



TL-D Blacklight Blue

TL-D 18W BLB 1SL/25

TL-D/08 Blacklight Blue lamps are low-pressure mercury-vapor fluorescent lamps. They have an inner envelope coated with a fluorescent powder that emits long-wave UV radiation to excite luminescence.

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.

Product data

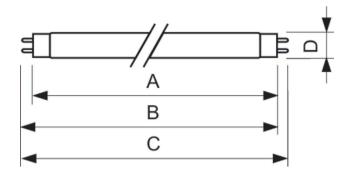
| General Information | | | | | |
|----------------------------|---------------------------------|--|--|--|--|
| Cap-Base | G13 [Medium Bi-Pin Fluorescent] | | | | |
| Life to 50% Failures (Nom) | 13,000 hour(s) | | | | |
| Useful Life (Nom) | 5,000 hour(s) | | | | |
| | | | | | |
| Light Technical | · | | | | |
| Color Code | 108 [08 lead free glass] | | | | |
| Color Designation | Blacklight Blue | | | | |
| | | | | | |
| Operating and Electrical | | | | | |
| Power Consumption | 18 W | | | | |
| Lamp Current (Nom) | 0.36 A | | | | |
| Voltage (Nom) | 59 V | | | | |
| Voltage (Nom) | 59 V | | | | |
| | | | | | |
| Mechanical and Housing | | | | | |
| Bulb Shape | T26 [T 26mm] | | | | |

| Approval and Application | |
|---------------------------------|---------------------|
| Mercury (Hg) Content (Nom) | 5.0 mg |
| | |
| UV | |
| UV-A Radiation 100Hr (IEC) | 3.9 W |
| | |
| Product Data | |
| Order product name | TL-D 18W BLB 1SL/25 |
| Full product name | TL-D 18W BLB 1SL/25 |
| Full product code | 871150095111340 |
| Order code | 928048010805 |
| Material Nr. (12NC) | 928048010805 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8711500951113 |
| Numerator - Packs per outer box | 25 |
| EAN/UPC - Case | 8711500951120 |
| | |

Datasheet, 2023, April 14 data subject to change

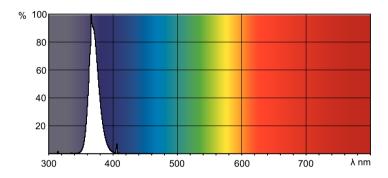
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Dimensional drawing



| Product | D (max) | A (max) | B (max) | B (min) | C (max) |
|---------------------|---------|----------|----------|----------|---------|
| TL-D 18W BLB 1SL/25 | 28 mm | 589.8 mm | 596.9 mm | 594.5 mm | 604 mm |

Photometric data



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



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