

SUNMASTER®

SQUARE ROOT SQRT670CX1

FEATURES

- No fan
- High efficiency
- Full, tailored spectrum
- Long life
- 3 year warranty

BENEFITS

Spectrally tailored for full-cycle growth

Healthy, leafy biomass

Tight internode spacing

Propagation through flower

Robust design

No fan

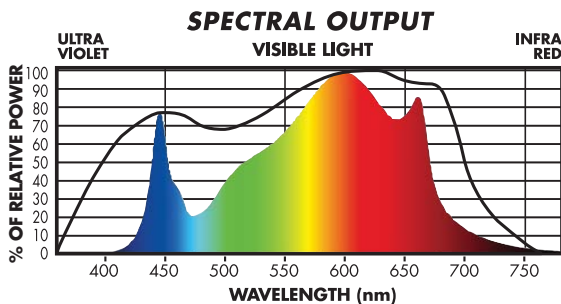
IP 65 rated

50,000+ hour life

Sunmaster quality commitment

Global manufacturing support

ISO manufacturing



GENERAL

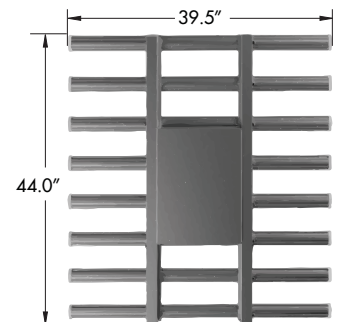
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|-----------------------------------|----------------------------------|
| Fixture Type | LED |
| Spectrum | Full |
| PPF ($\mu\text{mol/s 400-700}$) | 1,550 |
| Efficacy ($\mu\text{mol/J}$) | 2.3 |
| Color Rendering (CRI) | 85 |
| Life (L90 in hrs) | 50,000 hours |
| Mounting height | ~6" above plant canopy or higher |

ELECTRICAL

| | | | | |
|----------------------------------|---------------------|------|------|------|
| Input Power (Watts) | 670 | | | |
| Input Voltage | 100-277 autosensing | | | |
| Dimming | 1-10V | | | |
| Main Voltage | 120V | 208V | 240V | 277V |
| Input Current (A) | 5.63 | 3.25 | 2.82 | 2.47 |
| Power factor | 0.99 | 0.99 | 0.99 | 0.98 |
| Maximum fixtures per 20A circuit | 2 | 4 | 5 | 5 |

OTHER

| | |
|--|--------------------------|
| Dimensions | 44" L x 39.5" W x 4.6" H |
| Weight (lbs.) | 36 |
| Operating temperature ($^{\circ}\text{C}$) | -20 to +45 |
| Power cord (feet) | 5 |
| Certifications | IP 65, UL, CE |
| Warranty | 3 years |



855-562-1008
SunmasterGrowLamps.com