

# Lighting

**PHILIPS** 

## TL Mini Blacklight Blue

### TL 6W 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.

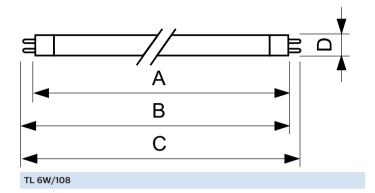
#### Warnings and Safety

• 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**

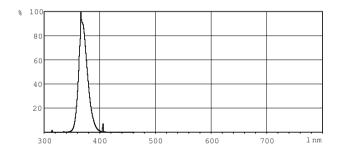
General Information		Voltage (Nom)	42 V
Cap-Base	G5 [ G5]		
ife to 50% Failures (Nom)	8000 h	UV	
		UV-B/UV-A (IEC)	0.25 %
Light Technical			
Color Code	108 [ 08 lead free glass]	Product Data	
Color Designation	Blacklight Blue	Full product code	871150095098727
LLMF 2000 h Rated	20 %	Order product name	TL 6W BLB 1FM/10X250
LLMF 6000 h Rated	30 %	EAN/UPC - Product	8711500950987
		Order code	928000510803
Operating and Electrical		Numerator - Quantity Per Pack	1
Power (Nom)	6.0 W	Numerator - Packs per outer box	250
Lamp Current (Nom)	0.170 A	Material Nr. (12NC)	928000510803
		Net Weight (Piece)	24.700 g

#### Dimensional drawing

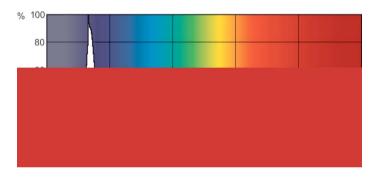


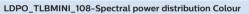
Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL 6W BLB 1FM/10X25CC	16 mm	212.1 mm	219.2 mm	216.8 mm	226.3 mm

#### Photometric data



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







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