



# HORTI

## MASTER GREENPOWER PLUS 1000W EL/5X6CT

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

### 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.
- Lamp contains mercury.
- Manage in Accord with Disposal Laws.
- See: [www.lamprecycle.org](http://www.lamprecycle.org) or 1-800-555-0050

### Product data

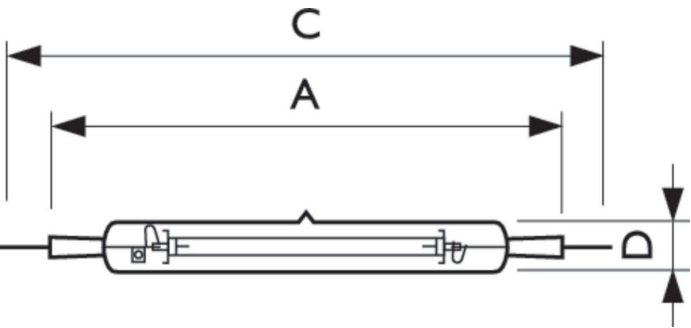
| General Information                |                                 |
|------------------------------------|---------------------------------|
| Cap-Base                           | K12X30S [K12x30s]               |
| Operating Position                 | P [Parallel or Horizontal(HOR)] |
| Light Technical                    |                                 |
| Color Code                         | 220 [CCT of 2000K]              |
| Chromaticity Coordinate X (Nom)    | 0.529                           |
| Chromaticity Coordinate Y (Nom)    | 0.416                           |
| Correlated Color Temperature (Nom) | 2000 K                          |
| Luminous Efficacy (rated) (Nom)    | 141 lm/W                        |
| Color rendering index (CRI)        | 38                              |
| Arc Length O (Nom)                 | 147 mm                          |
| Operating and Electrical           |                                 |
| Power Consumption                  | 1,000 W                         |
| Voltage (Nom)                      | 250 V                           |

| Voltage (Nom)                 | 250 V                                 |
|-------------------------------|---------------------------------------|
| Controls and Dimming          |                                       |
| Dimmable                      | Yes                                   |
| Mechanical and Housing        |                                       |
| Bulb Finish                   | Clear                                 |
| Bulb Shape                    | T40 [T 40mm]                          |
| Approval and Application      |                                       |
| Mercury (Hg) Content (Nom)    | 42.0 mg                               |
| Energy Consumption kWh/1000 h | 1116 kWh                              |
| Product Data                  |                                       |
| Order product name            | MASTER GreenPower Plus 1000W EL/5X6CT |
| Full product name             | MASTER GREENPOWER PLUS 1000W EL/5X6CT |
| Full product code             | 872790093301700                       |

|                               |               |
|-------------------------------|---------------|
| Order code                    | 271882        |
| Material Nr. (12NC)           | 928196305116  |
| Numerator - Quantity Per Pack | 1             |
| EAN/UPC - Product/Case        | 8727900933017 |

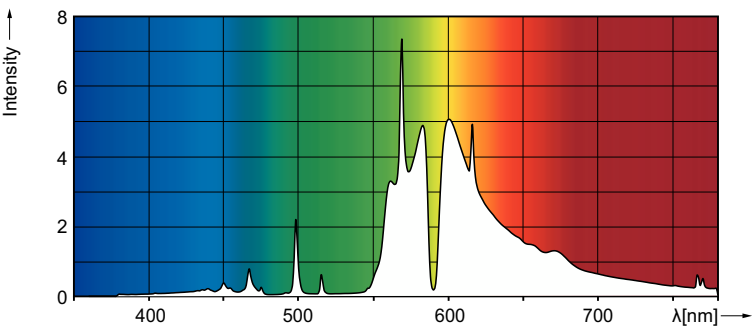
|                                 |               |
|---------------------------------|---------------|
| Numerator - Packs per outer box | 30            |
| EAN/UPC - Case                  | 8727900933031 |

Dimensional drawing



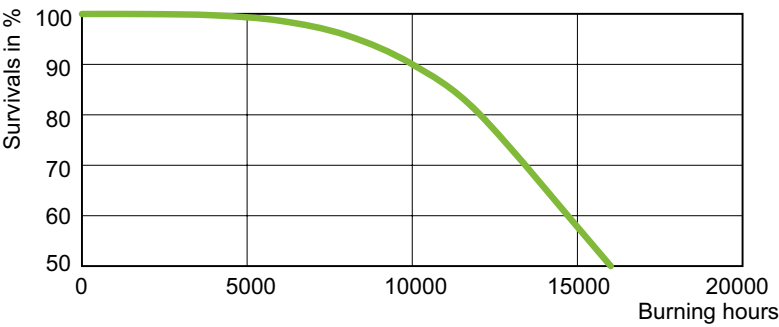
| Product                               | D (max)     | O            | C (max)      | A             |
|---------------------------------------|-------------|--------------|--------------|---------------|
| MASTER GreenPower Plus 1000W EL/5X6CT | 1-5/16 inch | 5-13/16 inch | 15-9/16 inch | 12-13/16 inch |

Photometric data



Spectral Power Distribution Colour - MASTER GreenPower Plus 1000W EL/5X6CT

Lifetime



Life Expectancy Diagram - MASTER GreenPower Plus 1000W EL/5X6CT

