PHILIPS

# 18 W G13 Cool daylight Linear fluorescent tube

928048005436



## Basic fluorescent lighting

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.

### General Information

| | |
|---|---|
| Cap-Base | G13 [Medium Bi-Pin Fluorescent] |
| Nominal lifetime | 13,000 hour(s) |
| Life to 50% Failures (Nom) | 13,000 hour(s) |

### Light Technical

| | |
|---|---|
| Color Code | 54-765 |
| Luminous Flux | 1,050 lm |
| Color Designation | Cool Daylight |
| Correlated Color Temperature (Nom) | 6200 K |
| Color rendering index (CRI) | 72 |

### Operating and Electrical

| | |
|---|---|
| Power Consumption | 18.0 W |
| Lamp Current (Nom) | 0.360 A |
| Voltage (Nom) | 59 V |

### Controls and Dimming

| | |
|---|---|
| Dimmable | Yes |

### Mechanical and Housing

| | |
|---|---|
| Bulb Shape | T8 |
| Net Weight (Piece) | 0.070 kg |

### Approval and Application

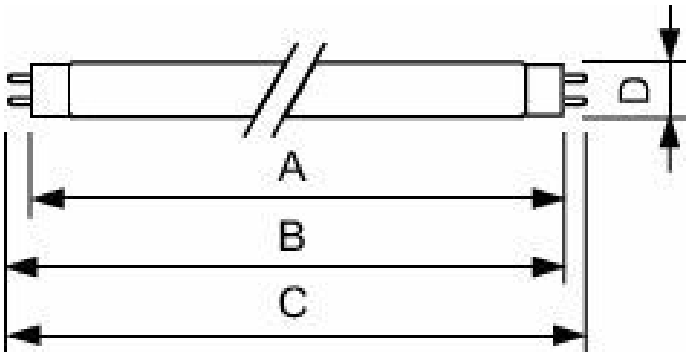
| | |
|---|---|
| Mercury (Hg) Content (Nom) | 8.0 mg |
| Energy Consumption kWh/1000 h | 22 kWh |

## Product Data

| | |
|---|---|
| Order product name | 18 W G13 Cool daylight Linear fluorescent tube |
| Full product name | 18 W G13 Cool daylight Linear fluorescent tube |
| Full product code | 871150070267840 |
| Order code | 928048005436 |

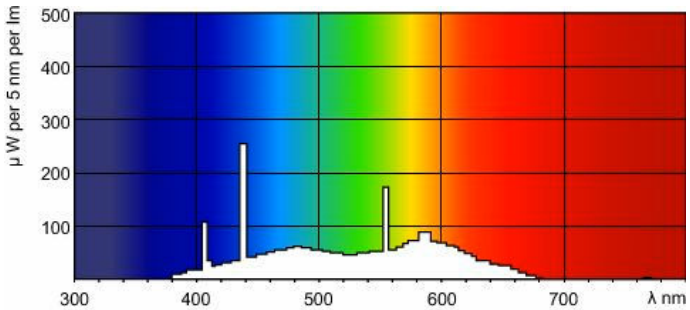
| | |
|---|---|
| Material Nr. (12NC) | 928048005436 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8711500702678 |
| Numerator - Packs per outer box | 25 |
| EAN/UPC - Case | 8711500727145 |

## Dimensional drawing



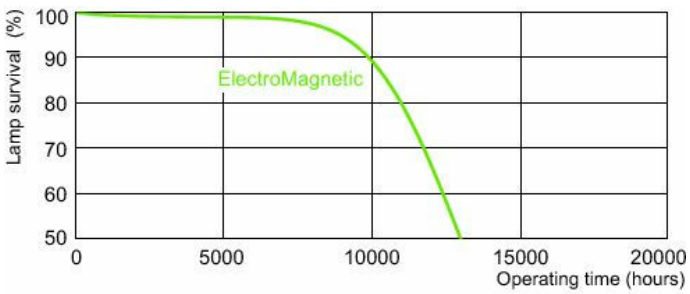

| Product | D (max) | A (max) | B (max) | B (min) | C (max) |
|---|---|---|---|---|---|
| 18 W G13 Cool daylight Linear fluorescent tube | 28 mm | 589.8 mm | 596.9 mm | 594.5 mm | 604 mm |

## Photometric data

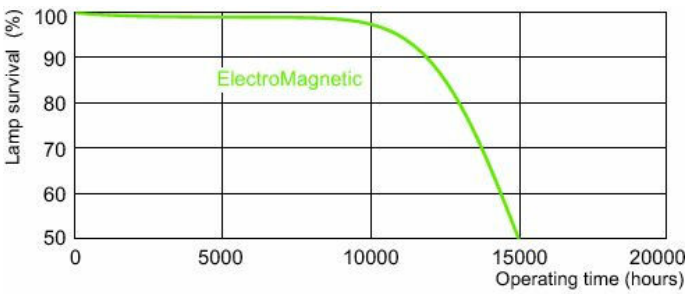



Spectral Power Distribution Colour - TL-D 18W/54-765 1SL/25

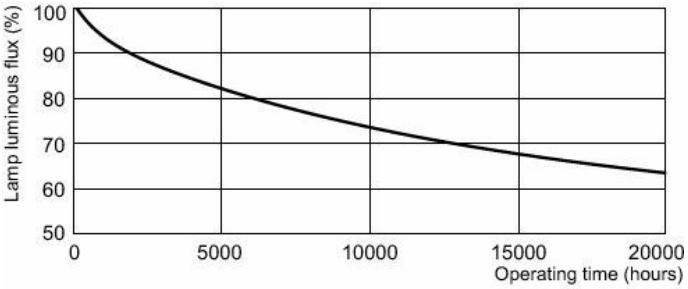
## Lifetime




Life expectancy diagram - 3 hour cycle




Life expectancy diagram - 12 hour cycle




Lumen Maintenance Diagram - TL-D 18W/54-765 1SL/25

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