



# TL-D Standard Colours

# TL-D 18W/33-640 1SL/25

TL-D Standard Colors lamps (tube diameter of 26 mm) create atmospheres from warm white to cool daylight. Lamps with moderate efficacy and color rendering.

#### **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] |  |  |  |  |
| Life to 50% Failures (Nom)         | 13,000 hour(s)                  |  |  |  |  |
|                                    |                                 |  |  |  |  |
| Light Technical                    |                                 |  |  |  |  |
| Color Code                         | 33-640                          |  |  |  |  |
| Luminous Flux                      | 1,200 lm                        |  |  |  |  |
| Color Designation                  | Cool White (CW)                 |  |  |  |  |
| Correlated Color Temperature (Nom) | 4100 K                          |  |  |  |  |
| Color rendering index (CRI)        | 63                              |  |  |  |  |
|                                    |                                 |  |  |  |  |
| Operating and Electrical           |                                 |  |  |  |  |
| Power Consumption                  | 18.0 W                          |  |  |  |  |
| Lamp Current (Nom)                 | 0.360 A                         |  |  |  |  |
| Voltage (Nom)                      | 59 V                            |  |  |  |  |
| Voltage (Nom)                      | 59 V                            |  |  |  |  |
|                                    |                                 |  |  |  |  |

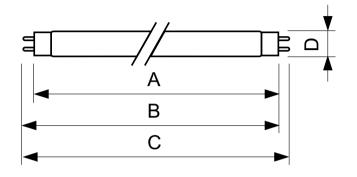
| Controls and Dimming          |                        |  |  |  |
|-------------------------------|------------------------|--|--|--|
| Dimmable                      | Yes                    |  |  |  |
|                               |                        |  |  |  |
| Mechanical and Housing        |                        |  |  |  |
| Bulb Shape                    | Т8                     |  |  |  |
|                               |                        |  |  |  |
| Approval and Application      |                        |  |  |  |
| Mercury (Hg) Content (Nom)    | 5.0 mg                 |  |  |  |
| Energy Consumption kWh/1000 h | 22 kWh                 |  |  |  |
|                               |                        |  |  |  |
| Product Data                  |                        |  |  |  |
| Order product name            | TL-D 18W/33-640 1SL/25 |  |  |  |
| Full product name             | TL-D 18W/33-640 1SL/25 |  |  |  |
| Full product code             | 692234199610800        |  |  |  |
| Order code                    | 928048003353           |  |  |  |
| Material Nr. (12NC)           | 928048003353           |  |  |  |
| Numerator - Quantity Per Pack | 1                      |  |  |  |
| EAN/UPC - Product/Case        | 6922341996108          |  |  |  |

Datasheet, 2024, January 12 data subject to change

## **TL-D Standard Colours**

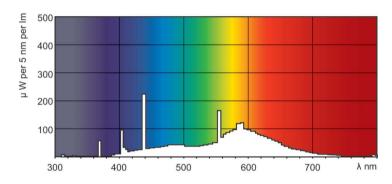
| Numerator - Packs per outer box | 25            |
|---------------------------------|---------------|
| EAN/UPC - Case                  | 6922341996566 |

#### Dimensional drawing



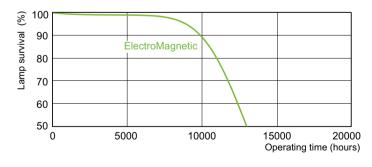
|  | Product                | D (max) | A (max)  | B (max)  | B (min)  | C (max) |
|--|------------------------|---------|----------|----------|----------|---------|
|  | TL-D 18W/33-640 1SL/25 | 28 mm   | 589.8 mm | 596.9 mm | 594.5 mm | 604 mm  |

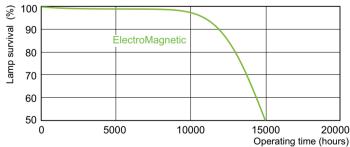
#### Photometric data



Spectral Power Distribution Colour - TL-D 18W/33-640 1SL/25

#### Lifetime



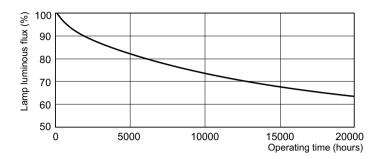


Life Expectancy Diagram - TL-D 18W/33-640 1SL/25

Life Expectancy Diagram - TL-D 18W/33-640 1SL/25

## **TL-D Standard Colours**

#### Lifetime



Lumen Maintenance Diagram - TL-D 18W/33-640 1SL/25

