

Supreme 700 HC



one4all

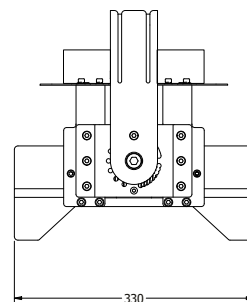
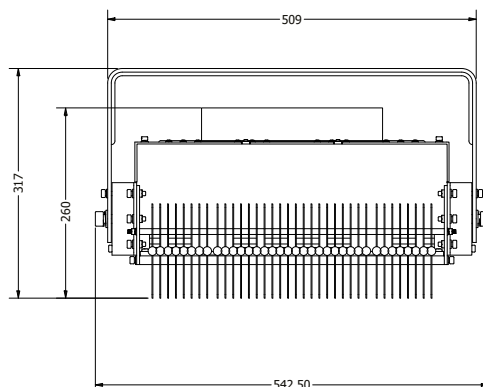
LED GROW LIGHT FOR
PROFESSIONAL GROWERS

PRODUCT FOCUS

- Heat-pipe system passive cooling
- Vaste range of high efficient silicone lenses
- Excellent light concentration and deep penetration on the crop
- Upgradability over time
- Low power consumption and lower heating emission in comparison with traditional lamp source

Supreme 700 HC

Dimensions



Mechanical features

BODY	Aluminum
COOLING SYSTEM	Natural convection– Heat Pipe
IP RATE	IP65
WEIGHT	15 Kg

Electrical features

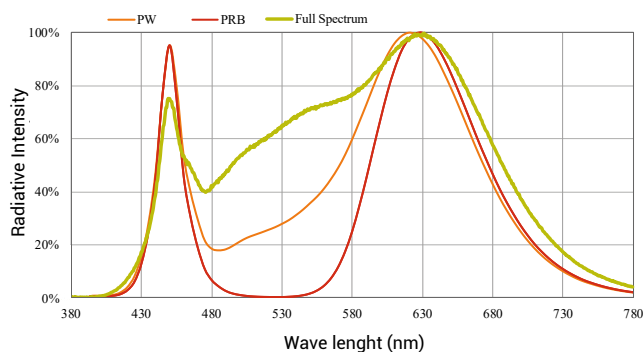
INPUT POWER	100-240 Vac with PFC
PFC	Active > 90
NOMINAL POWER ABSORPTION	680 W
OPTIONAL DIMMING*	1-10V

* Upon request other dimming Systems are available

Lighting features

	FULL SPECTRUM HC	PW SPECTRUM HC	PRB SPECTRUM HC
SOURCE	n°2 COB LED	n°2 COB LED	n°2 COB LED
LUMINOUS FLUX	84662 lm (Ta 30°C)	53845 lm (Ta 30°C)	34144 lm (Ta 30°C)
PHOTOSYNTHETIC PHOTON FLUX (PPF)	1515 µmol/s (Ta 30°C)	1080 µmol/s (Ta 30°C)	1030 µmol/s (Ta 30°C)
EFFICIENCY (PPF/W)	2,2 µmol/J (Ta 30°C)	1,6 µmol/J (Ta 30°C)	1,5 µmol/J (Ta 30°C)
LENS TYPE	60° / 90° / Square 120°	60° / 90° / Square 120°	60° / 90° / Square 120°

Spectrum: PW, PRB, FULL SPECTRUM



Information about the lens:

- Anti-Vandal protection IK10
- Life long warranty againts yellowing effect UL 94
- UV Resistant
- Anti-Glare

ONE 4 ALL S.r.l.

Cascina Avalue, 23 | 15038, Ottiglio Monferrato (AL) | ITALY | +39 0142 921338
www.one4all.it | info@one4all.it

