

Lighting

PHILIPS

HORTI

MASTER GreenPower Xtra 1000W EL UNP/50

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 (Rated) (Min)	1015.0 W
Power (Rated) (Nom)	1000 W
Ignition Supply Voltage (Nom)	398 V
Re-Ignition Time (Min) (Max)	300 s
Ignition Time (Max)	300 s

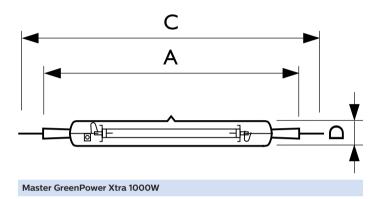
Voltage (Max)	240 V		
Voltage (Min)	200 V		
Voltage (Nom)	220 V		
Controls and Dimming			
Dimmable	Yes		
Run-Up Time 90% (Max)	10 min		
Mechanical and Housing			
Bulb Finish	Clear		
Approval and Application			
Energy Efficiency Label (EEL)	A++		
Mercury (Hg) Content (Nom)	35 mg		
Energy Consumption kWh/1000 h	1116 kWh		
Luminaire Design Requirements			
Bulb Temperature (Max)	700 °C		
Product Data			
Full product code	871869962530600		
Order product name	MASTER GreenPower Xtra 1000W EL UNP/50		
EAN/UPC - Product	8718699625306		
Order code	928152419230		
Numerator - Quantity Per Pack	1		

Numerator - Packs per outer box	50
Material Nr. (12NC)	928152419230
Net Weight (Piece)	108.000 g

Warnings and Safety

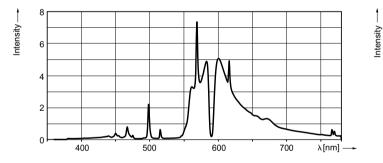
• A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

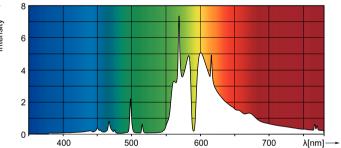
Dimensional drawing



Product	D (max)	0	C (max)	А
MASTER GreenPower Xtra 1000W EL	33.5 mm	147 mm	394 mm	325 mm
UNP/50				

Photometric data







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