



# MASTER TL-D 90 Graphica



## MASTER TL-D 90 Graphica 58W/952 SLV/10

This TL-D lamp has excellent color rendering which makes it very suitable for the graphical and printing industry to check the quality of printed material.

### 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.

### Product data

| General Information        |                                 |
|----------------------------|---------------------------------|
| Cap-Base                   | G13 [Medium Bi-Pin Fluorescent] |
| Flux measurement reference | Sphere                          |
| Life to 50% Failures (Nom) | 8,000 hour(s)                   |

| Light Technical                    |           |
|------------------------------------|-----------|
| Color Code                         | 952       |
| Luminous Flux                      | 3,640 lm  |
| Color Designation                  | Daylight  |
| Chromaticity Coordinate X (Nom)    | 0.34      |
| Chromaticity Coordinate Y (Nom)    | 0.351     |
| Correlated Color Temperature (Nom) | 5200 K    |
| Luminous Efficacy (rated) (Nom)    | 61.1 lm/W |
| Color rendering index (CRI)        | 97        |

| Operating and Electrical |        |
|--------------------------|--------|
| Power Consumption        | 59.6 W |

| Lamp Current (Nom) |         |
|--------------------|---------|
| Lamp Current (Nom) | 0.670 A |

| Controls and Dimming |     |
|----------------------|-----|
| Dimmable             | Yes |

| Mechanical and Housing |    |
|------------------------|----|
| Bulb Shape             | T8 |

| Approval and Application      |        |
|-------------------------------|--------|
| Energy Efficiency Class       | G      |
| Mercury (Hg) Content (Nom)    | 1.7 mg |
| Energy Consumption kWh/1000 h | 60 kWh |
| EPREL Registration Number     | 423532 |

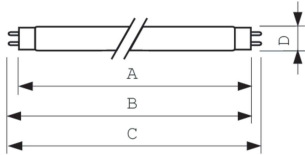
| Product Data       |  |
|--------------------|--|
| Order product name | MASTER TL-D 90 Graphica 58W/952 SLV/10 |
| Full product name  | MASTER TL-D 90 Graphica 58W/952 SLV/10 |
| Full product code  | 871150088875425                        |

# MASTER TL-D 90 Graphica

|                               |               |
|-------------------------------|---------------|
| Order code                    | 928045295081  |
| Material Nr. (12NC)           | 928045295081  |
| Numerator - Quantity Per Pack | 1             |
| EAN/UPC - Product/Case        | 8711500888754 |

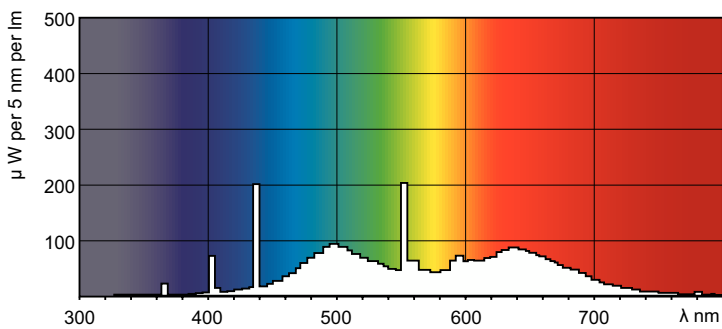
|                                 |               |
|---------------------------------|---------------|
| Numerator - Packs per outer box | 10            |
| EAN/UPC - Case                  | 8711500888761 |

## Dimensional drawing



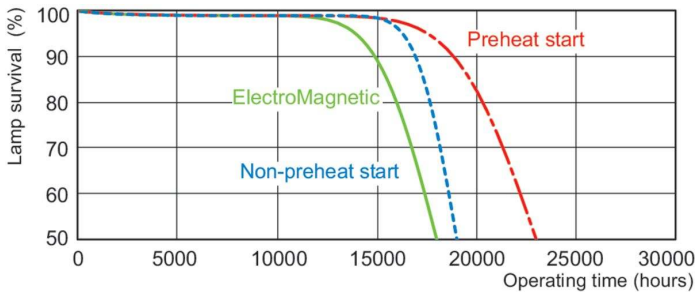
| Product                                   | D (max) | A (max)    | B (max)    | B (min)    | C (max)    |
|---|---------|------------|------------|------------|------------|
| MASTER TL-D 90 Graphica<br>58W/952 SLV/10 | 28 mm   | 1,500.0 mm | 1,507.1 mm | 1,504.7 mm | 1,514.2 mm |

## Photometric data

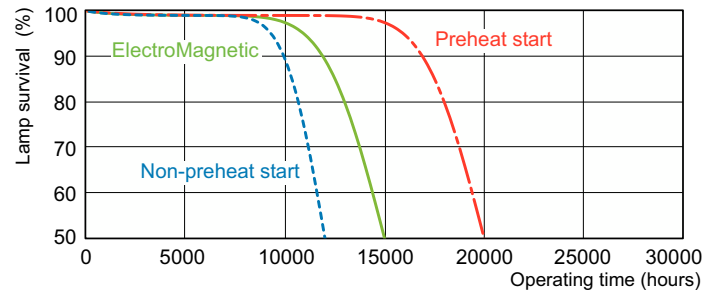


Spectral Power Distribution Colour - MASTER TL-D 90 Graphica 58W/952 SLV/10

## Lifetime



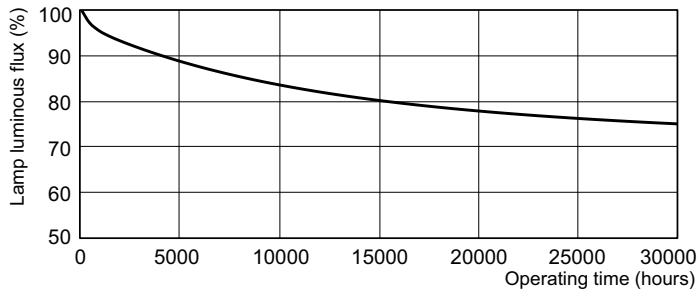
Life Expectancy Diagram - MASTER TL-D 90 Graphica 58W/952 SLV/10



Life Expectancy Diagram - MASTER TL-D 90 Graphica 58W/952 SLV/10

# MASTER TL-D 90 Graphica

## Lifetime



Lumen Maintenance Diagram - MASTER TL-D 90 Graphica 58W/952 SLV/10

