



# **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 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                           |
| Operating and Electrical Power Consumption | 1,000 W                         |

| 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                       |

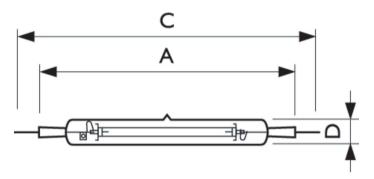
Datasheet, 2023, September 22 data subject to change

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| 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

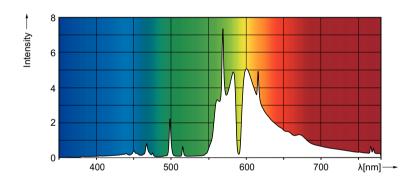


 Product
 D (max)
 O
 C (max)
 A

 MASTER GreenPower Plus 1000W
 1-5/16 inch
 5-13/16 inch
 15-9/16 inch
 12-13/16 inch

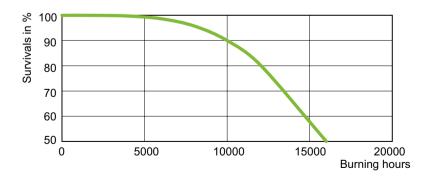
 EL/5X6CT
 12-13/16 inch
 12-13/16 inch
 12-13/16 inch
 12-13/16 inch

#### Photometric data



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

#### Lifetime



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

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