



Jaundice TL/TL-D

TL 20W/52 SLV/25

By emitting light almost entirely within the 400 to 500 nm bandwidth and peaking at 450 nm, Philips TL/TL-D/52 lamps have no radiation from the short wave UVB waveband. They are therefore very suitable to be used in Phototherapy systems treating new born babies suffering from hyperbilirubinemia (neonatal jaundice) and Crigler-Najjar Syndrome (CNS). This highly efficacious phototherapy treatment has eliminated the need for blood transfusions in almost all jaundiced infants. N.B.: Our UVB lamps are NOT registered with FDA as medical devices as they are NOT packaged or labeled for commercial distribution for health-related purposes. US customers are referred to the UVB and UVA lamp range brochure US version.

Product data

| General Information | |
|---------------------------------|----------------------------------|
| Cap-Base | G13 [Medium Bi-Pin Fluorescent] |
| Main Application | Phototherapy Systems |
| Life to 50% Failures (Nom) | 9000 h |
| Useful Life (Nom) | 2000 h |
| Light Technical | |
| Color Code | 52 |
| Luminous Flux (Nom) | 330 lm |
| Beam Description | - |
| Chromaticity Coordinate X (Nom) | 154 |
| Chromaticity Coordinate Y (Nom) | 69 |
| LLMF 2000 h Rated | 20 % |
| Operating and Electrical | |
| Power (Rated) (Nom) | 19.3 W |
| Lamp Current (Nom) | 0.36 A |
| Voltage (Nom) | 59 V |

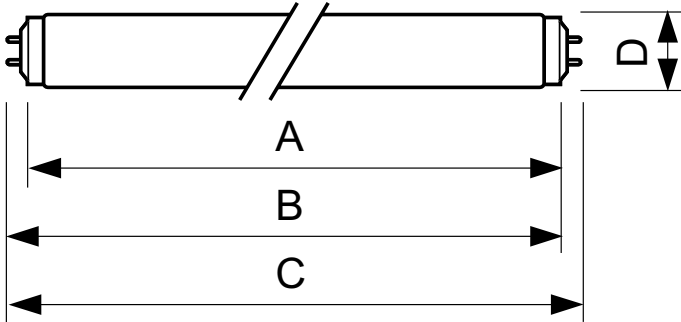
| Controls and Dimming | |
|---------------------------------|------------------|
| Dimmable | No |
| Approval and Application | |
| Mercury (Hg) Content (Nom) | 8.0 mg |
| Product Data | |
| Full product code | 871150064302540 |
| Order product name | TL 20W/52 SLV/25 |
| EAN/UPC - Product | 8711500643025 |
| Order code | 928003505203 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 25 |
| Material Nr. (12NC) | 928003505203 |
| Net Weight (Piece) | 156.000 g |

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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.

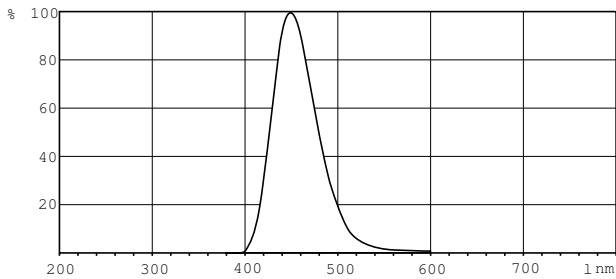
Dimensional drawing



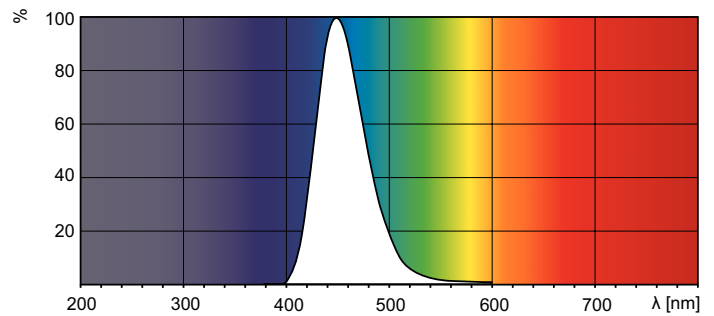
| Product | D (max) | A (max) | B (max) | B (min) | C (max) |
|------------------|---------|----------|----------|----------|---------|
| TL 20W/52 SLV/25 | 40.5 mm | 589.8 mm | 596.9 mm | 594.5 mm | 604 mm |

TL 20W/52

Photometric data



Lightcolor /52



Lightcolor /52

