

Lighting

PHILIPS

TL Mini Blacklight Blue

TL 4W BLB 1FM/10X25CC

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.

Warnings and Safety

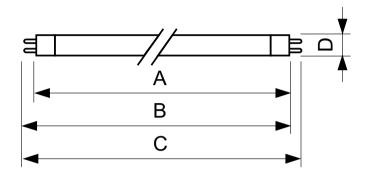
• A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

Product data

General Information		Mechanical and Housing		
Cap base	G5	Bulb shape	T5	
Life to 50% failures (nom.)	8,000 h			
		Product Data		
Light Technical		Order product name	TL 4W BLB 1FM/10X2	
Colour Code	108 [08 lead free glass]	Full product name	TL 4W BLB 1FM/10X2	
olour designation Blacklight Blue		Full EOC	871150095101427	
		Order code	95101427	
Operating and Electrical		Material no. (12 NC)	928000010803	
Power Consumption	4.5 W	Local order code	408	
Lamp current (nom.)	0.170 A	SAP numerator – quantity per pack	1	
Voltage (nom.)	29 V	EAN/UPC — Product/Case	8711500951014	
Voltage (nom.)	29 V	Numerator – packs per outer box	250	
		EAN/UPC - Case	8711500951007	

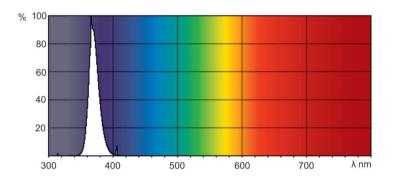
TL Mini Blacklight Blue

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

Photometric data



Spectral Power Distribution Colour - TL 4W BLB 1FM/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. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com 2023, April 14 - data subject to change