



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
- Create atmospheres from warm white to cool daylight

Features

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

Application

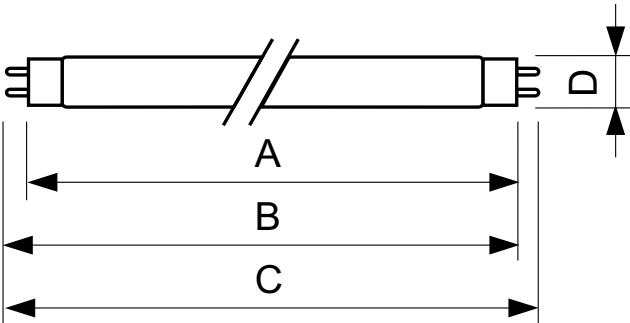
- Suitable for use in a wide range of luminaires for TL-D fluorescent lamps, used in applications where color rendering is not an important factor
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Warnings and Safety

- 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.
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Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL-D 15W/54-765 1SL/50	28 mm	437.4 mm	444.5 mm	442.1 mm	451.6 mm
TL-D 18W/33-640 1SL/25	28 mm	589.8 mm	596.9 mm	594.5 mm	604 mm
TL-D 18W/54-765 1SL/25	28 mm	589.8 mm	596.9 mm	594.5 mm	604 mm
TL-D 36W/33-640 1SL/25	28 mm	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 mm
TL-D 36W/54-765 1SL/25	28 mm	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 mm
TL-D 58W/33-640 1SL/25	28 mm	1,500.0 mm	1,507.1 mm	1,504.7 mm	1,514.2 mm
TL-D 58W/54-765 1SL/25	28 mm	1,500.0 mm	1,507.1 mm	1,504.7 mm	1,514.2 mm

General Information	
Cap-Base	G13
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	T8

Light Technical

Order Code	Full Product Name	Color Designation	Correlated Color Temperature	Color rendering index	Luminous Flux
			(Nom)	(CRI)	
928024805436	TL-D 15W/54-765 1SL/50	Cool Daylight	6200 K	72	725 lm
928048003312	TL-D 18W/33-640 1SL/25	Cool White (CW)	4100 K	63	1,200 lm
928048005422	TL-D 18W/54-765 1SL/25	Cool Daylight	6200 K	72	1,050 lm
928048503312	TL-D 36W/33-640 1SL/25	Cool White (CW)	4100 K	63	2,850 lm

Order Code	Full Product Name	Color Designation	Correlated Color Temperature	Color rendering index	Luminous Flux
			(Nom)	(CRI)	
928048505422	TL-D 36W/54-765 1SL/25	Cool Daylight	6200 K	75	2,500 lm
928049003312	TL-D 58W/33-640 1SL/25	Cool White (CW)	4100 K	63	4,600 lm
928049005422	TL-D 58W/54-765 1SL/25	Cool Daylight	6200 K	72	4,000 lm

Operating and Electrical

Order Code	Full Product Name	Lamp Current	Voltage	Power
		(Nom)	(Nom)	Consumption
928024805436	TL-D 15W/54-765 1SL/50	0.310 A	51 V	15.0 W
928048003312	TL-D 18W/33-640 1SL/25	0.360 A	59 V	18.0 W

Order Code	Full Product Name	Lamp Current	Voltage	Power
		(Nom)	(Nom)	Consumption
928048005422	TL-D 18W/54-765 1SL/25	0.360 A	59 V	18.0 W
928048503312	TL-D 36W/33-640 1SL/25	0.440 A	103 V	36.0 W

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Order Code	Full Product Name	Lamp	Voltage (Nom)	Power Consumption
		Current (Nom)		
928048505422	TL-D 36W/54-765 1SL/25	0.440 A	103 V	36.0 W
928049003312	TL-D 58W/33-640 1SL/25	0.670 A	111 V	58.5 W

Order Code	Full Product Name	Lamp	Voltage (Nom)	Power Consumption
		Current (Nom)		
928049005422	TL-D 58W/54-765 1SL/25	0.670 A	111 V	58.5 W

Approval and Application

Order Code	Full Product Name	Energy Consumption	Mercury (Hg)
		kWh/1000 h	Content (Nom)
928024805436	TL-D 15W/54-765 1SL/50	20 kWh	8.0 mg
928048003312	TL-D 18W/33-640 1SL/25	22 kWh	5.0 mg
928048005422	TL-D 18W/54-765 1SL/25	22 kWh	5.0 mg
928048503312	TL-D 36W/33-640 1SL/25	43 kWh	5.0 mg

Order Code	Full Product Name	Energy Consumption	Mercury (Hg)
		kWh/1000 h	Content (Nom)
928048505422	TL-D 36W/54-765 1SL/25	43 kWh	5.0 mg
928049003312	TL-D 58W/33-640 1SL/25	68 kWh	5.0 mg
928049005422	TL-D 58W/54-765 1SL/25	68 kWh	5.0 mg

