

# **PHILIPS** Lighting

# 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

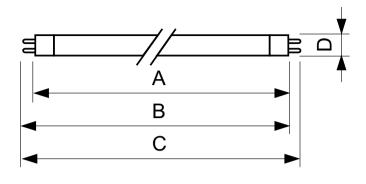
- $\boldsymbol{\cdot}$  Detection and analysis in the textile and chemical industries
- $\cdot$  Banking and forensic science
- $\cdot$  Special effects in night clubs, discos and theatres, and sign lighting

#### 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				
	Blacklight Blue			
Color Designation	Blacklight Blue			
Color Designation	Blacklight Blue			
Color Designation Mechanical and Housing	Blacklight Blue			

#### **Operating and Electrical**

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



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. All trademarks are owned by Signify Holding or their respective owners.

www.lighting.philips.com 2023, August 2 - data subject to change