



# **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
- $\cdot$  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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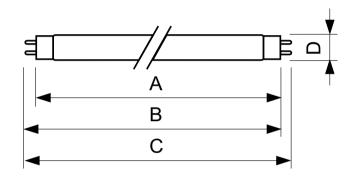
# **TL-D Standard Colours**

## Versions



#### LPPR TL-DSTD G13

# Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL-D 10W/54-765 1SL/50	28 mm	331.5 mm	338.6 mm	336.2 mm	345.7 mm
TL-D 15W/54-765 1SL/50	28 mm	437.4 mm	444.5 mm	442.1 mm	451.6 mm
TL-D 30W/54-765 1SL/25	28 mm	894.6 mm	901.7 mm	899.3 mm	908.8 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

General Information		
Cap-Base	G13	
Controls and Dimming		
Dimmable	Yes	
Mechanical and Housing		
Bulb Shape	Т8	

### **General Information**

Order Code	Full Product Name	Nominal lifetime
928024005436	TL-D 10W/54-765 1SL/50	-
928024805436	TL-D 15W/54-765 1SL/50	-

Order Code	Full Product Name	Nominal lifetime
928025405482	TL-D 30W/54-765 1SL/25	13,000 hour(s)
928048503382	TL-D 36W/33-640 1SL/25	13,000 hour(s)

# Light Technical

# **TL-D Standard Colours**

			Correlated		
			Color	Color	
	Full Product	Color	Temperature	rendering	Luminous
Order Code	Name	Designation	(Nom)	index (CRI)	Flux
928024005436	TL-D 10W/	Cool Daylight	6200 K	75	390 lm
	54-765				
	1SL/50				
928024805436	TL-D 15W/	Cool Daylight	6200 K	72	725 lm
	54-765				
	1SL/50				

			Correlated		
			Color	Color	
	Full Product	Color	Temperature	rendering	Luminous
Order Code	Name	Designation	(Nom)	index (CRI)	Flux
928025405482	TL-D 30W/	Cool Daylight	6200 K	72	1,825 lm
	54-765				
	1SL/25				
928048503382	TL-D 36W/	Cool White	4100 K	63	2,850 lm
	33-640	(CW)			
	1SL/25				

## Operating and Electrical

		Lamp		
		Current	Voltage	Power
Order Code	Full Product Name	(Nom)	(Nom)	Consumption
928024005436	TL-D 10W/54-765	0.230 A	46 V	10.0 W
	1SL/50			
928024805436	TL-D 15W/54-765	0.310 A	51 V	15.0 W
	1SL/50			

		Lamp		
		Current	Voltage	Power
Order Code	Full Product Name	(Nom)	(Nom)	Consumption
928025405482	TL-D 30W/54-765	0.360 A	98 V	30.0 W
	1SL/25			
928048503382	TL-D 36W/33-640	0.440 A	103 V	36.0 W
	1SL/25			

## **Approval and Application**

		Energy Consumption	Mercury (Hg)
Order Code	Full Product Name	kWh/1000 h	Content (Nom)
928024005436	TL-D 10W/54-765 1SL/50	-	8.0 mg
928024805436	TL-D 15W/54-765 1SL/50	20 kWh	8.0 mg

		<b>Energy Consumption</b>	Mercury (Hg)
Order Code	Full Product Name	kWh/1000 h	Content (Nom)
928025405482	TL-D 30W/54-765 1SL/25	36 kWh	5.0 mg
928048503382	TL-D 36W/33-640 1SL/25	43 kWh	5.0 mg

