



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

- 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.

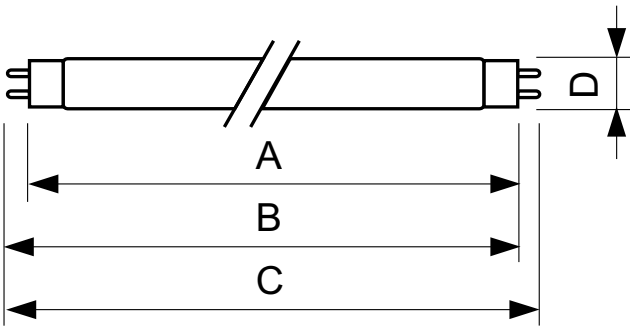
TL-D Standard Colours

Versions



G13, T8

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 36W/54-765 1SL/25	28 mm	1199.4 mm	1206.5 mm	1204.1 mm	1213.6 mm
TL-D 18W/54-765 1SL/25	28 mm	589.8 mm	596.9 mm	594.5 mm	604 mm

Approval and application	
Mercury (Hg) Content (Nom)	8.0 mg
Controls and dimming	
Dimmable	Yes
General information	
Cap-Base	G13
Light technical	
Color Code	54-765
Color Designation	Cool Daylight
Lumen Maintenance 5000 h (Nom)	80 %
Mechanical and housing	
Bulb Shape	T8

Approval and application

Order Code	Full Product Name	Energy Consumption kWh/1000 h
928024005436	TL-D 10W/54-765 1SL/50	-
928048005436	TL-D 18W/54-765 1SL/25	22 kWh

Order Code	Full Product Name	Energy Consumption kWh/1000 h
928048505436	TL-D 36W/54-765 1SL/25	43 kWh

Operating and electrical

TL-D Standard Colours

Order Code	Full Product Name	Lamp Current (Nom)	Voltage (Nom)	Power (Nom)
928024005436	TL-D 10W/54-765 1SL/50	0.230 A	46 V	10.0 W
928048005436	TL-D 18W/54-765 1SL/25	0.360 A	59 V	18.0 W

Order Code	Full Product Name	Lamp Current (Nom)	Voltage (Nom)	Power (Nom)
928048505436	TL-D 36W/54-765 1SL/25	0.440 A	103 V	36.0 W

General information

Order Code	Full Product Name	Life To 10% Failures (Nom)	Life To 50% Failures (Nom)
928024005436	TL-D 10W/54-765 1SL/50	-	5000 h
928048005436	TL-D 18W/54-765 1SL/25	10000 h	13000 h

Order Code	Full Product Name	Life To 10% Failures (Nom)	Life To 50% Failures (Nom)
928048505436	TL-D 36W/54-765 1SL/25	10000 h	13000 h

Light technical

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Color Rendering Index (Nom)	Lumen Maintenance 10000 h (Nom)	Lumen Maintenance 2000 h (Nom)	Luminous Flux (Nom)
928024005436	TL-D 10W/54-765 1SL/50	6200 K	75	-	85 %	390 lm
928048005436	TL-D 18W/54-765 1SL/25	6200 K	72	75 %	90 %	1050 lm
928048505436	TL-D 36W/54-765 1SL/25	6500 K	72	75 %	90 %	2500 lm

