PHILIPS Lighting

TL-D Blacklight Blue

F15T8/BLACKLIGHT/18 BLB LF6PK

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.

Warnings and Safety

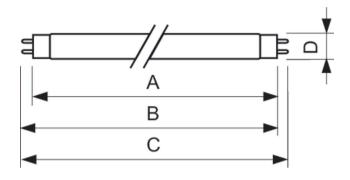
• A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

Product data

| General Information | | Approval and Application | | | |
|----------------------------|---------------------------------|---------------------------------|------------------------------|--|--|
| Cap-Base | G13 [Medium Bi-Pin Fluorescent] | Mercury (Hg) Content (Nom) | 5.0 mg | | |
| Life to 50% Failures (Nom) | 8,000 hour(s) | | | | |
| Useful Life (Nom) | 5,000 hour(s) | UV | | | |
| | | UV-A Radiation 100Hr (IEC) | 3.0 W | | |
| Light Technical | | | | | |
| Color Code | 108 [08 lead free glass] | Product Data | | | |
| Color Designation | Blacklight Blue | Order product name | F15T8/BLACKLIGHT/18 BLB LF6F | | |
| | | Full product name | F15T8/BLACKLIGHT/18 BLB LF6F | | |
| Operating and Electrical | | Order code | 928024810821 | | |
| Power Consumption | 15.9 W | Material Nr. (12NC) | 928024810821 | | |
| Lamp Current (Nom) | 0.310 A | Numerator - Quantity Per Pack | 1 | | |
| Voltage (Nom) | 54 V | EAN/UPC - Product/Case | 046677157609 | | |
| Voltage (Nom) | 54 V | Numerator - Packs per outer box | 6 | | |
| | | EAN/UPC - Case | 50046677157604 | | |
| Mechanical and Housing | | | | | |
| Bulb Shape | T26 [T 26mm] | | | | |

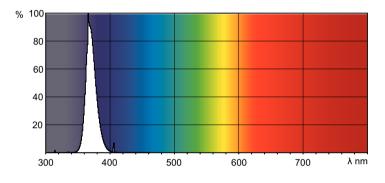
TL-D Blacklight Blue

Dimensional drawing



| Product | D (max) | A (max) | B (max) | B (min) | C (max) |
|-------------------------------|---------|----------|----------|----------|----------|
| F15T8/BLACKLIGHT/18 BLB LF6PK | 28 mm | 437.4 mm | 444.5 mm | 442.1 mm | 451.6 mm |

Photometric data



Spectral Power Distribution Colour - F15T8/BLACKLIGHT/18 BLB LF6PK



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