



# TL-D Blacklight Blue

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

TL-D/O8 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	
Color Code	108 [ O8 lead free glass]
Color Designation	Blacklight Blue
LLMF 2000 h Rated	15 %
LLMF 6000 h Rated	20 %
Operating and Electrical	
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 100Hr (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
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	25
Material Nr. (12NC)	928048010805
Net Weight (Piece)	71.000 g

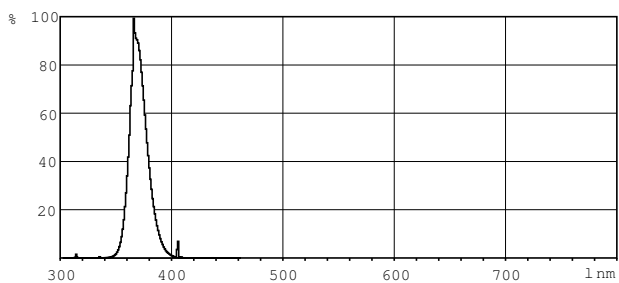
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## Dimensional drawing

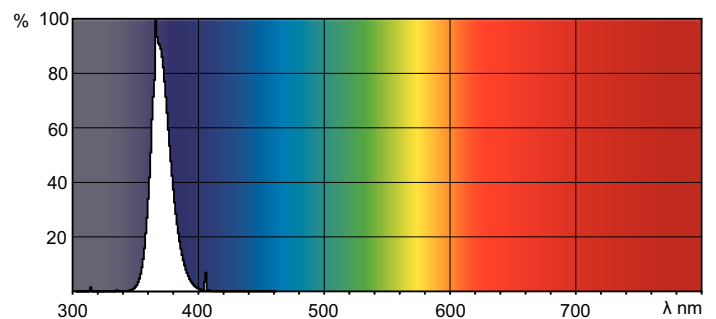
Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL-D 18W BLB 1SL/25	28 mm	589.8 mm	596.9 mm	594.5 mm	604 mm

TL-D 18W/108

## Photometric data



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



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

