

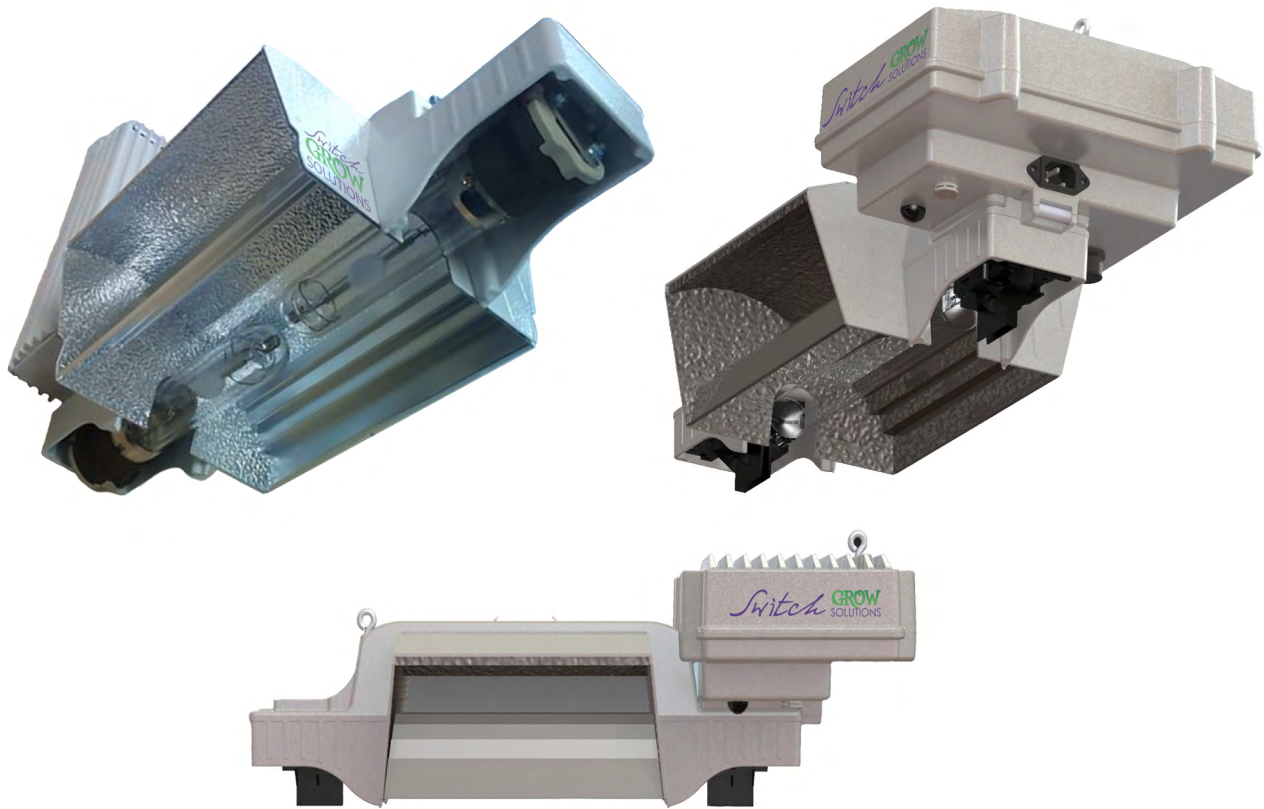


Switch

GROW SOLUTIONS

SG-CMH 630WDD

630W CMH Dual-Bulb Full Spectrum Lighting System



- Professional Grade Full-Spectrum Lighting System
- Available with Greenpower™ and Daylight spectrum lamps:
 - Greenpower™ = High PAR rating, 1200 $\mu\text{mol/s}$, 16,000 hrs >90%
 - Daylight Spectrum = High PAR rating, 1100 $\mu\text{mol/s}$, 16,000 hrs >90%
- 800W ultra-high frequency dimmable electronic ballast:
 - Driver efficiency >95% means less wasted power (light output)
 - Maximum lamp output efficiency up to 1.90 $\mu\text{mol/Watt}$
 - Eliminates light flicker and longer bulb life
- Patented open reflector design reduces obstructed light below 5% loss
 - High density Vega aluminum reflector with only 1% annual depreciation
 - Maximum airflow and heat dissipation greatly increases bulb life
 - Lamp and reflector are easily replaceable if/when required
 - IP 23 Aluminum housing resists water spray

ADVANCED SOLUTIONS FOR SERIOUS GROWERS
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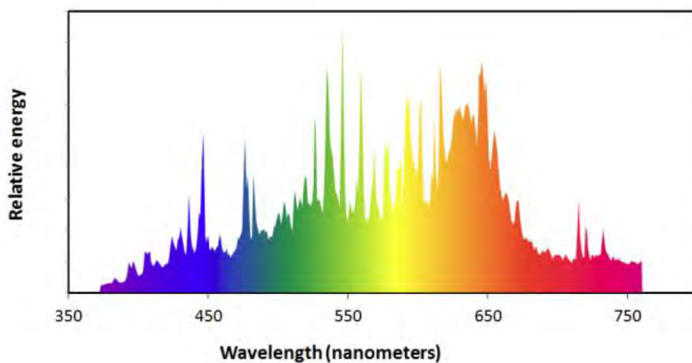
SG-CMH 630W DD

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Specifications:

Rated Mains voltage	208V-277V
Voltage range	(+/- 10%)
Frequency	50Hz – 60Hz
Current	2.8 Amps @ 240V
Max Current (120% dim)	3.3 Amps @ 240V
Bulb Operation frequency	100 - 200 kHz
Nominal Rated Power	670W
Max Rated Power (120% dim)	800W
Inrush current	< 35A
Power factor	>0.95
Philips CDM Elite MW 315W Bulbs	Rated 16.000 hours > 90%
Dim Button Control	Dimmable to 50%
Weight	6.5 kg (14.3 lbs.)
Dimensions (lxwxh)	38.0 x 23.0 x 33.0 cm (18.5 x 9.1 x 13.0 inch)

Spectrum daylight:



Spectrum greenpower:

