

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

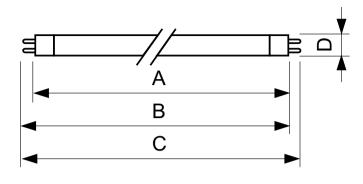
- \cdot Detection and analysis in the textile and chemical industries
- \cdot Banking and forensic science
- \cdot Special effects in night clubs, discos and theatres, and sign lighting

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.

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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				

Operating and Electrical

		Lamp					Lamp		
		Current	Voltage	Power			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			
928000510803	TL 6W BLB 1FM/	0.170 A	42 V	6.0 W					
	10X25CC								



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