



Basic fluorescent lighting

TL-D Standard Colours

TL-D Standard Colors lamps (tube diameter of 26 mm) create atmospheres from warm white to cool daylight. Lamps with moderate efficacy and color rendering.

Benefits

 \cdot Create atmospheres from warm white to cool daylight

Features

- Standard colors with moderate color rendering
- Available in various color 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

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.
- · Lamp contains mercury.
- Manage in Accord with Disposal Laws.
- See: www.lamprecycle.org or 1-800-555-0050

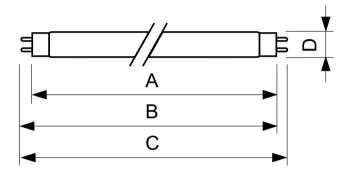
TL-D Standard Colours

Versions



G13, T8

Dimensional drawing



Approval and application	
Mercury (Hg) Content (Nom)	5.0 mg
Controls and dimming	
Dimmable	Yes
General information	
Cap-Base	G13
Life To 10% Failures (Nom)	10000 h
Life To 50% Failures (Nom)	13000 h
Light technical	
Lumen Maintenance 2000 h (Nom)	90 %
Mechanical and housing	
Bulb Shape	Т8

Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL-D 18W/33-640 1SL/25	1-1/8 in	23-1/4 in	23-1/2 in	23-7/16 in	23-13/16 in
TL-D 18W/54-765 1SL/25	1-1/8 in	23-1/4 in	23-1/2 in	23-7/16 in	23-13/16 in
TL-D 36W/54-765 1SL/25	1-1/8 in	47-1/4 in	47-1/2 in	47-7/16 in	47-13/16 in

Approval and application

Order Code	Full Product Name	Energy Consumption kWh/1000 h	Order Code	Full Product Name	Energy Consumption kWh/1000 h
251470	TL-D 18W/33-640 1SL/25	22 kWh	251645	TL-D 36W/54-765 1SL/25	43 kWh
251520	TL-D 18W/54-765 1SL/25	22 kWh			

Operating and electrical

TL-D Standard Colours

		Lamp Current					Lamp Current		
Order Code	Full Product Name	(Nom)	Voltage (Nom)	Power (Nom)	Order Code	Full Product Name	(Nom)	Voltage (Nom)	Power (Nom)
251470	TL-D 18W/33-640 1SL/25	0.360 A	59 V	18.0 W	251645	TL-D 36W/54-765 1SL/25	0.440 A	103 V	36.0 W
251520	TL-D 18W/54-765 1SL/25	0.360 A	59 V	18.0 W					

Light technical

Order				Correlated Color	Color Rendering	Lumen Maintenance	Lumen Maintenance	Luminous Flux
Code	Full Product Name	Color Code	Color Designation	Temperature (Nom)	Index (Nom)	10000 h (Nom)	5000 h (Nom)	(Nom)
251470	TL-D 18W/33-640 1SL/25	33-640	Cool White (CW)	4100 K	63	75 %	80 %	1200 lm
251520	TL-D 18W/54-765 1SL/25	54-765	Cool Daylight	6200 K	72	75 %	80 %	1050 lm
251645	TL-D 36W/54-765 1SL/25	54-765	Cool Daylight	6200 K	75	-	83 %	2500 lm



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