



2011, November 24
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Product Description

TL-D Blacklight Blue

Low-pressure mercury vapour fluorescent lamps with an inner envelope coated with a fluorescent powder emitting long wave UV radiation to excite luminescence

Features

- TL-D/08 Blacklight blue lamps have a straight outer envelope

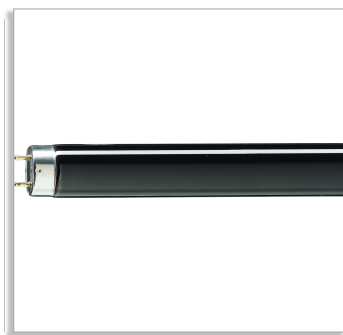
Application

- Detection and analysis in the textile and chemical industries
- Archaeology
- Banking
- Forensic science
- Food industry
- Medicine
- Mineralogy
- Philately
- Special effects in night clubs, discos and theatres
- Sign lighting

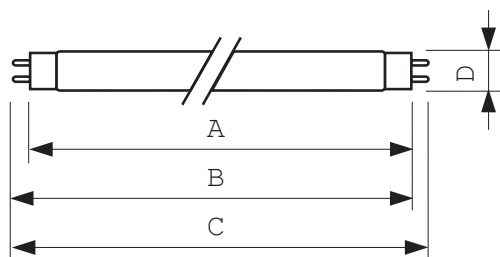
System

- TL-D/08 lamps operate on AC mains supply via a ballast and a starter

Related products



Dimensional drawing



TL-D G13

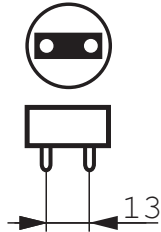
Product	A (Max)	B (Min)	B (Max)	C (Max)	D (Max)
TL-D 15W/108	437.4	442.1	444.5	451.6	28
TL-D 18W/108	589.8	594.5	596.9	604	28

General Characteristics

Order code	Full product name	Bulb	Cap-Base	Main Application	Useful Life
951090 40	TL-D 15W BLB SLV	T26	G13	Blacklight Blue	5000

Order code	Full product name	Bulb	Cap-Base	Main Application	Useful Life
951113 40	TL-D 18W BLB SLV	T26	G13	Blacklight Blue	5000

Installation diagrams



G13

Light Technical Characteristics

Order code	Full product name	Colour Designation	Colour Code
951090 40	TL-D 15W BLB SLV	Blacklight Blue	108
951113 40	TL-D 18W BLB SLV	Blacklight Blue	108

UV-related Characteristics

Order code	Full product name	UV-A Radiation 100hr (IEC)	UV-B/UV-A (IEC)
951090 40	TL-D 15W BLB SLV	3.0	0.2
951113 40	TL-D 18W BLB SLV	3.9	0.2

Electrical Characteristics

Order code	Full product name	Lamp Current	Rated Lamp Wattage
951090 40	TL-D 15W BLB SLV	0.335	15
951113 40	TL-D 18W BLB SLV	0.36	18

UV-related Characteristics

Order code	Full product name	UV-A Radiation 100hr (IEC)	UV-B/UV-A (IEC)
951090 40	TL-D 15W BLB SLV	3.0	0.2
951113 40	TL-D 18W BLB SLV	3.9	0.2

Environmental Characteristics

Order code	Full product name	Mercury (Hg) Content
951090 40	TL-D 15W BLB SLV	5.0
951113 40	TL-D 18W BLB SLV	5.0



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