PHILIPS

## TL Mini Blacklight Blue



TLMINIB

# The light source for money checking!

This TL Miniature lamp (tube diameter 16 mm) is made of blacklight blue (dark blue) glass, which transmits UV-A radiation, but gives only a minimum of visible light. It is a perfect solution for quick detection of UV-reflecting materials. It is used especially for testing, inspection and analysis in various branches of industry, e.g. criminology, philately and medicine. Furthermore, it is applied to create special effects in the entertainment industry, e.g. in nightclubs and theaters.

### Benefits

- Quick detection of UV-reflecting materials
- Creates special lighting atmospheres and effects

### Applications

- Detection and analysis in the textile and chemical industries
- Banking and forensic science
- Special effects in night clubs, discos and theatres, and sign lighting

### Versions

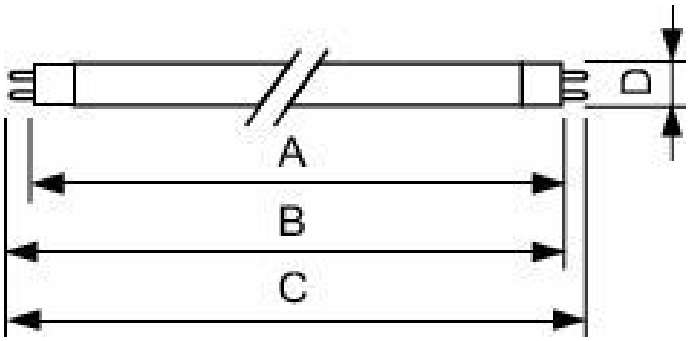


LPPR TLBMINI 0001

### Features

- Straight outer envelope
- 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.

## Dimensional drawing




| Product | D (max) | A (max) | B (max) | B (min) | C (max) |
|---|---|---|---|---|---|
| TL 4W BLB 1FM/10X25CC | 16 mm | 135.9 mm | 143.0 mm | 140.6 mm | 150.1 mm |
| TL 6W BLB 1FM/10X25CC | 16 mm | 212.1 mm | 219.2 mm | 216.8 mm | 226.3 mm |
| TL 8W BLB 1FM/10X25CC | 16 mm | 288.3 mm | 295.4 mm | 293.0 mm | 302.5 mm |

### General Information

| | |
|---|---|
| Cap-Base | G5 |

### Light Technical

| | |
|---|---|
| Color Designation | Blacklight Blue |

### Mechanical and Housing

| | |
|---|---|
| Bulb Shape | T5 |

## Operating and Electrical

| Order Code | Full Product Name | Power Consumption | Lamp Current (Nom) | Voltage (Nom) |
|---|---|---|---|---|
| 928000010803 | TL 4W BLB 1FM/10X25CC | 4.5 W | 0.170 A | 29 V |
| 928000510803 | TL 6W BLB 1FM/10X25CC | 6.0 W | 0.170 A | 42 V |
| 928001010803 | TL 8W BLB 1FM/10X25CC | 7.1 W | 0.145 A | 56 V |

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