



# MASTER TL-D 90 De Luxe

## MASTER TL-D 90 De Luxe 58W/940 SLV/10

This TL-D lamp makes colors appear rich, deep and enhanced in a natural way. Thus very suitable for applications where a high color recognition is needed: first aid and treatment rooms in hospitals, printing rooms, jewelry, dentists, hairdressing, museums and shops

### 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

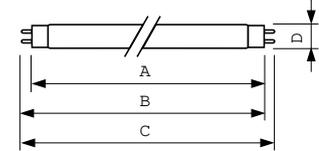
| General Information                |                                 | Lamp Current (Nom)            |                                       |
|------------------------------------|---------------------------------|-------------------------------|---------------------------------------|
| Cap-Base                           | G13 [Medium Bi-Pin Fluorescent] | 0.670 A                       |                                       |
| Life to 50% Failures (Nom)         | 15,000 hour(s)                  | Controls and Dimming          |                                       |
| <b>Light Technical</b>             |                                 | Dimmable                      | Yes                                   |
| Color Code                         | 940 [CCT of 4000K]              | Mechanical and Housing        |                                       |
| Luminous Flux                      | 4,600 lm                        | Bulb Shape                    | T8                                    |
| Color Designation                  | Cool White (CW)                 | Approval and Application      |                                       |
| Chromaticity Coordinate X (Nom)    | 0.38                            | Mercury (Hg) Content (Nom)    | 1.7 mg                                |
| Chromaticity Coordinate Y (Nom)    | 0.38                            | Energy Consumption kWh/1000 h | 68 kWh                                |
| Correlated Color Temperature (Nom) | 4000 K                          | Product Data                  |                                       |
| Luminous Efficacy (rated) (Nom)    | 76.9 lm/W                       | Order product name            | MASTER TL-D 90 De Luxe 58W/940 SLV/10 |
| Color rendering index (CRI)        | 91                              | Full product name             | MASTER TL-D 90 De Luxe 58W/940 SLV/10 |
| Operating and Electrical           |                                 | Full product code             | 871150088869325                       |
| Power Consumption                  | 58.5 W                          |                               |                                       |

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|                               |               |
|-------------------------------|---------------|
| Order code                    | 928045094081  |
| Material Nr. (12NC)           | 928045094081  |
| Numerator - Quantity Per Pack | 1             |
| EAN/UPC - Product/Case        | 8711500888693 |

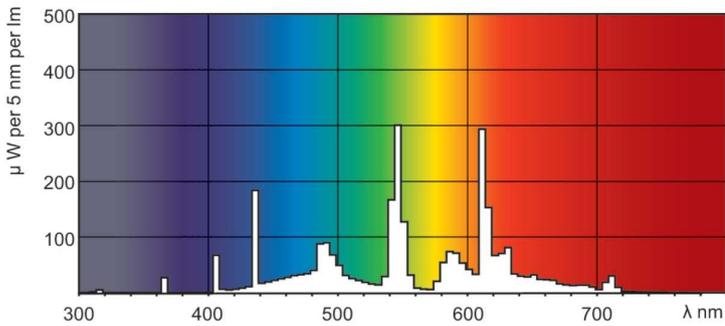
|                                 |               |
|---------------------------------|---------------|
| Numerator - Packs per outer box | 10            |
| EAN/UPC - Case                  | 8711500888709 |

## Dimensional drawing



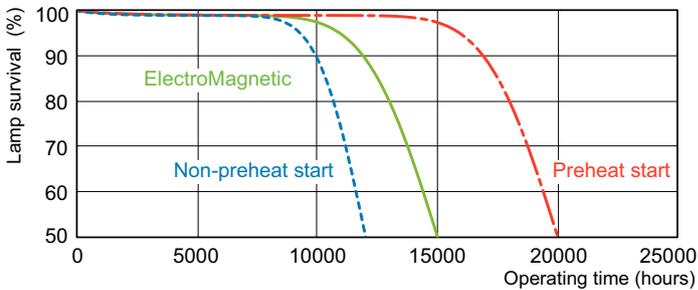
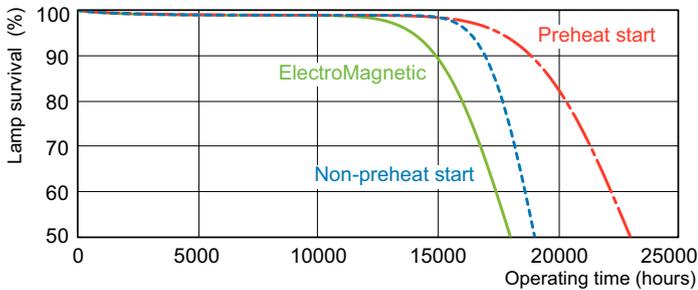
| Product                                  | D (max) | A (max)    | B (max)    | B (min)    | C (max)    |
|--|---------|------------|------------|------------|------------|
| MASTER TL-D 90 De Luxe<br>58W/940 SLV/10 | 28 mm   | 1,500.0 mm | 1,507.1 mm | 1,504.7 mm | 1,514.2 mm |

## Photometric data



Spectral Power Distribution Colour - MASTER TL-D 90 De Luxe 58W/940 SLV/10

## Lifetime

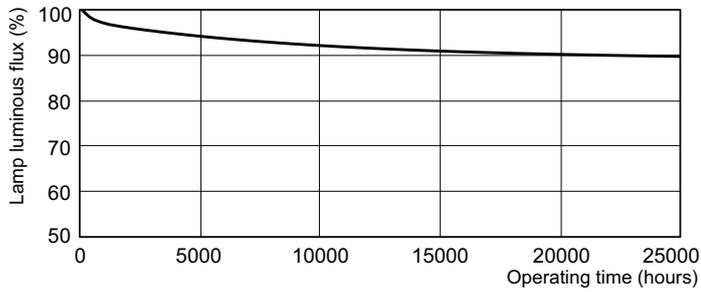


Life Expectancy Diagram - MASTER TL-D 90 De Luxe 58W/940 SLV/10

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## Lifetime



Lumen Maintenance Diagram - MASTER TL-D 90 De Luxe 58W/940 SLV/10

