TL Mini Blacklight Blue

TL 8W BLB 1FM

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.

Product data

• General Characteristics

Cap-Base	G5
Bulb	T5 [16 mm]
Life to 50% failures	10000 hr
EM	

• Light Technical Characteristics

Color Code	108 [08 lead free glass]
Color Designation (text)	Blacklight Blue

• Electrical Characteristics

Lamp Wattage	8 W
Lamp Wattage Technical	7.1 W
Lamp Voltage	56 V
Lamp Current	0.145 A

• UV-related Characteristics

UV-A Power (IEC)	1.3 W
UV-B/UV-A (IEC)	0.25 %

• Product Dimensions

Base Face to Base Face A	288.3 (max) mm
Insertion Length B	293.0 (min), 295.4 (max) mm
Overall Length C	302.5 (max) mm
Diameter D	16 (max) mm

• Product Data

Order code	928001010803
Full product code	928001010803
Full product name	TL 8W BLB 1FM
Order product name	TL 8W BLB 1FM/10X25CC
Pieces per pack	1
Packing configuration	10X25CC
Packs per outerbox	250
Bar code on pack - EAN1	8711500951045
Bar code on intermediate packing - EAN2	8711500951021
Bar code on outerbox - EAN3	8711500951038
Logistic code(s) - 12NC	928001010803
Net weight per piece	25.300 gr

PHILIPS

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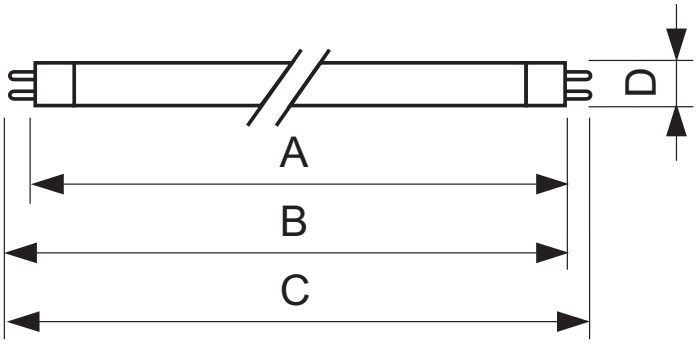
Dimensional drawing



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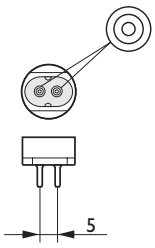
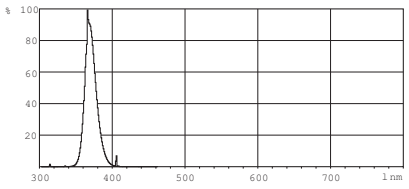
Product	A (Max)	B (Min)	B (Max)	C (Max)	D (Max)
TL 8W/108	288.3	293.0	295.4	302.5	16

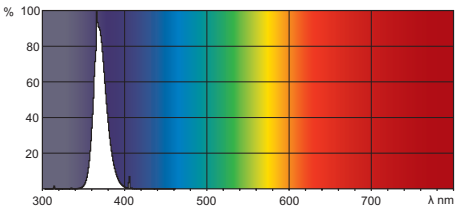


G5

Photometric data



Lightcolor /108



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www.philips.com/lighting

2014, April 11
data subject to change