

SUNMASTER[®]

SQUARE ROOT

SQRT670CX

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

FEATURES

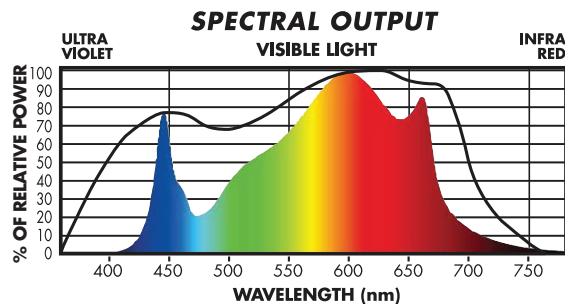
- No fan
- High efficiency
- Full, tailored spectrum
- Long life
- 3 year warranty

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

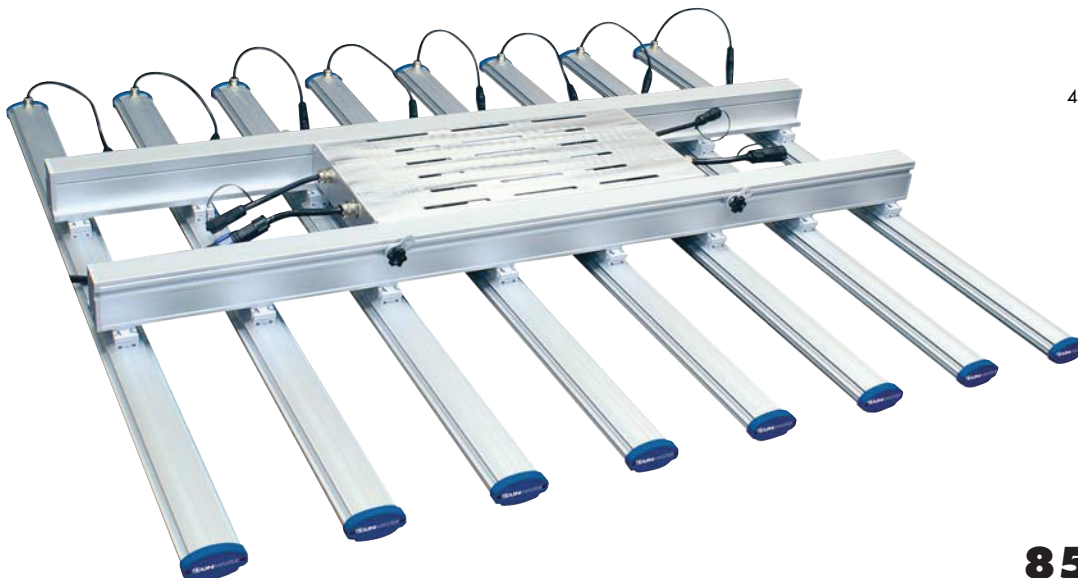
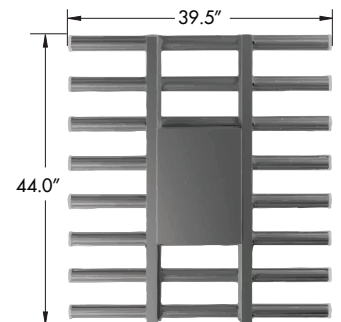
Fixture Type	LED
Spectrum	Full
PPF ($\mu\text{mol/s 400-700}$)	1,550
Efficacy ($\mu\text{mol/J}$)	2.3
Color Rendering (CRI)	85
Life (L90 in hrs)	50,000 hours
Mounting height	$\geq 6''$ above plant canopy

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

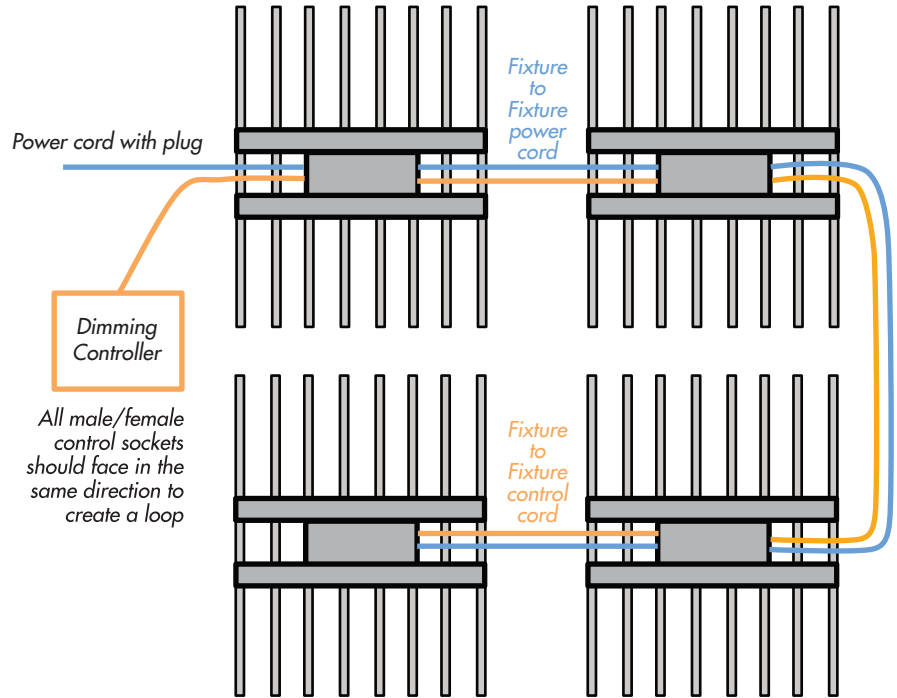
OTHER

Dimensions	44" L x 39.5" W x 4.6" H
Weight (lbs.)	36
Operating temperature ($^{\circ}\text{C}$)	-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