



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

Actinic BL TL 8W/10 1FM/10X25CC

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 | G5 [G5] |
| Life to 50% Failures (Nom) | 10,000 hour(s) |
| Useful Life (Nom) | 5,000 hour(s) |
| Light Technical | |
| Color Code | 10 |
| Color Designation | Actinic |
| Chromaticity Coordinate X (Nom) | 222 |
| Chromaticity Coordinate Y (Nom) | 210 |
| UV Depreciation at 1000 h | 25 % |
| UV Depreciation at 2000 h | 35 % |

| UV Depreciation at 500 h | 17 % |
|--------------------------|--------------|
| Operating and Electrical | |
| Power Consumption | 7.1 W |
| Lamp Current (Nom) | 0.145 A |
| Voltage (Nom) | 56 V |
| Voltage (Nom) | 56 V |
| Mechanical and Housing | |
| Bulb Shape | T16 [T 16mm] |

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Approval and Application

Mercury (Hg) Content (Nom) 4.4 mg

UV

UV-A Radiation 100Hr (IEC) 1.60 W

Product Data

Full product code 871150026042027

Order product name Actinic BL TL 8W/10 1FM/10X25CC

Order code 928001001030

Numerator - Quantity Per Pack 1

Numerator - Packs per outer box 250

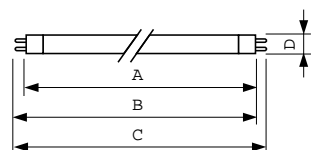
Material Nr. (12NC) 928001001030

Full product name Actinic BL TL 8W/10 1FM/10X25CC

EAN/UPC - Case 8711500260444

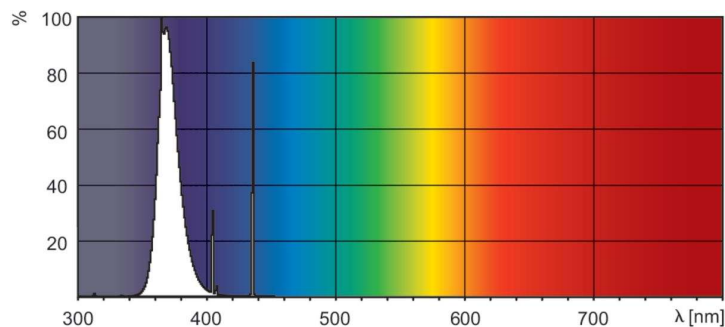
EAN/UPC - Product/Case 8711500260420

Dimensional drawing



| Product | D (max) | A (max) | B (max) | B (min) | C (max) |
|---------------------------------|---------|----------|----------|---------|----------|
| Actinic BL TL 8W/10 1FM/10X25CC | 16 mm | 288.3 mm | 295.4 mm | 293 mm | 302.5 mm |

Photometric data



Spectral Power Distribution Colour - Actinic BL TL 8W/10 1FM/10X25CC

