

# 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.

#### **Product data**

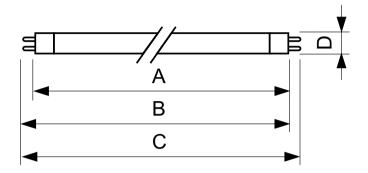
General Information						
Cap-Base	G5 [G5]					
Life to 50% Failures (Nom)	10,000 hour(s)					
Light Technical						
Color Code	108 [08 lead free glass]					
Color Designation	Blacklight Blue					
Operating and Electrical						
Power Consumption	7.1 W					
Lamp Current (Nom)	0.145 A					
Voltage (Nom)	56 V					
Voltage (Nom)	56 V					

Mechanical and Housing					
Bulb Shape	T5 [16 mm (T5)]				
Product Data					
Full product code	871150095104527				
Order product name	TL 8W BLB 1FM/10X25CC				
Order code	928001010803				
Numerator - Quantity Per Pack	1				
Numerator - Packs per outer box	250				
Material Nr. (12NC)	928001010803				
Full product name	TL 8W BLB 1FM/10X25CC				
EAN/UPC - Case	8711500951038				
EAN/UPC - Product/Case	8711500951045				

Datasheet, 2023, October 6 data subject to change

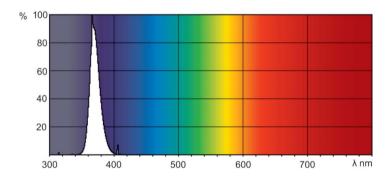
# TL Mini Blacklight Blue

## 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.