



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

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

Tubular low-pressure mercury vapour fluorescent lamps

### 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 h |
| Useful life (nom.)              | 5,000 h  |
|                                 |          |
| Light Technical                 |          |
| Colour Code                     | 10       |
| Colour designation              | Actinic  |
| Chromaticity Coordinate X (Nom) | 222      |
| Chromaticity Coordinate Y (Nom) | 210      |
| UV depreciation at 1,000 h      | 25 %     |
| UV depreciation at 2,000 h      | 35 %     |
| UV depreciation at 500 hours    | 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 16 mm]                   |  |  |  |  |
|                                   |                                 |  |  |  |  |
| Approval and Application          |                                 |  |  |  |  |
| Mercury (Hg) content (nom.)       | 4.4 mg                          |  |  |  |  |
|                                   |                                 |  |  |  |  |
| UV                                |                                 |  |  |  |  |
| UV-A radiation 100 hours (IEC)    | 1.60 W                          |  |  |  |  |
|                                   |                                 |  |  |  |  |
| Product Data                      |                                 |  |  |  |  |
| Order product name                | Actinic BL TL 8W/10 1FM/10X25CC |  |  |  |  |
| Full product name                 | Actinic BL TL 8W/10 1FM/10X25CC |  |  |  |  |
| Full EOC                          | 871150026042027                 |  |  |  |  |
| Order code                        | 26042027                        |  |  |  |  |
| Material no. (12 NC)              | 928001001030                    |  |  |  |  |
| Local order code                  | 810                             |  |  |  |  |
| SAP numerator – quantity per pack | 1                               |  |  |  |  |

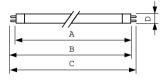
Datasheet, 2023, April 16 data subject to change

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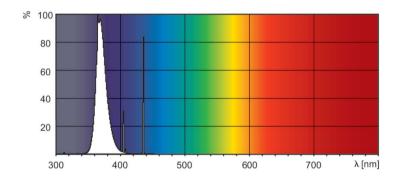
| EAN/UPC — Product/Case          | 8711500260420 |  |
|---------------------------------|---------------|--|
| Numerator – packs per outer box | 250           |  |
| EAN/UPC - Case                  | 8711500260444 |  |

## 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



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