



## TL-D Colored

TL-D Colored 18W Yellow 1SL

This TL-D lamp (tube diameter 26 mm) helps to create special effects and atmospheres or attract attention by using red, green, blue and yellow light. Apart from using the specific colors, it is also possible to mix the colors to create white light. This lamp offers a high light output, thanks to the use of basic powders. Application areas include shops and showrooms, bars and restaurants, demonstration areas, sign lighting and entertainment stores.

**PHILIPS**

## Product data

### • General Characteristics

|                         |                                 |
|-------------------------|---------------------------------|
| Cap-Base                | G13 [Medium Bi-Pin Fluorescent] |
| Bulb                    | T8 [26 mm]                      |
| Life to 10% failures EM | 12000 hr                        |
| Life to 50% failures EM | 15000 hr                        |

### • Light Technical Characteristics

|                                |        |
|--------------------------------|--------|
| Color Code                     | 160    |
| Color Designation (text)       | Yellow |
| Luminous Flux EM 25°C, Rated   | 700 Lm |
| Luminous Flux EM 25°C, Nominal | 700 Lm |
| LLMF EM 2000h Rated            | 85 %   |
| Design Temperature             | 25 C   |
| Chromaticity Coordinate X      | 495 -  |
| Chromaticity Coordinate Y      | 477 -  |

### • Electrical Characteristics

|                               |         |
|-------------------------------|---------|
| Lamp Wattage                  | 18 W    |
| Lamp Wattage EM 25°C, Nominal | 18 W    |
| Lamp Wattage EM 25°C, Rated   | 18.0 W  |
| Lamp Voltage EM 25°C          | 59 V    |
| Lamp Current EM 25°C          | 0.360 A |

Dimmable Yes

### • Environmental Characteristics

|                               |         |
|-------------------------------|---------|
| Energy Efficiency Label (EEL) | B       |
| Mercury (Hg) Content          | 13.0 mg |
| Energy consumption kWh/1000h  | 23 kWh  |

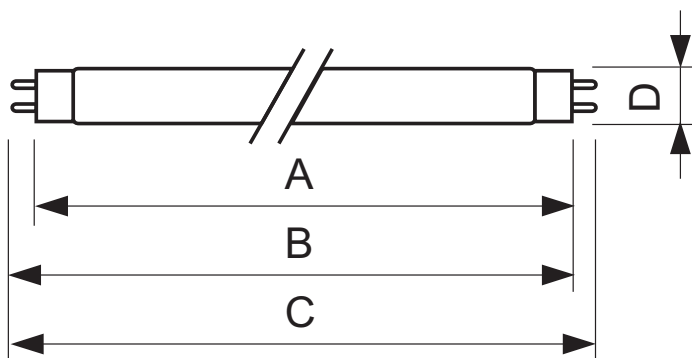
### • Product Dimensions

|                          |                             |
|--------------------------|-----------------------------|
| Base Face to Base Face A | 589.8 (max) mm              |
| Insertion Length B       | 594.5 (min), 596.9 (max) mm |
| Overall Length C         | 604.0 (max) mm              |
| Diameter D               | 28.0 (max) mm               |

### • Product Data

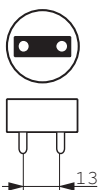
|                             |                                |
|-----------------------------|--------------------------------|
| Order code                  | 928048001605                   |
| Full product code           | 928048001605                   |
| Full product name           | TL-D Colored 18W Yellow 1SL    |
| Order product name          | TL-D Colored 18W Yellow 1SL/25 |
| Pieces per pack             | 1                              |
| Packing configuration       | 25                             |
| Packs per outerbox          | 25                             |
| Bar code on pack - EAN1     | 8711500726872                  |
| Bar code on outerbox - EAN3 | 8711500726889                  |
| Logistic code(s) - 12NC     | 928048001605                   |
| Net weight per piece        | 78.100 gr                      |

## Dimensional drawing



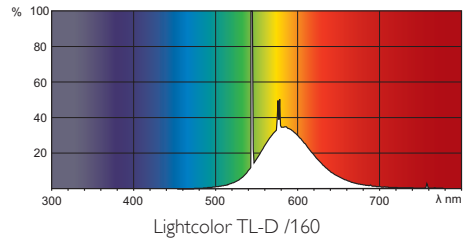
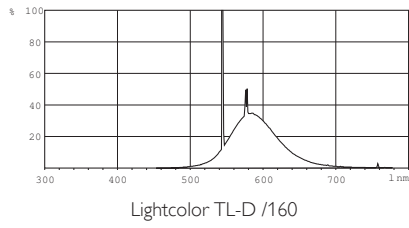
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| Product             | A (Max) | B (Min) | B (Max) | C (Max) | D (Max) |
|---------------------|---------|---------|---------|---------|---------|
| TL-D 18W/160 Yellow | 589.8   | 594.5   | 596.9   | 604.0   | 28.0    |



G13

## Photometric data



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2014, April 11  
data subject to change