



# **MASTER SDW-T**

## MASTER SDW-T 35W/825 PG12-1 1SL/12

Range of high-efficiency, discharge lamps with warm color to be used in open luminairs

### **Warnings and Safety**

- Use only with dedicated Philips control gear
- 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.

#### **Product data**

| 33.3 W                           |
|----------------------------------|
| 98 V                             |
| 98 V                             |
|                                  |
|                                  |
| PG12-1 [PG12-1]                  |
| UNIVERSAL [Any or Universal (U)] |
| Sphere                           |
|                                  |
|                                  |
| 825 [CCT of 2500K]               |
| 1,320 lumen                      |
| Golden White                     |
| 0.478                            |
| 0.415                            |
| 2500 K                           |
| 40 lm/W                          |
|                                  |

| Color rendering index (CRI)   | 81                                 |  |  |  |
|-------------------------------|------------------------------------|--|--|--|
|                               |                                    |  |  |  |
| Controls and Dimming          |                                    |  |  |  |
| Dimmable                      | No                                 |  |  |  |
|                               |                                    |  |  |  |
| Mechanical and Housing        |                                    |  |  |  |
| Bulb Finish                   | Clear                              |  |  |  |
| Bulb Material                 | Soft Glass                         |  |  |  |
| Bulb Shape                    | T31 [T 31mm]                       |  |  |  |
|                               |                                    |  |  |  |
| Approval and Application      |                                    |  |  |  |
| Mercury (Hg) Content (Max)    | 3.8 mg                             |  |  |  |
| Mercury (Hg) Content (Nom)    | 3.8 mg                             |  |  |  |
| Energy Consumption kWh/1000 h | 34 kWh                             |  |  |  |
| EPREL Registration Number     | 473,395                            |  |  |  |
|                               |                                    |  |  |  |
| Product Data                  |                                    |  |  |  |
| Full product code             | 871150073402015                    |  |  |  |
| Order product name            | MASTER SDW-T 35W/825 PG12-1 1SL/12 |  |  |  |

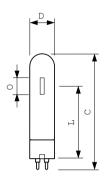
Datasheet, 2023, May 15 data subject to change

## **MASTER SDW-T**

| Order code                      | 928153809230 |
|---------------------------------|--------------|
| Numerator - Quantity Per Pack   | 1            |
| Numerator - Packs per outer box | 12           |
| Material number (12NC)          | 928153809230 |

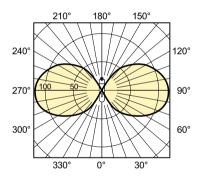
| Full product name | MASTER SDW-T 35W/825 PG12-1 1SL/12 |
|-------------------|------------------------------------|
| EAN/UPC - Case    | 8711500183125                      |

## Dimensional drawing

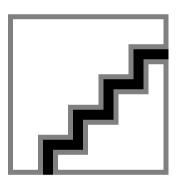


| Product                            | D (max) | 0       | L     | C (max) |
|------------------------------------|---------|---------|-------|---------|
| MASTER SDW-T 35W/825 PG12-1 1SL/12 | 32 mm   | 12.7 mm | 91 mm | 149 mm  |

#### Photometric data



Light Distribution Diagram - MASTER SDW-T 35W/825 PG12-1 1SL/12



Spectral Power Distribution Colour - MASTER SDW-T 35W/825 PG12-1 1SL/12

#### Lifetime





Life Expectancy Diagram - MASTER SDW-T 35W/825 PG12-1 1SL/12

Lumen Maintenance Diagram - MASTER SDW-T 35W/825 PG12-1 1SL/12

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