PHILIPS

TL-D Blacklight Blue



TLDBLB

For reliable unveiling of secrets

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 long-wave UV radiation to excite luminescence.

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

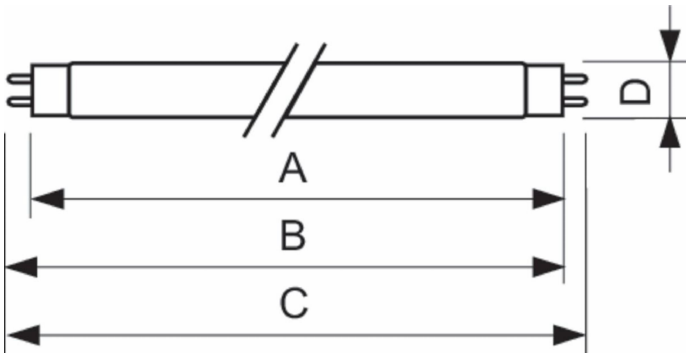


LPPR TL-DBLB 0001

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-D 18W BLB 1SL/25	28 mm	589.8 mm	596.9 mm	594.5 mm	604 mm
TL-D 36W BLB 1SL/25	28 mm	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 mm

General Information

Cap-Base	G13 [Medium Bi-Pin Fluorescent]

Light Technical

Color Designation	Blacklight Blue

Mechanical and Housing

Bulb Shape	T26

Approval and Application

Mercury (Hg) Content (Nom)	5.0 mg

Operating and Electrical

Order Code	Full Product Name	Power Consumption	Lamp Current (Nom)	Voltage (Nom)
928048010805	TL-D 18W BLB 1SL/25	18 W	0.36 A	59 V
928048510805	TL-D 36W BLB 1SL/25	36 W	0.44 A	103 V

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