



Actinic BL TL(-K) / TL-D(-K)

Actinic BL TL-D 18W/10 1SL/25

With an optimized spectrum matching the eye sensitivity of the housefly, Actinic BL TL(-K)/TL-D(-K)/TL-E/PL-S and PL-L lamps are perfect for attracting insects. They have virtually no UV-B output, and so are perfectly safe. What's more, with the lowest mercury content in the industry and being 100% lead-free, these lamps represent a very good environmental choice. Furthermore, the availability of a wide range of form factors (straight (T5, T8, T12), circular (TL-E) and compact (PL-S/PL-L)) and wattages enables you to make all kinds of designs for your electronic fly killers

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] | | | |
| Main Application | Insect traps | | | |
| Life to 50% Failures (Nom) | 13000 h | | | |
| Useful Life (Nom) | 9000 h | | | |
| | | | | |
| Light technical | | | | |
| Color Code | 10 | | | |
| Color Designation | Actinic | | | |
| Chromaticity Coordinate X (Nom) | 222 | | | |
| Chromaticity Coordinate Y (Nom) | 210 | | | |
| UV Depreciation at 2000 h | 8 % | | | |
| UV Depreciation at 5000 h | 12 % | | | |
| | | | | |

| UV Depreciation at 8000 h | 16 % |
|----------------------------|---------------|
| | |
| Operating and electrical | |
| Power (Nom) | 18 W |
| Lamp Current (Nom) | 0.36 A |
| Voltage (Nom) | 59 V |
| | |
| Mechanical and housing | |
| Bulb Shape | T26 [T 26mm] |
| | |
| Approval and application | |
| Mercury (Hg) Content (Nom) | 5.0 mg |
| | |

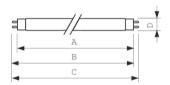
Datasheet, 2022, January 14 data subject to change

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| UV | | | |
|----------------------------|-------------------------------|--|--|
| UV-B/UV-A (IEC) | 0.2 % | | |
| UV-A Radiation 100Hr (IEC) | 5.0 W | | |
| | | | |
| Product data | | | |
| Full product code | 871150026325440 | | |
| Order product name | Actinic BL TL-D 18W/10 1SL/25 | | |
| EAN/UPC - Product | 8711500263254 | | |

| Order code | 928048001003 |
|---------------------------------|--------------|
| | |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 25 |
| Material Nr. (12NC) | 928048001003 |
| Net Weight (Piece) | 71.000 g |

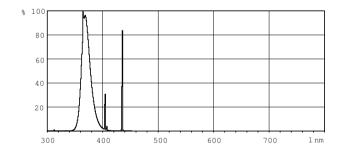
Dimensional drawing



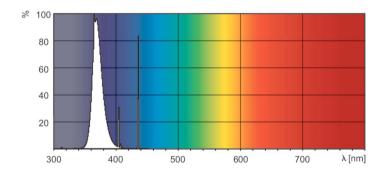
| Product | D (max) | A (max) | B (max) | B (min) | C (max) |
|------------------------|---------|----------|----------|----------|---------|
| Actinic BL TL-D 18W/10 | 28 mm | 589.8 mm | 596.9 mm | 594.5 mm | 604 mm |
| 1SL/25 | | | | | |

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Photometric data



XDPB_XUBTLD_10-Spectral power distribution B/W



XDPO_XUBTLD_10-Spectral power distribution Colour



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