



Applications:

- Grow lighting using specific horticultural LEDs

Features:

- Samsung white and OSRAM red LEDs
- 3 Year 80% light output
- Includes mounting ropes and pullies
- Dimming included via knob adjustment
- No glass, no fan, no lenses
- Very little heat compared to HPS lighting
- 120° wide beam angle
- Damp rated
- CSA C22.2#250.0:2018 Ed.4

Benefits:

- Lightweight
- Compact
- Low heat output
- Dimmable

Options:

- 240 volt plug in cord (standard 110 volt)

Specifications:

Size: 1000mm (39-1/2") body, 1100mm (43") with cord and dimmer, by 110mm (4.3") long, x 130mm (5-1/4") height
 IP water rating: IP54 can be sprayed with pump bottle and wiped
 Colour: White PC body, aluminum LED bars
 Material: Steel body (powder coated), aluminum with plastic covers
 Weight: 10.4Kg, (23 lbs)
 Beam Angle 120°
 Lifespan: 50,000 hrs
 LEDs: 312 LEDs per bar including 660nm Plant Red
 PPF: 1500 $\mu\text{mol}/\text{S}$
 1000 μmol @300mm

Power Environment:

Power: 600 watts
 Input Voltage: 100 to 277 VAC
 Total Power Consumption: 608 Watts
 Dimmable output via hand operated knob

Working Environment:

Temperature: -20°C to +40°C
 IP54
 Damp rated

