



TL-D Blacklight Blue

TL-D 36W 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 longwave UV radiation to excite luminescence.

Product data

| General Information | | | |
|----------------------------|----------------------------------|--|--|
| Cap-Base | G13 [Medium Bi-Pin Fluorescent] | | |
| Main Application | Blacklight Blue | | |
| Life to 50% Failures (Nom) | 15000 h | | |
| Useful Life (Nom) | 12000 h | | |
| | | | |
| Light Technical | | | |
| Color Code | 108 [08 lead free glass] | | |
| Color Designation | Blacklight Blue | | |
| LLMF 2000 h Rated | 10 % | | |
| LLMF 6000 h Rated | 15 % | | |
| | | | |
| Operating and Electrical | | | |
| Power (Nom) | 36 W | | |
| Lamp Current (Nom) | 0.44 A | | |
| Voltage (Nom) | 103 V | | |
| | | | |
| Approval and Application | | | |
| Mercury (Hg) Content (Nom) | 5.0 mg | | |

| UV | |
|---------------------------------|---------------------|
| UV-B/UV-A (IEC) | 0.2 % |
| UV-A Radiation 100Hr (IEC) | 9.5 W |
| | |
| Product Data | |
| Full product code | 871150095115140 |
| Order product name | TL-D 36W BLB 1SL/25 |
| EAN/UPC - Product | 8711500951151 |
| Order code | 928048510805 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 25 |
| Material Nr. (12NC) | 928048510805 |
| Net Weight (Piece) | 211.000 g |

Datasheet, 2020, March 19 data subject to change

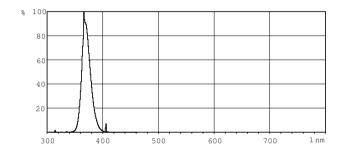
TL-D Blacklight Blue

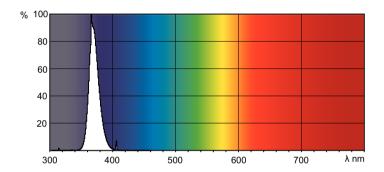
Dimensional drawing

| Product | D (max) | A (max) | B (max) | B (min) | C (max) |
|---------------------|---------|-----------|-----------|-----------|-----------|
| TL-D 36W BLB 1SL/25 | 28 mm | 1199.4 mm | 1206.5 mm | 1204.1 mm | 1213.6 mm |

TL-D 36W/108

Photometric data





LDPB_TL-DBLB_0001-Spectral power distribution B/W

LDPO_TL-DBLB_0001-Spectral power distribution Colour



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