



# TL-D Blacklight Blue

## TL-D 18W BLB 1SL/25

TL-D/08 Blacklight Blue lamps are low-pressure mercury-vapor fluorescent lamps. They have an inner envelope coated with a fluorescent powder that emits long-wave UV radiation to excite luminescence.

### 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	G13 [ Medium Bi-Pin Fluorescent]
Main application	Blacklight Blue
Life to 50% failures (nom.)	13000 h
Useful life (nom.)	5000 h
Light Technical	
Colour Code	108 [ 08 lead-free glass]
Colour Designation	Blacklight Blue
LLMF 2000 h Rated	15 %
LLMF 6000 h Rated	20 %
Operating and Electrical	
Technical Lamp Power (Nom)	18 W
Lamp current (nom.)	0.36 A
Voltage (nom.)	59 V
Approval and Application	
Mercury (Hg) content (nom.)	5,0 mg

UV	
UV-B/UV-A (IEC)	0.2 %
UV-A radiation 100 hours (IEC)	3.9 W
Product Data	
Full product code	871150095111340
Order product name	TL-D 18W BLB 1SL/25
EAN/UPC – product	8711500951113
Order code	928048010805
SAP numerator – quantity per pack	1
Numerator – packs per outer box	25
SAP material	928048010805
Net Weight (Piece)	71.000 g

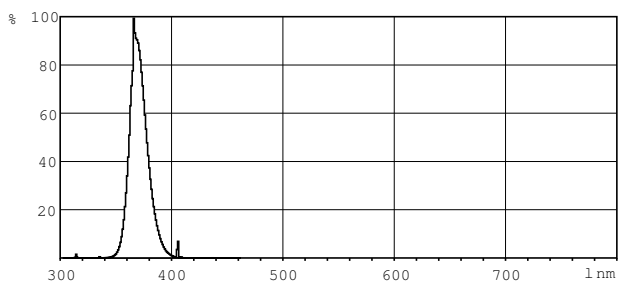
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## Dimensional drawing

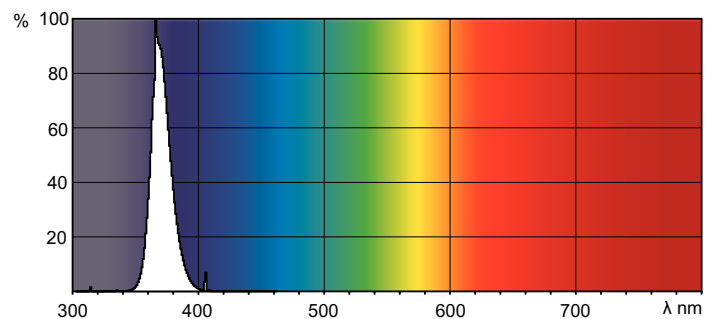
Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL-D 18W BLB 1SL/25	28 mm	589.8 mm	596.9 mm	594.5 mm	604 mm

TL-D 18W/108

## Photometric data



LDPB\_TL-DBLB\_0001-Spectral power distribution B/W



LDPO\_TL-DBLB\_0001-Spectral power distribution Colour

