



# 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

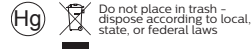
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.
- Lamp contains mercury. Manage in Accord with Disposal Laws. See: [www.lamprecycle.org](http://www.lamprecycle.org) or 1-800-555-0050

### Product data

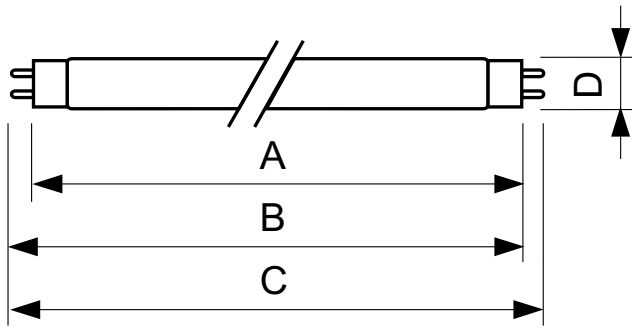
General Information		Lamp Current (Nom)		0.360 A
Base	G13 [ Medium Bi-Pin Fluorescent]	Voltage (Nom)	59 V	
Life To 10% Failures (Nom)	10000 h	<b>Controls and Dimming</b>		
Life to 50% Failures (Nom)	13000 h	Dimmable	Yes	
<b>Light Technical</b>		<b>Mechanical and Housing</b>		
Color Code	33-640	Bulb Shape	T8 [ 26 mm (T8)]	
Initial lumen (Nom)	1200 lm	<b>Approval and Application</b>		
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 %	<b>Product Data</b>		
Lumen Maintenance 5000 h (Nom)	80 %	Order product name	TL-D 18W/33-640 1SL/25	
Correlated Color Temperature (Nom)	4100 K	EAN/UPC - Product	8711500950413	
Color Rendering Index (Nom)	63	Order code	251470	
<b>Operating and Electrical</b>				
Power (Rated) (Nom)	18.0 W			

## TL-D Standard Colours

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	25
Material Nr. (12NC)	928048003312
Net Weight (Piece)	71.000 g
ILCOS Code	FD-18/41/2B-E-G13



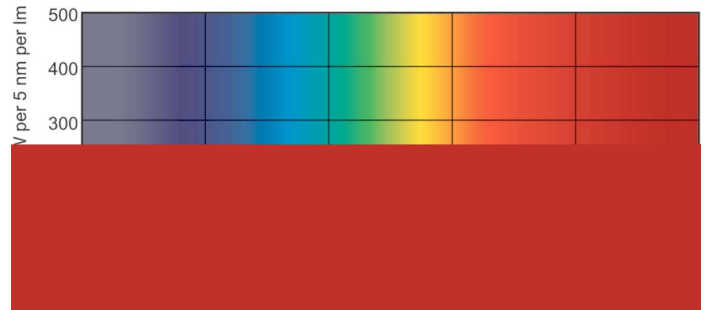
### Dimensional drawing



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

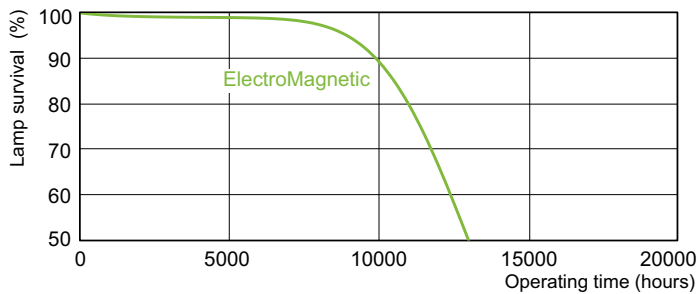
### Photometric data



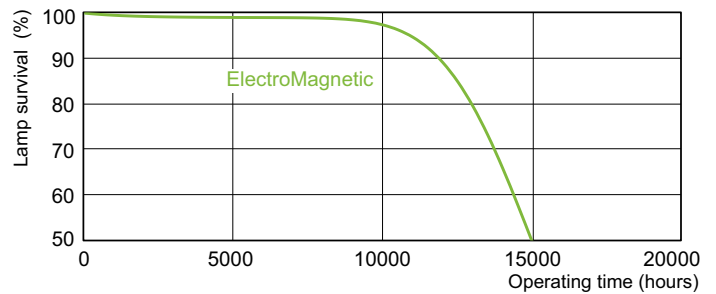
LDPB\_TL-DSTD\_33-640\_0001-Spectral power distribution B/W

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

### Lifetime



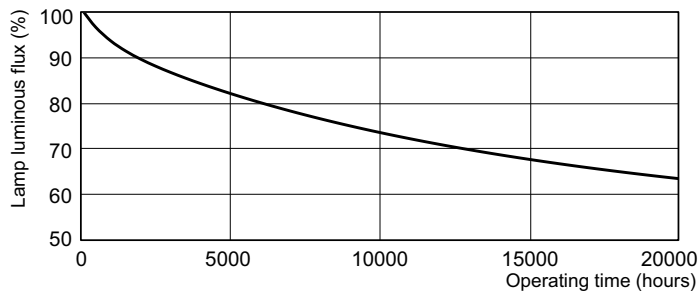
LDLE\_TL-DSTD\_0001-Life expectancy diagram



LDLE\_TL-DSTD\_0002-Life expectancy diagram

## TL-D Standard Colours

### Lifetime



LDLM\_TL-DSTD\_0001-Lumen maintenance diagram

