

LUMEN KING LED

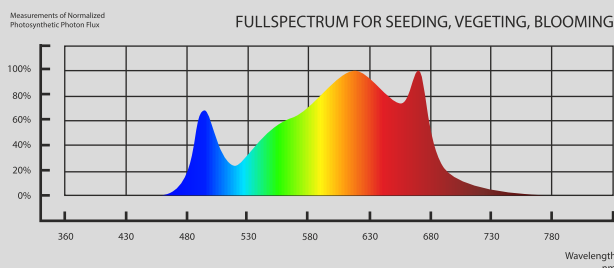
GROW LIGHT 400 W



TECHNICAL SPECIFICATIONS

Light Source	LED
Spectrum	Full Spectrum
PPF	1080 μmol/s
Input Power	400W
Efficacy	2.7 μmol/J
Input Voltage	220-240V
Mounting Height	≥ 6 Above Canopy
Thermal Management	Passive
Dimming	PWM/Manual dimming
Beam Angle	120°
Power Factor	>90 %
Certifications	CE/UKCA/ROHS
Diodes Brand	Optimum Brand
Drivers Brand	Optimum 400W Integrated driver
Waterproof rating	IP44
Operation Temperature	-25-40°C
Operation Humidity	10%-95% RH
Storage Temperature	-20° - 80°C
Storage Humidity	10%-95% RH
Warranty Time	3 years

SPECTRUM



ITEMS INCLUDED IN THE BOX

- 6 x Lumen King 400W 2.7 Full Spectrum LED Light Bars
- 2 x 1/8" Lumen King Rope ratchets
- 1 x EU Power Cord
- 1 x RJ Input Network cable

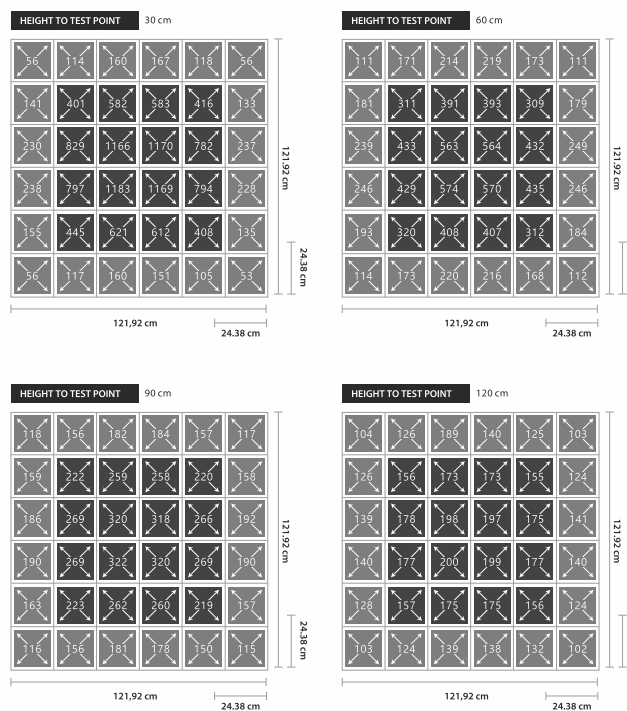
DIMENSIONS

Part	LENGTH	WIDTH	HEIGHT	WEIGHT
LUMEN KING LIGHT FIXTURE	750mm	750mm	54mm	5.8kg
LUMEN KING PACKAGE SIZE	800mm	100mm	400mm	7,5kg

PRODUCT DIMENSIONS



PPFD TESTING REPORT



INFORMATION

PPF calculations complied using our in-house integrating sphere measurements and typical spectroradiometric data for each LED fixture performance.

Watts Value are typical expected values. Tolerance allow +/- 10% range on flux and power consumption.



Contact LUMENKING
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