



# For reliable unveiling of secrets

## TL-D Blacklight Blue

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.

### Benefits

- Quick detection of UV-reflecting materials
- Creates special lighting atmospheres and effects

### Features

- Straight outer envelope

### Application

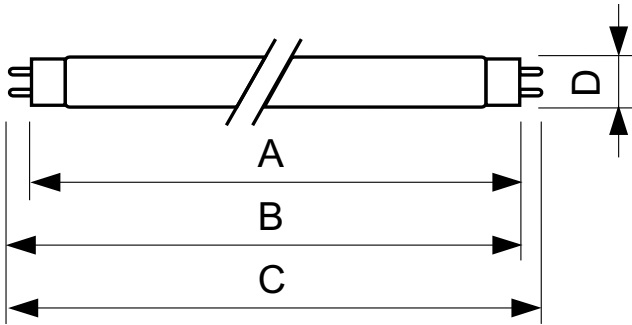
- Detection and analysis in the textile and chemical industries
- Banking and forensic science
- Special effects in night clubs, discos and theatres, and sign lighting

### Versions



# 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 36W BLB 1SL/25	28 mm	1199.4 mm	1206.5 mm	1204.1 mm	1213.6 mm

Approval and Application	
Mercury (Hg) Content (Nom)	5.0 mg
General Information	
Cap-Base	G13
Main Application	Blacklight Blue
Light Technical	
Colour Code	108
Colour Designation	Blacklight Blue
Mechanical and Housing	
Bulb Shape	T26

## Operating and Electrical

Order Code	Full Product Name	Lamp Current (Nom)	Voltage (Nom)	Power (Rated) (Nom)
928048010805	TL-D 18W BLB 1SL/25	0.36 A	59 V	18 W

Order Code	Full Product Name	Lamp Current (Nom)	Voltage (Nom)	Power (Rated) (Nom)
928048510805	TL-D 36W BLB 1SL/25	0.44 A	103 V	36 W

## General Information

Order Code	Full Product Name	Life To 50% Failures (Nom)
928048010805	TL-D 18W BLB 1SL/25	13000 h

Order Code	Full Product Name	Life To 50% Failures (Nom)
928048510805	TL-D 36W BLB 1SL/25	15000 h

## Light Technical

Order Code	Full Product Name	LLMF 2000 h Rated	LLMF 6000 h Rated
928048010805	TL-D 18W BLB 1SL/25	15 %	20 %

Order Code	Full Product Name	LLMF 2000 h Rated	LLMF 6000 h Rated
928048510805	TL-D 36W BLB 1SL/25	10 %	15 %

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