



Product Description

TL-D Standard Colours

Low-pressure mercury discharge lamps with a tubular 26 mm envelope

Benefits

- Create atmospheres from warm white to cool daylight

Features

- Standard colours with moderate colour rendering
- Available in various colour designations

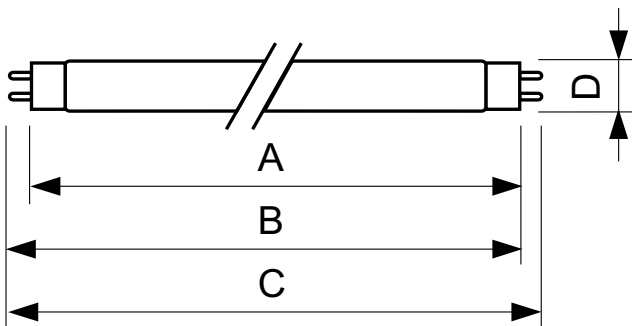
Application

- Suitable for use in a wide range of luminaires for TL-D fluorescent lamps, used in applications where colour rendering is not an important factor

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.

Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL-D 10W/33-640 1SL/25	28 mm	331.5 mm	338.6 mm	336.2 mm	345.7 mm
TL-D 15W/33-640 1SL/9	28 mm	437.4 mm	444.5 mm	442.1 mm	451.6 mm

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Approval and Application

Energy Efficiency Label (EEL)	B
Mercury (Hg) Content (Nom)	8.0 mg

Controls and Dimming

Dimmable	Yes
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General Information

Cap-Base	G13
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Light Technical

Colour Code	33-640
Colour Designation	Cool White (CW)
Correlated Colour Temperature (Nom)	4100 K
Lumen Maintenance 5000 h (Nom)	80 %

Mechanical and Housing

Bulb Shape	T8
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Operating and Electrical

Order Code	Full Product Name	Lamp Current (Nom)	Voltage (Nom)	Power (Rated) (Nom)
928024003331	TL-D 10W/33-640 1SL/25	0.230 A	46 V	10 W
928024803347	TL-D 15W/33-640 1SL/9	0.310 A	51 V	15.0 W

General Information

Order Code	Full Product Name	Life To 50% Failures Preheat (Nom)	Life To 50% Failures (Nom)
928024003331	TL-D 10W/33-640 1SL/25	-	5000 h

Order Code	Full Product Name	Life To 50% Failures Preheat (Nom)	Life To 50% Failures (Nom)
928024803347	TL-D 15W/33-640 1SL/9	20000 h	13000 h

Light Technical

Order Code	Full Product Name	Colour	Lumen	Lumen	
		Rendering Index (Nom)	Maintenance 10000 h (Nom)	Maintenance 2000 h (Nom)	Luminous Flux (Nom)
928024003331	TL-D 10W/33-640 1SL/25	60	-	85 %	440 lm

Order Code	Full Product Name	Colour	Lumen	Lumen	
		Rendering Index (Nom)	Maintenance 10000 h (Nom)	Maintenance 2000 h (Nom)	Luminous Flux (Nom)
928024803347	TL-D 15W/33-640 1SL/9	63	75 %	90 %	830 lm

