

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				
Color Code	108 [08 lead free glass]			
Color Designation	Blacklight Blue			
LLMF 2000 h Rated	25 %			
LLMF 6000 h Rated	35 %			
Operating and electrical				
Power (Nom)	4.5 W			
Lamp Current (Nom)	0.170 A			

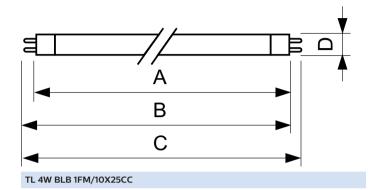
Voltage (Nom)	29 V		
Mechanical and housing			
Bulb Shape	T5 [16 mm (T5)]		
UV			
UV-B/UV-A (IEC)	0.25 %		
Product data			
Full product code	871150095101427		
Order product name	TL 4W BLB 1FM/10X25CC		
EAN/UPC - Product	8711500951014		
Order code	928000010803		
Numerator - Quantity Per Pack	1		

Datasheet, 2022, January 14 data subject to change

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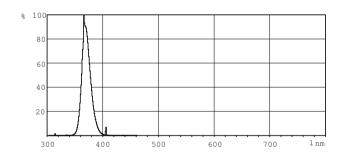
Numerator - Packs per outer box	250	
Material Nr. (12NC)	928000010803	
Net Weight (Piece)	18.600 g	

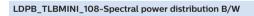
Dimensional drawing

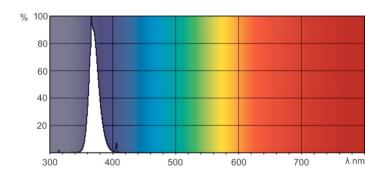


Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL 4W BLB 1FM/10X25CC	16 mm	135.9 mm	143.0 mm	140.6 mm	150.1 mm

Photometric data







LDPO_TLBMINI_108-Spectral power distribution Colour



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