

SOL

Compact LED Top Light

The SOL Fixture design allows for an easy switch from HPS to LED with its compact size. The light output of 2000 $\mu\text{mol/s}$ helps growers optimize crop growth, increase crop quality, and cut operating costs.

ORDERING INFORMATION

MODEL	TYPE	VOLTAGE	ACCESSORIES
SOL	8		EXT
	8 820W	120 120-277V 277 277-480V	EXT 6' CORD

DRIVER

World class LED driver. Input options Auto Sensing 90V-305V and 245V-528V.

CONTROL

0-10V (Option) Fixture is equipped with an external RJ14 cable and allows for daisy chained installation of up to 160 fixtures per controller (80 fixtures per controller port).

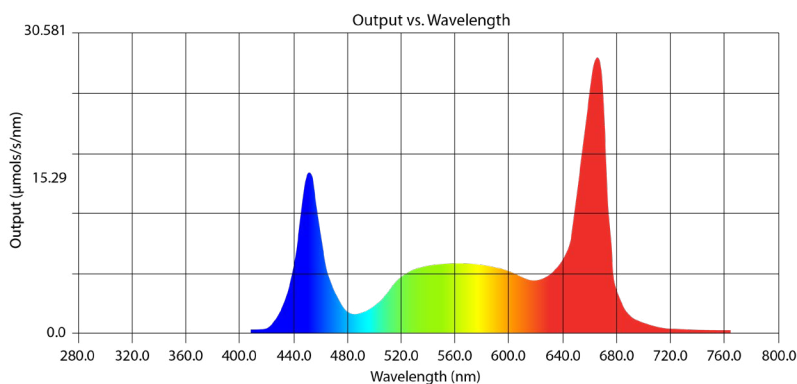
DIMMING

SOL 8 fixture is dimmable in 820W, 680W, 490W, 340W.

SPECTRUM

Our Broad Spectra offers light emission across the PAR 400-700nm wavelength range. We balance efficiency with quality of light to achieve the desired plant response and work environment.

SPECTRAL DISTRIBUTION



SPECIFICATIONS

INPUT POWER	820W	CERTIFICATION	UL 8800 ,
EFFICACY	2.48 $\mu\text{mol}/\text{J}$	WARRANTY	5 Year Standard
PPF	2030 $\mu\text{mol}/\text{s}$	AMBIENT TEMP	-10°C / 40°C
INPUT VOLTAGE	120V - 277V; 277V - 480V	STORAGE	-40°C / 85°C
MOUNTING	1/8" Rope Ratchet	ACCESSORY	"V" Hanger
THERMAL	Passive	FIXTURE LENGTH	29"
LIFE	50,000 hrs	FIXTURE WIDTH	13.5"
POWER FACTOR	Passive	FIXTURE HEIGHT	3.5"
IP RATING	IP66	FIXTURE WEIGHT	36lb

DIMENSIONS

