The light source for money checking!

TL Mini Blacklight Blue

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

Features
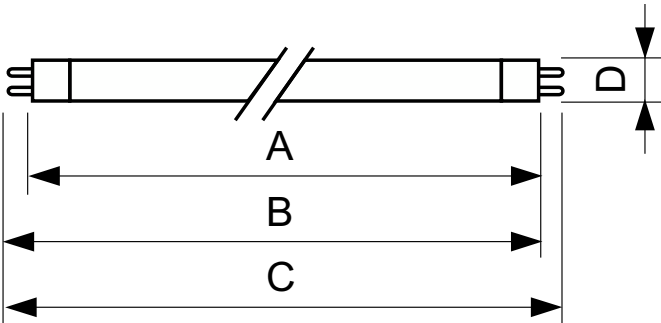- Straight outer envelope

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

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.

TL Mini Blacklight Blue

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 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	Lamp Current (Nom)	Voltage (Nom)	Power Consumption
928000010803	TL 4W BLB 1FM/10X25CC	0.170 A	29 V	4.5 W

Order Code	Full Product Name	Lamp Current (Nom)	Voltage (Nom)	Power Consumption
928001010803	TL 8W BLB 1FM/10X25CC	0.145 A	56 V	7.1 W

www.lighting.philips.com

2023, August 2 – data subject to change