



Red, Green and Blue fluorescent lighting

TL-D Colored

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.

Benefits

- Choice of attractive colors

Features

- The fluorescent powders of Red and Yellow lamps are mixed with a pigment to filter out unwanted wavelengths
- Can be used with conventional or electronic gear
- Depending on the control gear, dimming is possible

Application

- For color effects in stage lighting, shop-window lighting, festive lighting, bars, dance halls etc.

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.

TL-D Colored

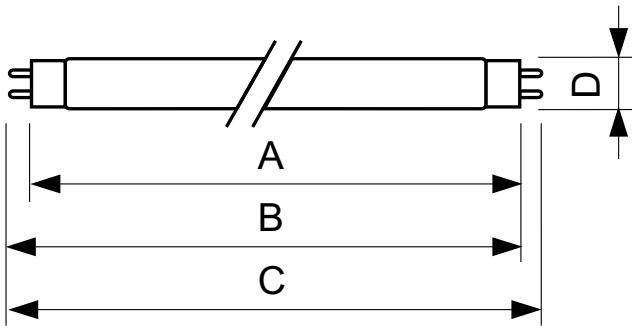
Versions



LPPR TL-DCOL Blue G13

LPPR TL-DCOL Yellow G13

Dimensional drawing



| Product | D (max) | A (max) | B (max) | B (min) | C (max) |
|--------------------------------|---------|------------|------------|------------|------------|
| TL-D Colored 18W Green 1SL/25 | 28.0 mm | 589.8 mm | 596.9 mm | 594.5 mm | 604.0 mm |
| TL-D Colored 18W Yellow 1SL/25 | 28.0 mm | 589.8 mm | 596.9 mm | 594.5 mm | 604.0 mm |
| TL-D Colored 36W Blue 1SL/25 | 28.0 mm | 1,199.4 mm | 1,206.5 mm | 1,204.1 mm | 1,213.6 mm |
| TL-D Colored 36W Green 1SL/25 | 28.0 mm | 1,199.4 mm | 1,206.5 mm | 1,204.1 mm | 1,213.6 mm |
| TL-D Colored 36W Yellow 1SL/25 | 28.0 mm | 1,199.4 mm | 1,206.5 mm | 1,204.1 mm | 1,213.6 mm |

General Information

Cap-Base G13

Controls and Dimming

Dimmable Yes

Mechanical and Housing

Bulb Shape T8

Light Technical

| Order Code | Full Product Name | Color Designation | Luminous Flux |
|--------------|-------------------------------|-------------------|---------------|
| 928048501805 | TL-D Colored 36W Blue 1SL/25 | Blue (B) | 960 lm |
| 928048001705 | TL-D Colored 18W Green 1SL/25 | Green (G) | 1,800 lm |
| 928048501705 | TL-D Colored 36W Green 1SL/25 | Green (G) | 4,300 lm |

| Order Code | Full Product Name | Color Designation | Luminous Flux |
|--------------|--------------------------------|-------------------|---------------|
| 928048001605 | TL-D Colored 18W Yellow 1SL/25 | Yellow | 700 lm |
| 928048501605 | TL-D Colored 36W Yellow 1SL/25 | Yellow | 1,580 lm |

Operating and Electrical

TL-D Colored

| Order Code | Full Product Name | Lamp | | |
|--------------|----------------------------------|---------------|---------------|-------------------|
| | | Current (Nom) | Voltage (Nom) | Power Consumption |
| 928048501805 | TL-D Colored 36W Blue 1SL/25 | 0.440 A | 103 V | 36.0 W |
| 928048001705 | TL-D Colored 18W Green 1SL/25 | 0.360 A | 59 V | 18.0 W |
| 928048501705 | TL-D Colored 36W Green 1SL/25 | 0.440 A | 103 V | 36.0 W |

| Order Code | Full Product Name | Lamp | | |
|--------------|-----------------------------------|---------------|---------------|-------------------|
| | | Current (Nom) | Voltage (Nom) | Power Consumption |
| 928048001605 | TL-D Colored 18W Yellow 1SL/25 | 0.360 A | 59 V | 18.0 W |
| 928048501605 | TL-D Colored 36W Yellow 1SL/25 | 0.440 A | 103 V | 36.0 W |

Approval and Application

| Order Code | Full Product Name | Energy Consumption | Mercury (Hg) |
|--------------|----------------------------------|--------------------|---------------|
| | | kWh/1000 h | Content (Nom) |
| 928048501805 | TL-D Colored 36W Blue 1SL/25 | 45 kWh | 13.0 mg |
| 928048001705 | TL-D Colored 18W Green 1SL/25 | 22 kWh | 1.7 mg |
| 928048501705 | TL-D Colored 36W Green 1SL/25 | 42 kWh | 1.7 mg |

| Order Code | Full Product Name | Energy Consumption | Mercury (Hg) |
|--------------|-----------------------------------|--------------------|---------------|
| | | kWh/1000 h | Content (Nom) |
| 928048001605 | TL-D Colored 18W Yellow 1SL/25 | 23 kWh | 13.0 mg |
| 928048501605 | TL-D Colored 36W Yellow 1SL/25 | 44 kWh | 13.0 mg |

