



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

- $\boldsymbol{\cdot}$ Standard colours with moderate colour rendering
- Available in various colour designations

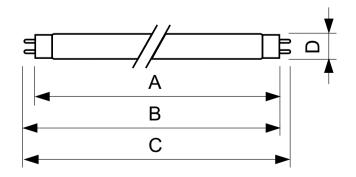
Application

• 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 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

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General Information	
Cap-Base	G13
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	Т8
Approval and Application	
Mercury (Hg) Content (Nom)	5.0 mg

Light Technical

			Correlated		
			Color	Color	
	Full Product	Color	Temperature	rendering	Luminous
Order Code	Name	Designation	(Nom)	index (CRI)	Flux
95041340	TL-D 18W/	Cool White	4100 K	63	1,200 lm
	33-640	(CW)			
	1SL/25				
95043740	TL-D 18W/	Cool Daylight	6200 K	72	1,050 lm
	54-765 1SL/25				
81582500	TL-D 36W/	Cool White	4100 K	63	2,850 lm
	33-640	(CW)			
	1SL/25				

			Correlated		
			Color	Color	
	Full Product	Color	Temperature	rendering	Luminous
Order Code	Name	Designation	(Nom)	index (CRI)	Flux
95047540	TL-D 36W/	Cool Daylight	6200 K	75	2,500 lm
	54-765 1SL/25				
95049940	TL-D 58W/	Cool White	4100 K	63	4,600 lm
	33-640	(CW)			
	1SL/25				
95051240	TL-D 58W/	Cool Daylight	6200 K	72	4,000 lm
	54-765 1SL/25				

Operating and Electrical

		Lamp		
		Current	Voltage	Power
Order Code	Full Product Name	(Nom)	(Nom)	Consumption
95041340	TL-D 18W/33-640	0.360 A	59 V	18.0 W
	1SL/25			
95043740	TL-D 18W/54-765	0.360 A	59 V	18.0 W
	1SL/25			
81582500	TL-D 36W/33-640	0.440 A	103 V	36.0 W
	1SL/25			

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

Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/1000 h
95041340	TL-D 18W/33-640 1SL/25	22 kWh
95043740	TL-D 18W/54-765 1SL/25	22 kWh
81582500	TL-D 36W/33-640 1SL/25	43 kWh

Order Code	Full Product Name	Energy Consumption kWh/1000 h
95047540	TL-D 36W/54-765 1SL/25	43 kWh
95049940	TL-D 58W/33-640 1SL/25	68 kWh
95051240	TL-D 58W/54-765 1SL/25	68 kWh

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