



# 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.

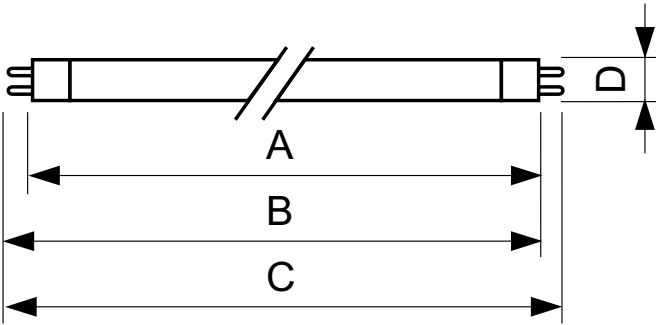
### Product data

General information		Voltage (Nom)	
Cap-Base	G5 [ G5]	29 V	
Life to 50% Failures (Nom)	8000 h	Mechanical and housing	
Light technical		Bulb Shape	T5 [ 16 mm (T5)]
Colour Code	108 [ 08 lead free glass]	UV	
Colour Designation	Blacklight Blue	UV-B/UV-A (IEC)	0.25 %
Depreciation 2000 hrs	25 %	Product data	
Depreciation 5000 hrs	35 %	Full product code	871150095101427
Operating and electrical		Order product name	TL 4W BLB 1FM/10X25CC
Power (Rated) (Nom)	4.5 W	EAN/UPC - Product	8711500951014
Lamp Current (Nom)	0.170 A	Order code	95101427
		Numerator - Quantity Per Pack	1

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Numerator - Packs per outer box	250
Material Nr. (12NC)	928000010803
Net Weight (Piece)	18.600 g

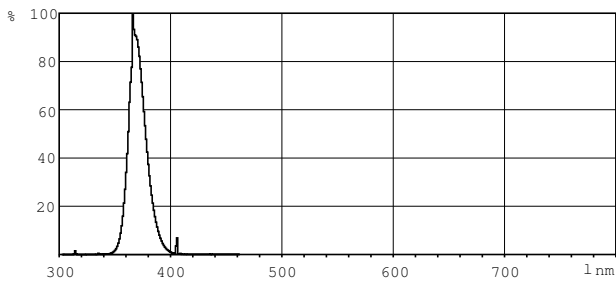
### Dimensional drawing



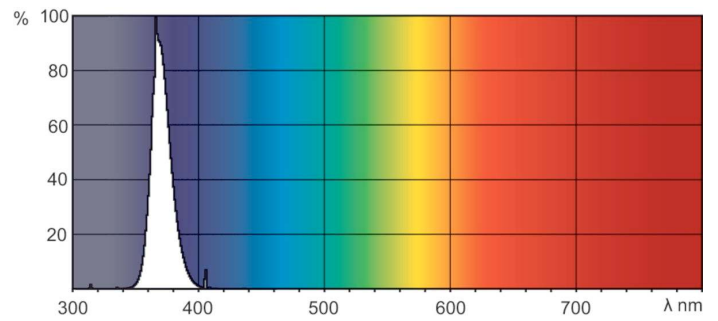
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Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL 4W BLB 1FM/10X25CC	16 mm	135.9 mm	143.0 mm	140.6 mm	150.1 mm

### Photometric data



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



LDPO\_TLBMINI\_108-Spectral power distribution Colour

