



# 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

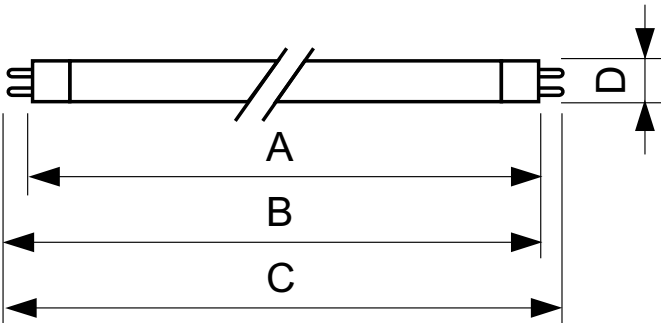
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

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## Versions



## Dimensional drawing



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

General Information	
Cap-Base	G5
Light Technical	
Colour Code	108
Colour Designation	Blacklight Blue
Mechanical and Housing	
Bulb Shape	T5

## Operating and Electrical

Order Code	Full Product Name	Lamp Current		Power (Rated)	
		(Nom)	Voltage (Nom)	(Nom)	(Nom)
95101427	TL 4W BLB 1FM/10X25CC	0.170 A	29 V	4.5 W	

Order Code	Full Product Name	Lamp Current		Power (Rated)	
		(Nom)	Voltage (Nom)	(Nom)	(Nom)
95104527	TL 8W BLB 1FM/10X25CC	0.145 A	56 V	7.1 W	

## General Information

Order Code	Full Product Name	Life To 50% Failures (Nom)
95101427	TL 4W BLB 1FM/10X25CC	8000 h

Order Code	Full Product Name	Life To 50% Failures (Nom)
95104527	TL 8W BLB 1FM/10X25CC	10000 h

## Light Technical

# TL Mini Blacklight Blue

Order Code	Full Product Name	LLMF 2000 h Rated	LLMF 6000 h Rated
95101427	TL 4W BLB 1FM/10X25CC	25 %	35 %

Order Code	Full Product Name	LLMF 2000 h Rated	LLMF 6000 h Rated
95104527	TL 8W BLB 1FM/10X25CC	20 %	30 %

