PHILIPS

## Blue (/52) TL/TL-D

XUMCOL52



# Blue TL/TL-D – multipurpose blue light spectrum lamps

By emitting light almost entirely within the 400 to 500 nm bandwidth and peaking at. 450 nm, Philips TL/TL-D color 52 lamps have no radiation from the short wave UVB. waveband. They are therefore suitable to be used in systems for applications such as Agriculture and Neonatal Jaundice Phototherapy

### Benefits

- Optimal spectrum for various applications

### Applications

- Phototherapy
- Agriculture

### Features

- Emission peak at 450 nm
- 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 them to your local waste facilities for recycling. Do not use a vacuum cleaner.

### Versions



XPPR XUATL G13

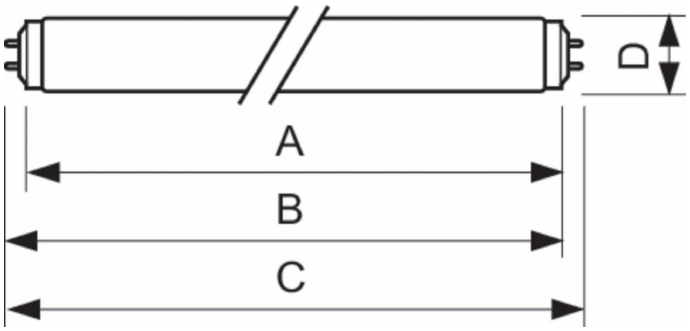


XPPR XUATLD 0002



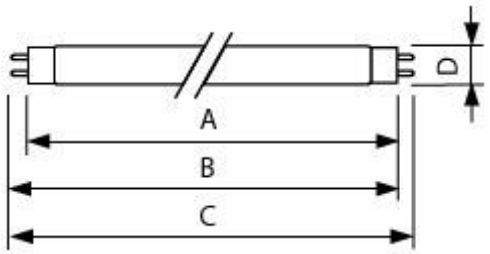
Data subject to change

## Dimensional drawing




| Product | D (max) | A (max) | B (max) | B (min) | C (max) |
|---|---|---|---|---|---|
| TL 20W/52 SLV/25 | 40.5 mm | 589.8 mm | 596.9 mm | 594.5 mm | 604 mm |

| Product | D (max) | A (max) | B (max) | B (min) | C (max) |
|---|---|---|---|---|---|
| TL-D 18W/52 | 28 mm | 589.8 mm | 596.9 mm | 594.5 mm | 604 mm |




### General Information

| | |
|---|---|
| Cap-Base | G13 [Medium Bi-Pin Fluorescent] |

### Light Technical

| | |
|---|---|
| Color Code | 52 |

### Operating and Electrical

| | |
|---|---|
| Lamp Current (Nom) | 0.36 A |

## Light Technical

| Order Code | Full Product Name | Luminous Flux |
|---|---|---|
| 928003505203 | TL 20W/52 SLV/25 | 318 lm |
| 928048005211 | TL-D 18W/52 | 395 lm |

## Operating and Electrical

| Order Code | Full Product Name | Power Consumption |
|---|---|---|
| 928003505203 | TL 20W/52 SLV/25 | 19.3 W |
| 928048005211 | TL-D 18W/52 | 18 W |

## Controls and Dimming

| Order Code | Full Product Name | Dimmable |
|---|---|---|
| 928003505203 | TL 20W/52 SLV/25 | No |
| 928048005211 | TL-D 18W/52 | Yes |

## Mechanical and Housing

| Order Code | Full Product Name | Bulb Shape |
|---|---|---|
| 928003505203 | TL 20W/52 SLV/25 | T38 |
| 928048005211 | TL-D 18W/52 | T26 |

## Approval and Application

| Order Code | Full Product Name | Mercury (Hg) Content (Nom) |
|---|---|---|
| 928003505203 | TL 20W/52 SLV/25 | 8.0 mg |
| 928048005211 | TL-D 18W/52 | 13.0 mg |

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