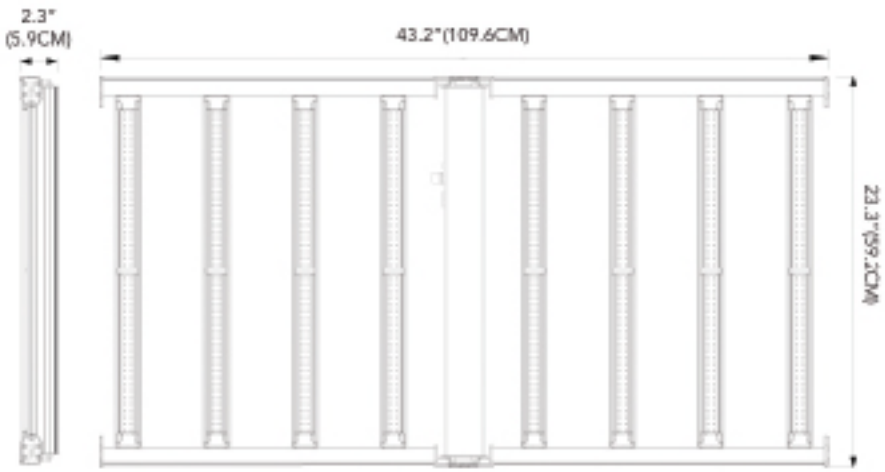
The ROI-E200 is controllable with Grower's Choice Master Controllers and is compatible with all quality master controllers. Cultivators can set the fixture to turn off and on at desired times, program sunrise/sunset settings, program dimming options and set protective fail safes to dim or turn off fixtures in the event of excessive room temperatures, such as in the event of HVAC failure, potential saving gardens from heat damage.

Compatible with
Grower's Choice Master Controller

SPECIFICATIONS	
Model Number	ROI-E200
Light Source	LED
Spectrum	GC-5K
PPF	500 umol/s
Input Power	200W
Efficacy	2.5 µmol/s
Fixture Dimension / Weight	43.2"L x 23.3"W x 2.3" H / 12.57lbs 109.6cm L x 59.2cm W x 5.9cm H / 5.7kg
Mounting Height	≥ 6" (15.2cm) Above Canopy
Thermal Management	Passive
Max. Ambient Temperature	104°F / 40°C
Dimming	0-10V
Light Distribution	120°
Lifetime	L90: >54,000 hrs
Power Factor	>90%
Certifications	IP65, UL 8800, UL1598
Warranty	5 Years Standard Warranty

AMPERAGE BY VOLTAGE SERVICE @ 200W

VOLTAGE	120V	208V	240V	277V
AMPERAGE	1.75A	1A	0.87A	0.75A



* PPF calculations complied using our in-house integrating sphere measurements and typical spectroradiometric data for each LED to determine the fixture performance. Actual photometric results may vary within the LED's manufacturer's bin tolerance.

* Wattage values are typical expected values. TSL Horti Tech maintains and tolerance of +/- 10% range on flux and power consumption. Target light level can vary from projected levels depending on ambient temperature, room reflections values, and other conditions.