

LUMEN KING LED

GROW LIGHT 1000 W

DIMMABLE

LED LIGHT FIXTURE

GOLD SERIES 3.35 UMOL



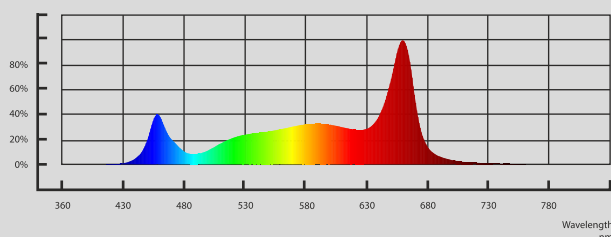
TECHNICAL SPECIFICATIONS

Light Source	LED
Spectrum	Full Spectrum
PPF	3350 $\mu\text{mol/s}$
Input Power	1000W
Efficacy	3.35 $\mu\text{mol/J}$
Input Voltage	220-240V
Mounting Height	≥ 6 Above Canopy
Thermal Management	Passive
Dimming	0-10V signal or Knob
Beam Angle	120°
Power Factor	>90 %
Certifications	CE/UKCA/ROHS
Diodes Brand	Optimum Brand
Drivers Brand	Optimum 1000W 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	2 years

SPECTRUM

Measurements of Normalized
Photosynthetic Photon Flux

FULLSPECTRUM FOR SEEDING, VEGETING, BLOOMING



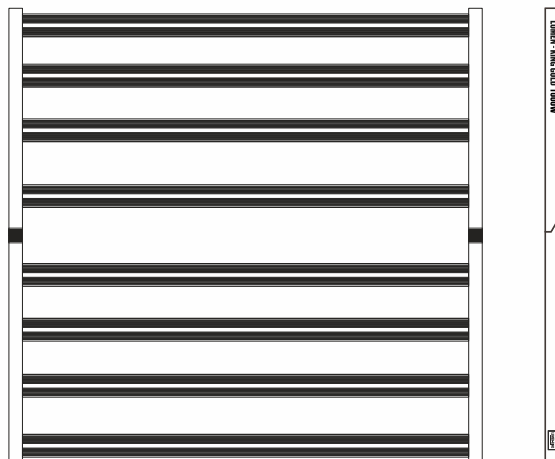
ITEMS INCLUDED IN THE BOX

- 8 x Lumen King Gold 1000W 3.35 Full Spectrum LED Light Bars
- 2 x 1/8" Lumen King Rope ratchets
- 1 x EU Power Cord
- 1 x RJ Input Network cable

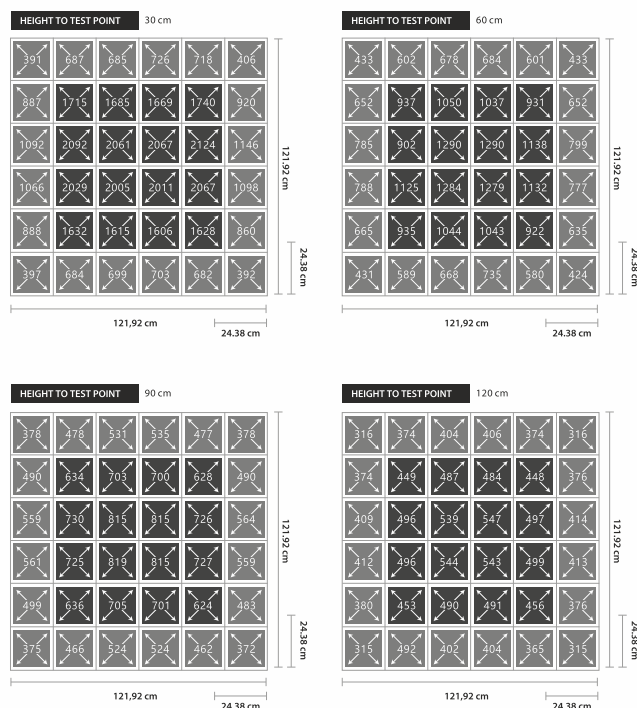
DIMENSIONS

Part	LENGTH	WIDTH	HEIGHT	WEIGHT
LUMEN KING LIGHT FIXTURE	1100mm	1065mm	38mm	8.5kg
LUMEN KING PACKAGE SIZE	1200mm	100mm	600mm	10kg

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.

CE UK ROHS

Contact LUMENKING
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www.lumen-king.com/led-grow-lights