



# 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

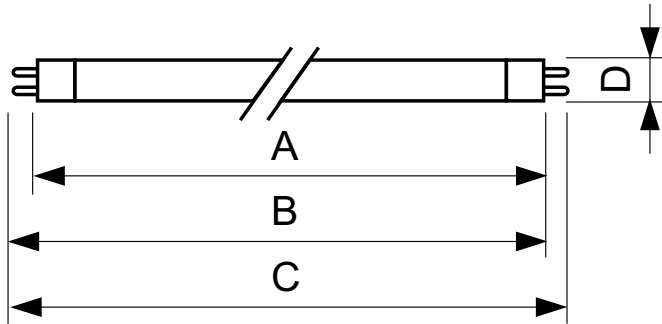
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

### Product data

General Information		Voltage (Nom)	
Cap-Base	G5 [ G5]	56 V	
Life to 50% Failures (Nom)	10000 h	UV	
<b>Light Technical</b>		UV-B/UV-A (IEC)	0.25 %
Color Code	108 [ 08 lead free glass]	Product Data	
Color Designation	Blacklight Blue	Full product code	871150095104527
LLMF 2000 h Rated	20 %	Order product name	TL 8W BLB 1FM/10X25CC
LLMF 6000 h Rated	30 %	EAN/UPC - Product	8711500951045
<b>Operating and Electrical</b>		Order code	928001010803
Power (Nom)	7.1 W	Numerator - Quantity Per Pack	1
Lamp Current (Nom)	0.145 A	Numerator - Packs per outer box	250
		Material Nr. (12NC)	928001010803
		Net Weight (Piece)	25.300 g

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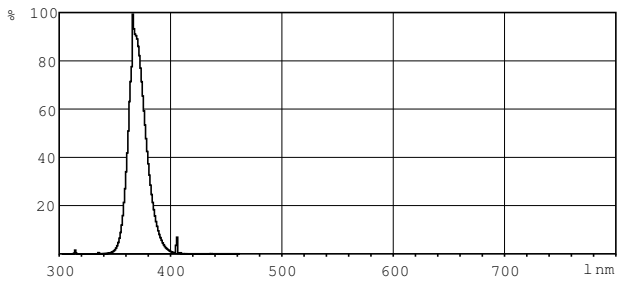
## Dimensional drawing



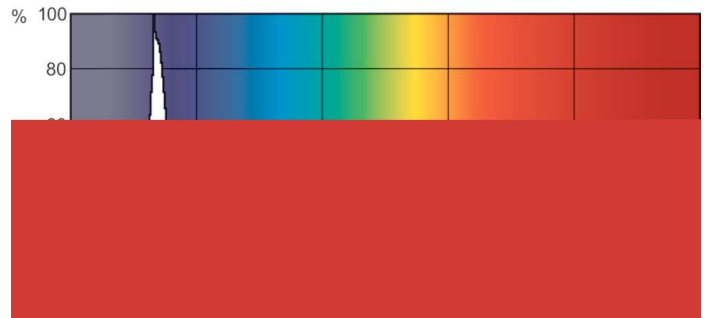
Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL 8W BLB 1FM/10X25CC	16 mm	288.3 mm	295.4 mm	293.0 mm	302.5 mm

TL 8W/108

## Photometric data



LDPB\_TLBMINI\_108-Spectral power distribution B/W



LDPO\_TLBMINI\_108-Spectral power distribution Colour

