



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	
Cap base	G5 [G5]
Life to 50% failures (nom.)	8000 h
Light technical	
Colour Code	108 [08 lead-free glass]
Colour designation	Blacklight Blue
LLMF 2000 h Rated	25 %
LLMF 6000 h Rated	35 %
Operating and electrical	
Power (Rated) (Nom)	4.5 W
Lamp current (nom.)	0.170 A

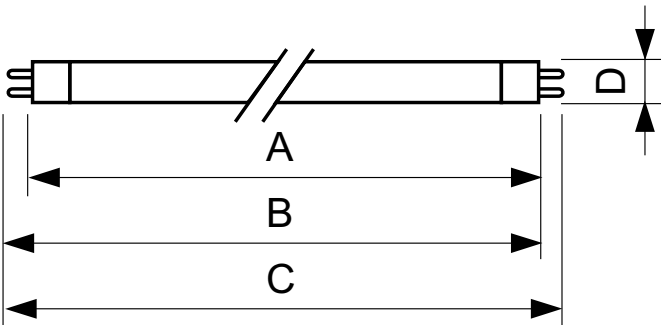
Voltage (Nom)	29 V
Mechanical and housing	
Bulb shape	T5 [16 mm (T5)]
UV	
UV-B/UV-A (IEC)	0.25 %
Product data	
Full product code	871150095101427
Order product name	TL 4W BLB 1FM/10X25CC
EAN/UPC – product	8711500951014
Order code	95101427
Local order code	408

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SAP numerator – quantity per pack	1
Numerator – packs per outer box	250
SAP material	928000010803

Net Weight (Piece)	18.600 g
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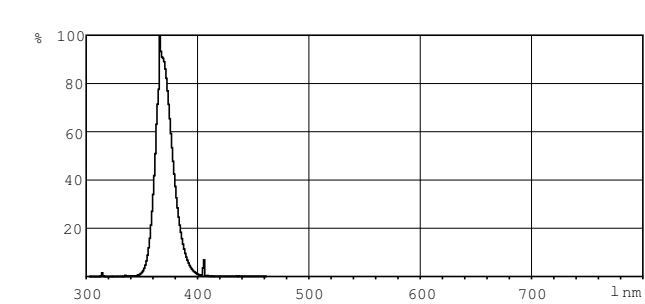
Dimensional drawing



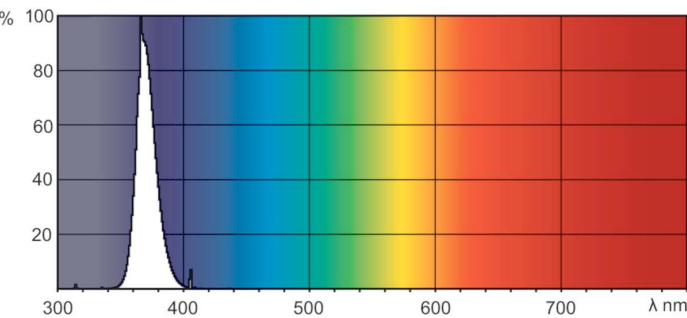
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Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL 4W BLB 1FM/10X25CC	16 mm	135.9 mm	143.0 mm	140.6 mm	150.1 mm

Photometric data



LDPB_TLBMINI_108-Spectral power distribution B/W



Lightcolour /108

