



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 10% Failures (Nom) | 10000 h |
| Life to 50% Failures (Nom) | 13000 h |

| Light Technical | |
|------------------------------------|-----------------|
| Color Code | 33-640 |
| Luminous Flux (Nom) | 1200 lm |
| Color Designation | Cool White (CW) |
| Lumen Maintenance 10000 h (Nom) | 75 % |
| Lumen Maintenance 2000 h (Nom) | 90 % |
| Lumen Maintenance 5000 h (Nom) | 80 % |
| Correlated Color Temperature (Nom) | 4100 K |
| Color Rendering Index (Nom) | 63 |

| Operating and Electrical | |
|--------------------------|---------|
| Power (Nom) | 18.0 W |
| Lamp Current (Nom) | 0.360 A |

| | |
|---------------|------|
| Voltage (Nom) | 59 V |
|---------------|------|

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

| Mechanical and Housing | |
|------------------------|------------------|
| Bulb Shape | T8 [26 mm (T8)] |

| Approval and Application | |
|-------------------------------|--------|
| Mercury (Hg) Content (Nom) | 8.0 mg |
| Energy Consumption kWh/1000 h | 22 kWh |

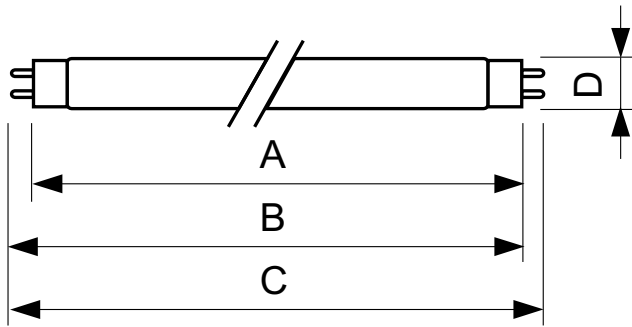
| Product Data | |
|-------------------------------|------------------------|
| Full product code | 871150070266100 |
| Order product name | TL-D 18W/33-640 1SL/25 |
| EAN/UPC - Product | 8711500702661 |
| Order code | 928048003382 |
| Numerator - Quantity Per Pack | 1 |

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| | |
|---------------------------------|--------------|
| Numerator - Packs per outer box | 25 |
| Material Nr. (12NC) | 928048003382 |
| Net Weight (Piece) | 0.070 kg |

| | |
|------------|-------------------|
| ILCOS Code | FD-18/41/2B-E-G13 |
|------------|-------------------|

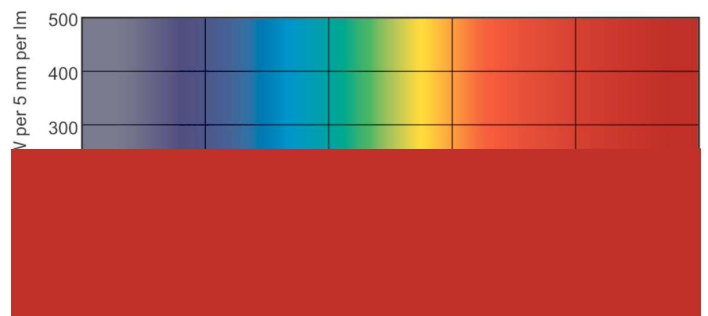
Dimensional drawing



TL-D 18W/33-640

| 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 |

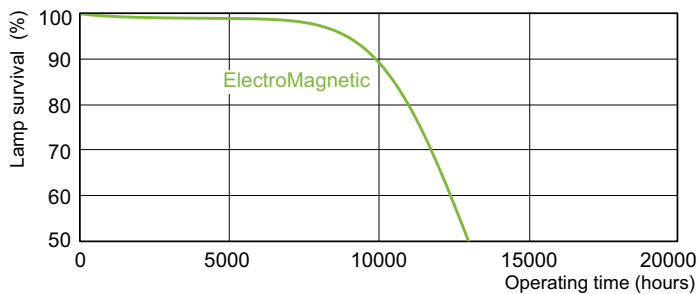
Photometric data



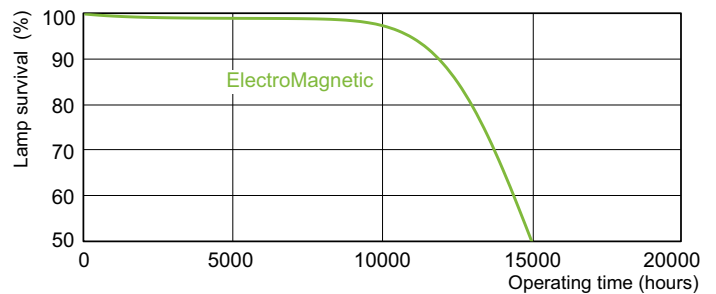
LDPB_TL-DSTD_33-640_0001-Spectral power distribution B/W

LDPO_TL-DSTD_33-640_0001-Spectral power distribution Colour

Lifetime



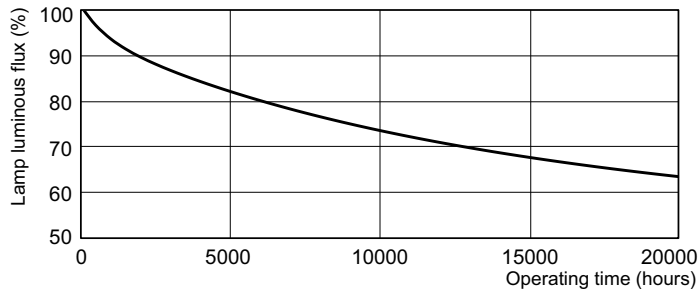
LDLE_TL-DSTD_0001-Life expectancy diagram



LDLE_TL-DSTD_0002-Life expectancy diagram

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Lifetime



LDLM_TL-DSTD_0001-Lumen maintenance diagram

