

# Greenhouse LED Light **QP600**

Designed For Commercial Horticulture.

## 600W

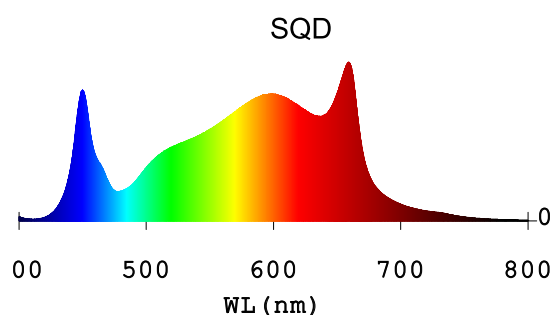
SAMSUNG

OSRAM

### SPECIFICATIONS:

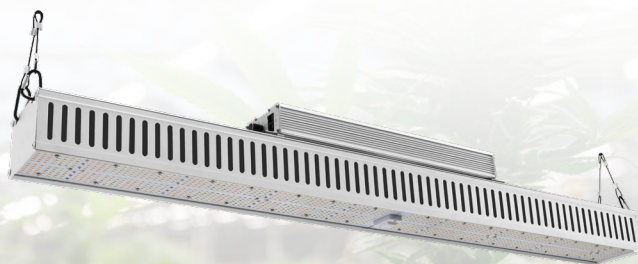
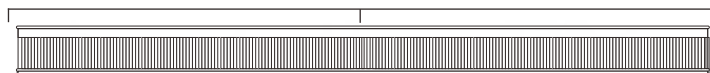
Input Power	600W
Efficacy	2.524 $\mu\text{mol}/\text{J}$
PPF	1514 $\mu\text{mol}/\text{s}$
Input Voltage	Autosensing 100-277V
Mounting Height	6"(15cm) Above Canopy
Thermal Management	Passive
Lifetime	50,000hrs
Power Factor	>90%
Colour Rendering Index	90ra
Ambient Temperature	-40-40°C
Storage Environment	-40X-85°C RH10%-95%
Chip	Samsung LM301B
Fixture Dimensions	L43.3"*W4.3"*H5.3" (110.4*11*13.5CM)
Fixture Weight	15Lb/6.8kg

### SPECTRUM:



### DIMENSIONS:

43.3Inch (1104CM)

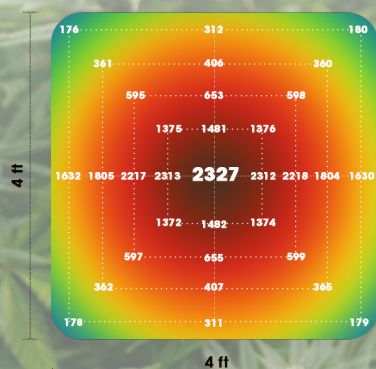


### MAX AMPERAGE BY VOLTAGE SERVICE:

VOLTAGE	100V	208V	240V	277V
AMPERAGE	6.00A	2.80A	2.50A	2.17A

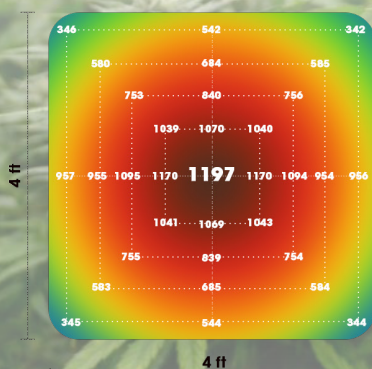
### PPFD at 12" (30CM)

PPFD Chart:  $\mu\text{mol}/\text{s}$



### PPFD at 24" (60CM)

PPFD Chart:  $\mu\text{mol}/\text{s}$



### PPFD at 36" (90CM)

PPFD Chart:  $\mu\text{mol}/\text{s}$

