



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

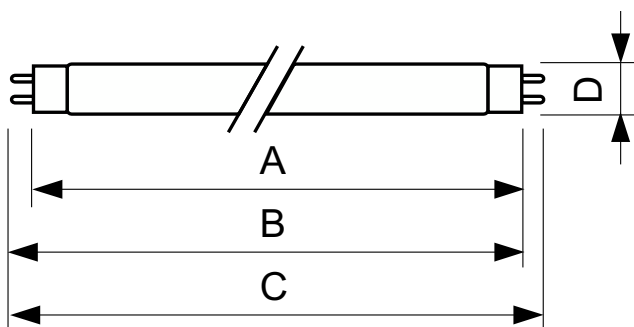
Application

- 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 30W/54-765 1SL/25	28 mm	894.6 mm	901.7 mm	899.3 mm	908.8 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

TL-D Standard Colours

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

Colour Code	54-765
Colour Designation	Cool Daylight
Colour Rendering Index (Nom)	72
Lumen Maintenance 10000 h (Nom)	75 %
Lumen Maintenance 2000 h (Nom)	90 %
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	Mercury (Hg) Content (Nom)
928025405451	TL-D 30W/54-765 1SL/25	36 kWh	5.0 mg
928048005436	TL-D 18W/54-765 1SL/25	22 kWh	8.0 mg
928048505436	TL-D 36W/54-765 1SL/25	43 kWh	8.0 mg

Operating and electrical

Order Code	Full Product Name	Lamp Current (Nom)	Voltage (Nom)	Power (Nom)
928025405451	TL-D 30W/54-765 1SL/25	0.360 A	98 V	30.0 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

Light technical

Order Code	Full Product Name	Correlated Colour Temperature (Nom)	Luminous Flux (Nom)
928025405451	TL-D 30W/54-765 1SL/25	6200 K	1825 lm
928048005436	TL-D 18W/54-765 1SL/25	6200 K	1050 lm

Order Code	Full Product Name	Correlated Colour Temperature (Nom)	Luminous Flux (Nom)
928048505436	TL-D 36W/54-765 1SL/25	6500 K	2500 lm

