# **PHILIPS** Lighting

# 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 longwave UV radiation to excite luminescence.

#### Benefits

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

#### Features

Straight outer envelope

#### Application

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

#### 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.

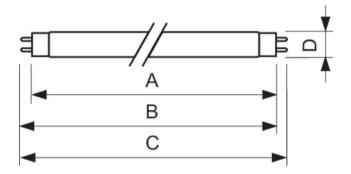
## **TL-D Blacklight Blue**

Versions



LPPR TL-DBLB 0001

#### 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	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 mm



© 2024 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. All trademarks are owned by Signify Holding or their respective owners.

www.lighting.philips.com 2024, August 30 - data subject to change

## **TL-D Blacklight Blue**

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

#### **Operating and Electrical**

	Lamp					Lamp			
		Current	Voltage	Power			Current	Voltage	Power
Order Code	Full Product Name	(Nom)	(Nom)	Consumption	Order Code	Full Product Name	(Nom)	(Nom)	Consumptie
928048010805	TL-D 18W BLB	0.36 A	59 V	18 W	928048510805	TL-D 36W BLB	0.44 A	103 V	36 W
	1SL/25					1SL/25			



© 2024 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. All trademarks are owned by Signify Holding or their respective owners.

www.lighting.philips.com 2024, August 30 - data subject to change