



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
- \cdot Creates special lighting atmospheres and effects

Features

· Straight outer envelope

Application

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

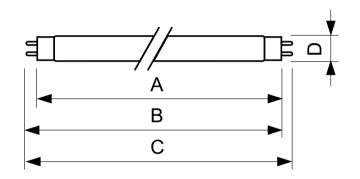
TL-D Blacklight Blue

Versions



T26 G13

Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL-D 36W BLB 1SL/25	28 mm	1199.4 mm	1206.5 mm	1204.1 mm	1213.6 mm
TL-D 18W BLB 1SL/25	28 mm	589.8 mm	596.9 mm	594.5 mm	604 mm
TL-D 15W BLB 1SL/25	28 mm	437.4 mm	444.5 mm	442.1 mm	451.6 mm

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

Operating and Electrical

		Lamp Current	Voltage	Power (Rated)
Order Code	Full Product Name	(Nom)	(Nom)	(Nom)
928024810803	TL-D 15W BLB 1SL/25	0.310 A	54 V	15.9 W
928048010805	TL-D 18W BLB 1SL/25	0.36 A	59 V	18 W

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

General Information

TL-D Blacklight Blue

Order Code	Full Product Name	Life To 50% Failures (Nom)
928024810803	TL-D 15W BLB 1SL/25	8000 h
928048010805	TL-D 18W BLB 1SL/25	13000 h

928048510805 TL-D 36W BLB 1SL/25	15000 h

Light Technical

Order Code	Full Product Name	LLMF 2000 h Rated	LLMF 6000 h Rated
928024810803	TL-D 15W BLB 1SL/25	10 %	15 %
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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