



## **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	
Color Code	108 [ 08 lead-free glass]
Color Designation	Blacklight Blue
LLMF 2000 h Rated	15 %
LLMF 6000 h Rated	20 %
	N
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			

Datasheet, 2020, November 10 data subject to change

## TL-D Blacklight Blue

### 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 % 100 40 2.0 400 300 500 λnm 400 500 600 700 \_TL-DBLB\_0001-Spectral power distribution Colour LDPB\_TL-DBLB\_0001-Spectral power distribution B/W

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