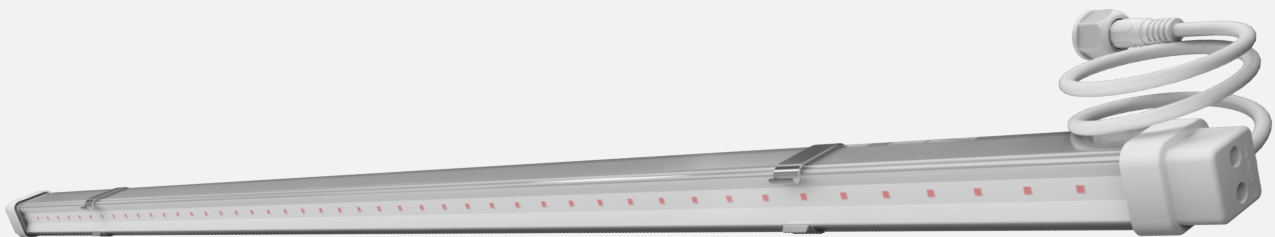




AGRIFY™

MODEL O: High Efficiency Horticulture Grow Light



Enhance your yield with Agrify's high-efficiency bar lights. Deliver photons from above your canopy with top lights, and throughout hidden parts of your canopy with inter lights. Our lights maximize photon delivery, allowing for faster ROI from a high-yield crop and lower upfront operating expenses.

MODEL O: High Efficiency Horticulture Grow Light

ORDERING GUIDE

	TOP LIGHT	INTER LIGHT
Model #	GL-TL096P24-02	GL-IL096P24-02
PPF ($\mu\text{mol/s}$)	246	252
Power (W)	96.1	94.7
PPE ($\mu\text{mol/J}$)	2.60	2.62
Length (ft)	8	8

SPECIFICATIONS

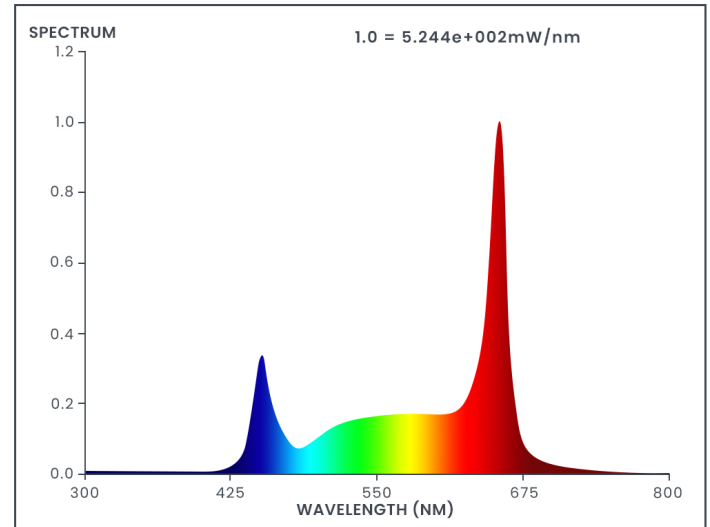
Spectrum	Figure A
Beam Angle	90°
Dimmable	Yes
Life Time (-hrs)	> 50,000 (L70)
Certification	UL - 8800 Standard for Horticultural Lighting & DLC
Waterproofing	IP65
Operating Temperature	-20°C to +40°C (-4°F to 104°F)
Storage Temperature	-20°C to +60°C (-4°F to 140°F)
Fixture Dimensions	96.1" x 1.6" x 1.6" (2442mm x 42mm x 42mm)
Weight	1.81kg (4lb)

LED DRIVER

AC Input Range of Driver (Vac)	100 - 277
Power Factor of LED Driver	> 0.9
Typical Efficiency of LED Driver	93%
Power of LED Driver (W)	96
Inventronics Model (Driver)	EUD-09SxxxDTA

SPECTRUM

Figure A



Model O lights in an Agrify Vertical Farming Unit (VFU)