

TL Mini Blacklight Blue

TL 8W 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.
- 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			
Cap-Base	G5 [G5]		
Life to 50% Failures (Nom)	10,000 hour(s)		
Light Technical			
Color Code	108 [08 lead free glass]		
Color Designation	Blacklight Blue		
Operating and Electrical			
Power Consumption	7.1 W		
Lamp Current (Nom)	0.145 A		

Voltage (Nom)	56 V
Voltage (Nom)	56 V
Mechanical and Housing	
Bulb Shape	T5 [16 mm (T5)]
Product Data	
Order product name	TL 8W BLB 1FM/10X25CC
Full product name	TL 8W BLB 1FM/10X25CC
Full product code	871150095104527
Order code	928001010803

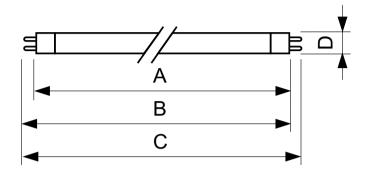
Datasheet, 2023, April 15 data subject to change

TL Mini Blacklight Blue

Material Nr. (12NC)	928001010803
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500951045
Numerator - Packs per outer box	250

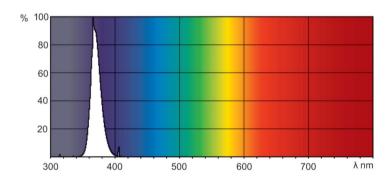
EAN/UPC - Case	8711500951038
----------------	---------------

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

Photometric data



Spectral Power Distribution Colour - TL 8W 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.