

PHILIPS

Lighting



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		UV	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	UV-B/UV-A (IEC)	0.2 %
Main Application	Blacklight Blue	UV-A Radiation 100Hr (IEC)	3.9 W
Life to 50% Failures (Nom)	13000 h		
Useful Life (Nom)	5000 h		
Light Technical		Product Data	
Color Code	108 [08 lead free glass]	Full product code	871150095111340
Color Designation	Blacklight Blue	Order product name	TL-D 18W BLB 1SL/25
LLMF 2000 h Rated	15 %	EAN/UPC - Product	8711500951113
LLMF 6000 h Rated	20 %	Order code	928048010805
Operating and Electrical		Numerator - Quantity Per Pack	1
Power (Nom)	18 W	Numerator - Packs per outer box	25
Lamp Current (Nom)	0.36 A	Material Nr. (12NC)	928048010805
Voltage (Nom)	59 V	Net Weight (Piece)	71.000 g
Approval and Application			
Mercury (Hg) Content (Nom)	5.0 mg		

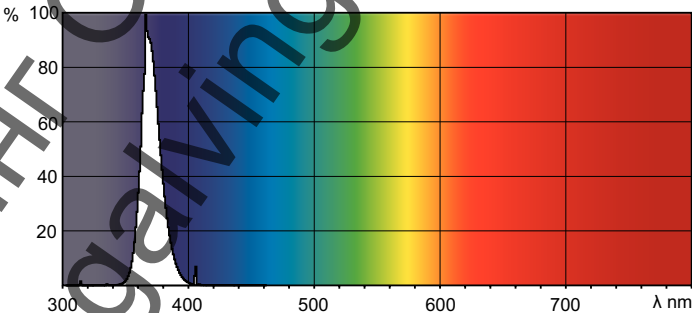
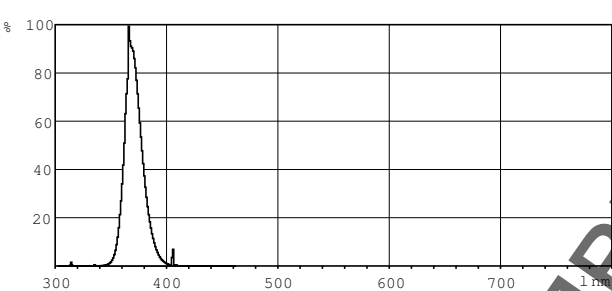
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Dimensional drawing

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

