

# SUNMASTER®

## SQUARE ROOT

### SQRT670CX

SQRT670CX0 = No Plug  
 SQRT670CX1 = 120V Plug  
 SQRT670CX2 = 240V Plug

#### FEATURES

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

#### BENEFITS

Spectrally tailored for full-cycle growth

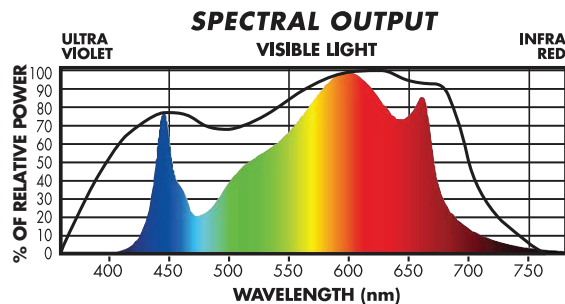
- Healthy, leafy biomass
- Tight internode spacing
- Propagation through flower

Robust design

- No fan
- IP 65 rated
- 50,000+ hour life

Sunmaster quality commitment

- Global manufacturing support
- ISO manufacturing



#### GENERAL

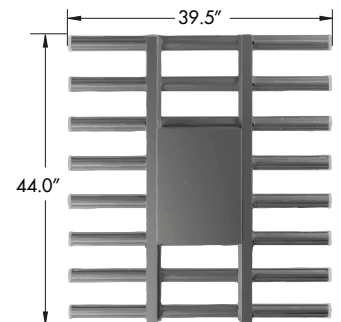
Fixture Type	LED
Spectrum	Full
PPF (μmols/s 400-700)	1,550
Efficacy (μmol/J)	2.3
Color Rendering (CRI)	85
Life (L90 in hrs)	50,000 hours
Mounting height	≥6" above plant canopy

#### ELECTRICAL

Input Power (Watts)	670			
Input Voltage	100-277 autosensing			
Dimming	0-10V			
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

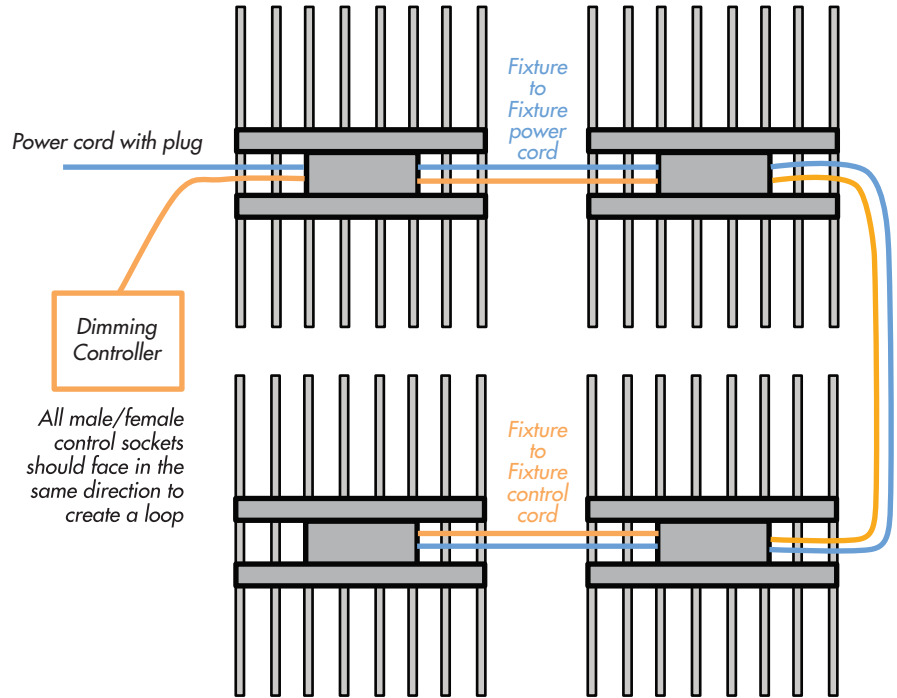
#### OTHER

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



**855-562-1008**  
**SunmasterGrowLamps.com**

# WIRING/INSTALLATION



## ACCESSORIES

SM-PCF-6-1

SM-PC-6-1



### 5' Power Cord

SM-PC-6-1 120V NEMA 5-15P plug



SM-PC-6-2 240V NEMA 6-15P plug



SM-PC-6-3 277V NEMA L7-15P plug



SM-PCF-6-1 Fixture to Fixture cord



### Dimming Control Cable

SM-CCF10V-6-1

### WARNING: DO NOT EXPOSE TO SULFUR

Exposure to sulfur may cause LED degradation and spectral output shift.