



HORTI

MASTER GreenPower Xtra 1000W EL/5X6CT

High Pressure Sodium lamp with clear outer bulb, optimized growthlight output and maintenance

Product data

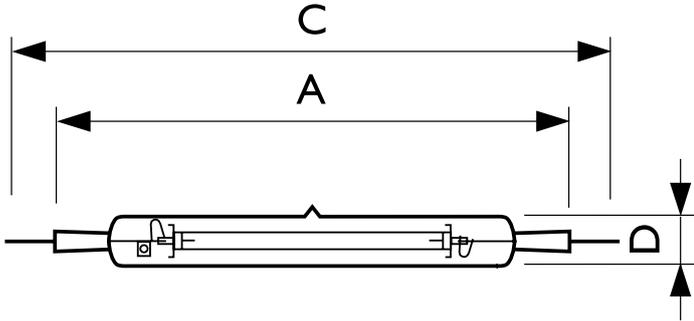
General Information	
Cap-Base	K12X30S [K12x30s]
Operating Position	P [Parallel or Horizontal(HOR)]
Life To 10% Failures (Nom)	10000 h
System Description	Electronic
Light Technical	
Color Code	220 [CCT of 2000K]
Photosynthetic Photon Flux (PPF)	2150 µmol/s
PPF Maintenance 4000 h	98 %
PPF Maintenance 8000 h	96 %
PPF Maintenance 10000 h	95 %
Chromaticity Coordinate X (Nom)	537
Chromaticity Coordinate Y (Nom)	427
Correlated Color Temperature (Nom)	2000 K
Luminous Efficacy (rated) (Nom)	155 lm/W
Color Rendering Index (Nom)	38
Operating and Electrical	
Lamp supply voltage	400 V [400]
Power (Nom)	1015 W
Ignition Supply Voltage (Nom)	398 V
Re-Ignition Time (Min) (Max)	300 s
Ignition Time (Max)	300 s
Voltage (Max)	240 V

Voltage (Min)	200 V
Voltage (Nom)	220 V
Controls and Dimming	
Dimmable	Yes
Run-Up Time 90% (Max)	10 min
Mechanical and Housing	
Bulb Finish	Clear
Approval and Application	
Energy Efficiency Label (EEL)	A++
Mercury (Hg) Content (Nom)	35 mg
Energy Consumption kWh/1000 h	1015 kWh
Luminaire Design Requirements	
Bulb Temperature (Max)	700 °C
Product Data	
Full product code	871869682951600
Order product name	MASTER GreenPower Xtra 1000W EL/5X6CT
EAN/UPC - Product	8718696829516
Order code	928152419216
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	30

Material Nr. (12NC)	928152419216
Net Weight (Piece)	108.000 g

Warnings and Safety

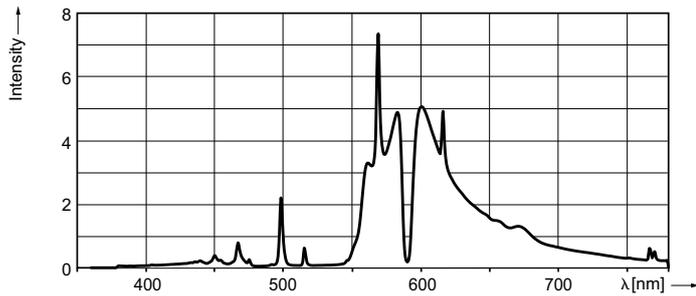
Dimensional drawing



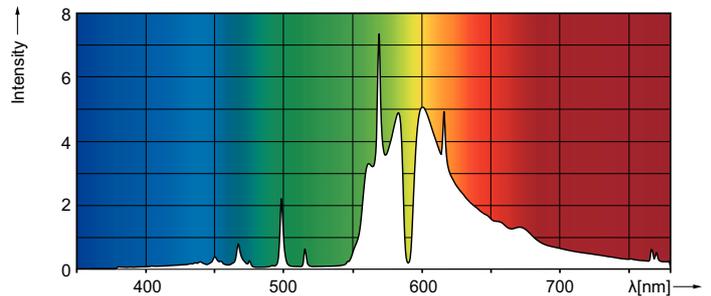
Master GreenPower Xtra 1000W

Product	D (max)	O	C (max)	A
MASTER GreenPower Xtra 1000W EL/5X6CT	33.5 mm	147 mm	394 mm	325 mm

Photometric data



LDPB_SONTHORT_0001-Spectral power distribution B/W



LDPO_SONTHORT_0001-Spectral power distribution Colour

