



# TL-D Standard Colours

## TL-D 18W/33-640 1SL/25

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.

### 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.

### Product data

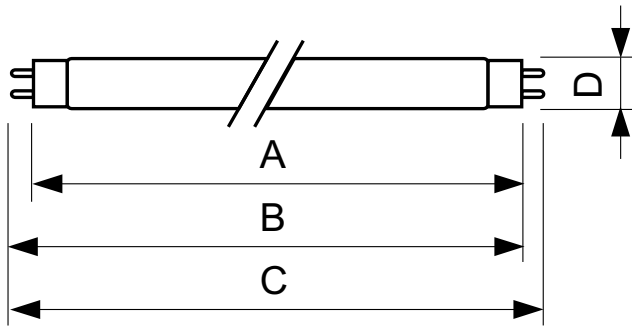
General Information		Voltage (Nom)	
Cap-Base	G13 [ Medium Bi-Pin Fluorescent]	59 V	
Life To 10% Failures (Nom)	10000 h	Controls and Dimming	
Life to 50% Failures (Nom)	13000 h	Dimmable	Yes
Light Technical		Mechanical and Housing	
Color Code	33-640	Bulb Shape	T8 [ 26 mm (T8)]
Luminous Flux (Nom)	1200 lm	Approval and Application	
Color Designation	Cool White (CW)	Mercury (Hg) Content (Nom)	8.0 mg
Lumen Maintenance 10000 h (Nom)	75 %	Energy Consumption kWh/1000 h	22 kWh
Lumen Maintenance 2000 h (Nom)	90 %	Product Data	
Lumen Maintenance 5000 h (Nom)	80 %	Full product code	872790081576400
Correlated Color Temperature (Nom)	4100 K	Order product name	TL-D 18W/33-640 1SL/25
Color Rendering Index (Nom)	63	EAN/UPC - Product	8727900815764
Operating and Electrical		Order code	928048003351
Power (Nom)	18.0 W	Numerator - Quantity Per Pack	1
Lamp Current (Nom)	0.360 A		

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Numerator - Packs per outer box	25
Material Nr. (12NC)	928048003351
Net Weight (Piece)	71.000 g

ILCOS Code	FD-18/41/2B-E-G13
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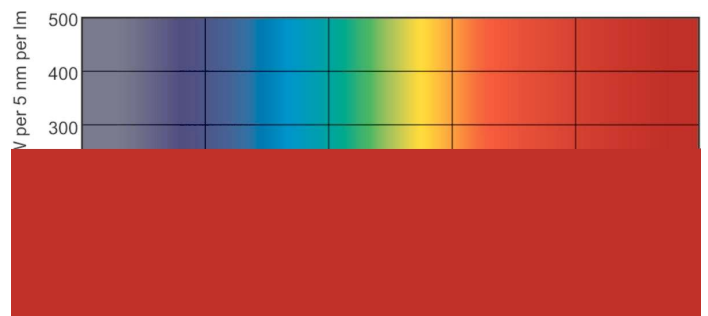
### Dimensional drawing



TL-D 18W/33-640

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

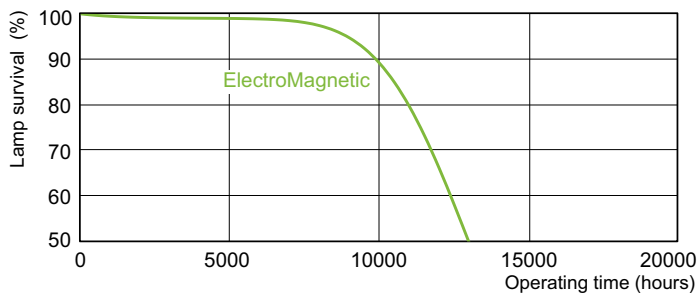
### Photometric data



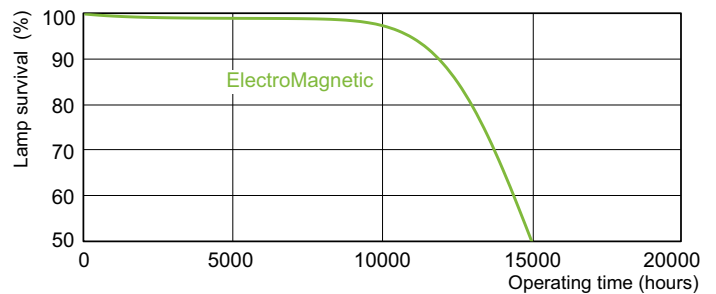
LDPB\_TL-DSTD\_33-640\_0001-Spectral power distribution B/W

LDPO\_TL-DSTD\_33-640\_0001-Spectral power distribution Colour

### Lifetime



LDLE\_TL-DSTD\_0001-Life expectancy diagram



LDLE\_TL-DSTD\_0002-Life expectancy diagram

## TL-D Standard Colours

### Lifetime



LDLM\_TL-DSTD\_0001-Lumen maintenance diagram

