CLL-GRO-240W

FULL SPECTRUM 240W GROW LIGHT

STANDARD

RoHS compliant | WET LOCATION RATED | FCC CLASS A | ip67 | ETL Intertek

APPLICATIONS

The Grow-240W illuminates your crops from cloning to bloom. This round LED lighting system provides a full-spectrum of light to include IR and UV during every cycle of plant growth, enabling cultivators to produce high-quality crops with remarkable savings on energy, water and HVAC.

FEATURES

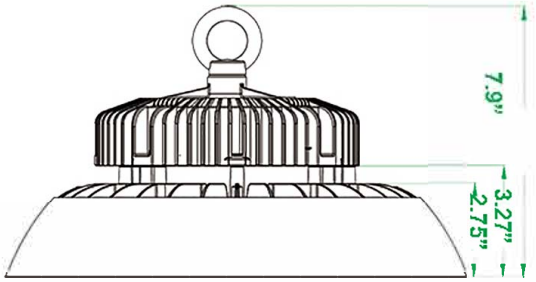
- *Full Spectrum LED*
- *378 Blended Chips composed of Infrared Chips and UV chips*
- *Long life LEDs providde > 50,000 hours of operation*
- *Universal 100-277 AC voltage (50-60Hz) is standard*
- *DRM Driver*
- *Dimmable 0-10V*
- *Power factor > 0.93*
- *Beam Angle: 120 degrees*
- *Total harmonic distortion < 15%*
- *Color rendering index > 80*
- *Die cast aluminum housing with durable, dark bronze, powder coat paint*
- *Durable, UV-resistant glass lens*
- *3 meter / 9.84 feet meter cable*
- *Easy installation in new construction or retrofit*

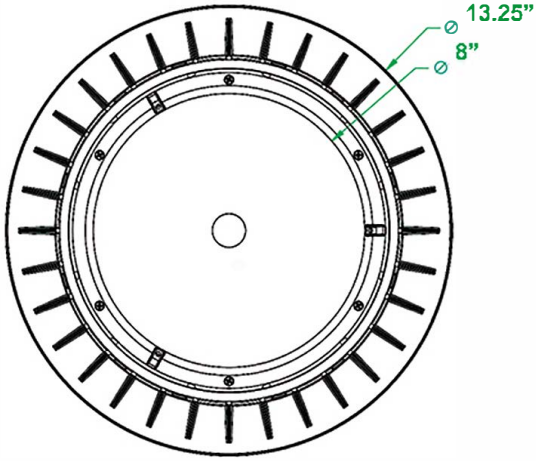
ORDERING INFORMATION

WARRANTY & DETAILS

- *ETL Listed*
- *IP67 rated*
- *Complies with FCC Part 15 class B*
- *5-year warranty on all electronics and housing*

DIMENSIONS





PART #	Lumens	Lumen/watt	Wattage	Voltage
CLL-GRO-240W	36,655	152.73	240	AC 100-277V

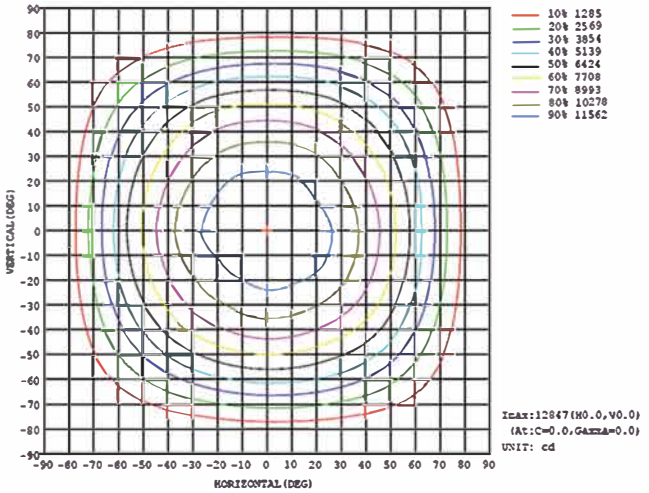
CLL-GRO-240W

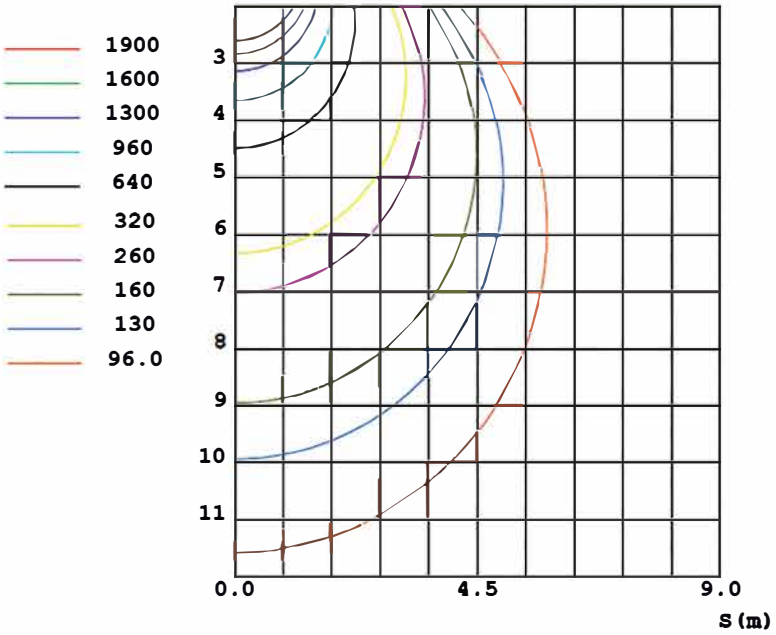
FULL SPECTRUM 240W GROW LIGHT

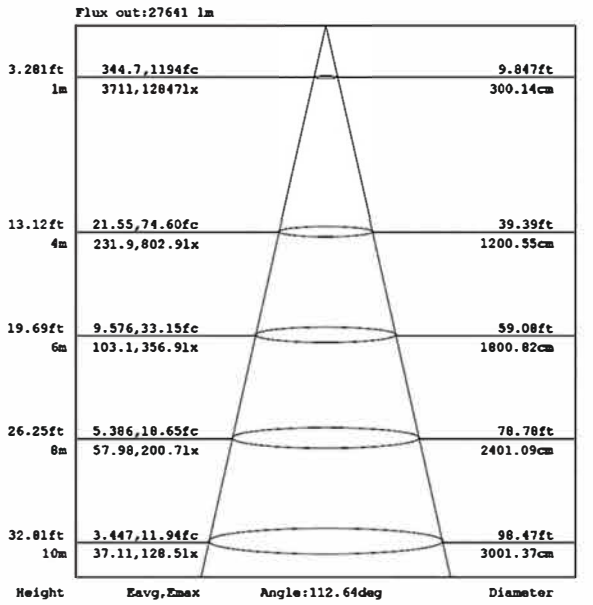
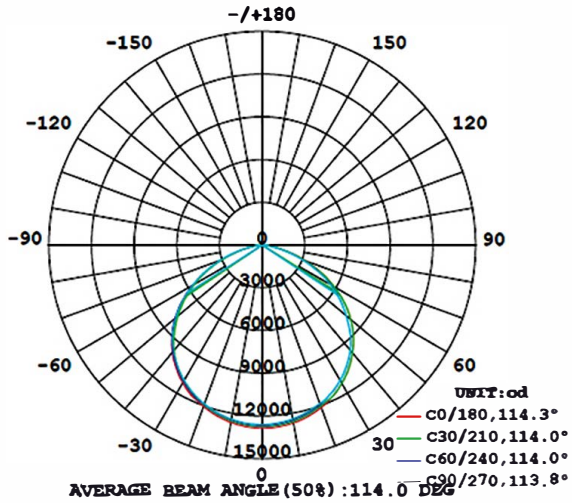
Part No	CLL-GRO-240W
LED Type	378 Blended UV & Infrared Chips
Lumen / watt	152.73
Lumens	36,655
Power factor	>0.93
Input Voltage	AC 120-277V
Power Frequency	50-60 Hz

CRI	> 80 Ra
Total Harmonic Distortion	< 15%
Material	Die cast aluminum housing
Material	Durable UV resistant glass lens
Operating Temperature	-22°F to 122°F
Life Span	>50,000 Hrs
Beam Angle	120°

PHOTOMETRIC DATA







Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.