



# TL-D Standard Colours

## TL-D 18W/33-640 UNP/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	
Cap-Base	G13 [ Medium Bi-Pin Fluorescent]
Life To 10% Failures (Nom)	10000 h
Life to 50% Failures (Nom)	13000 h

Light Technical	
Color Code	33-640
Luminous Flux (Nom)	1200 lm
Color Designation	Cool White (CW)
Lumen Maintenance 10000 h (Nom)	75 %
Lumen Maintenance 2000 h (Nom)	90 %
Lumen Maintenance 5000 h (Nom)	80 %
Correlated Color Temperature (Nom)	4100 K
Color Rendering Index (Nom)	63

Operating and Electrical	
Power (Nom)	18.0 W
Lamp Current (Nom)	0.360 A

Voltage (Nom)	59 V
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Controls and Dimming	
Dimmable	Yes

Approval and Application	
Energy Efficiency Label (EEL)	B
Mercury (Hg) Content (Nom)	8.0 mg
Energy Consumption kWh/1000 h	22 kWh

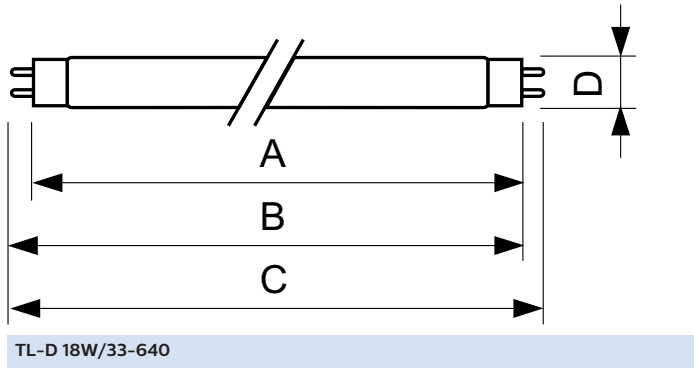
  

Product Data	
Full product code	871150063007000
Order product name	TL-D 18W/33-640 UNP/25
EAN/UPC - Product	8711500630070
Order code	928048003384
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	25
Material Nr. (12NC)	928048003384

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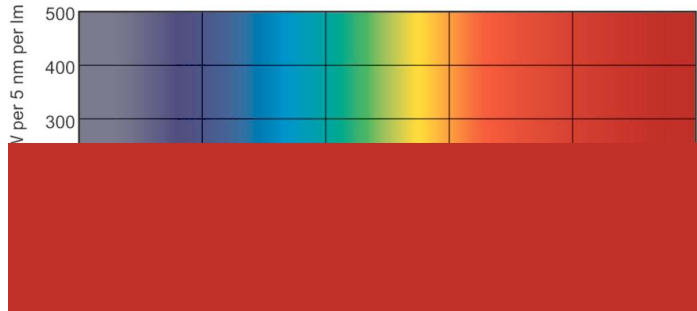
Net Weight (Piece)	0.070 kg
ILCOS Code	FD-18/41/2B-E-G13

## Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL-D 18W/33-640 UNP/25	28 mm	589.8 mm	596.9 mm	594.5 mm	604 mm

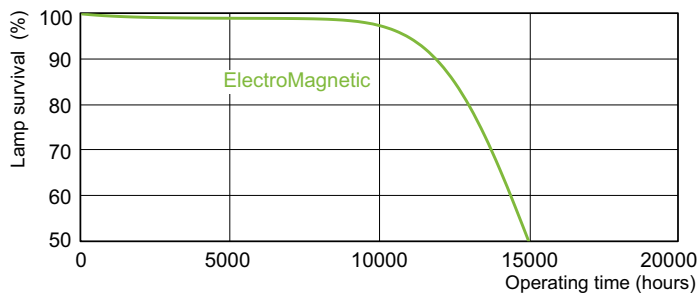
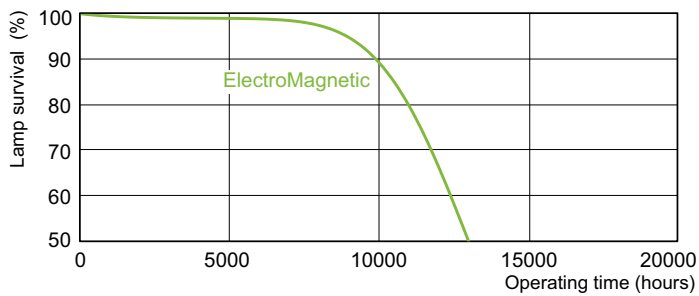
## Photometric data



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

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

## Lifetime

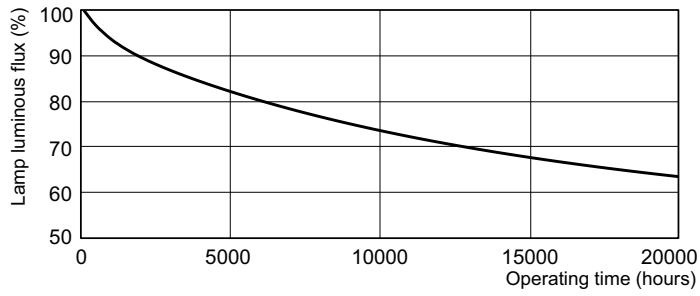


LDLE\_TL-DSTD\_0001-Life expectancy diagram

LDLE\_TL-DSTD\_0002-Life expectancy diagram

## TL-D Standard Colours

### Lifetime



LDLM\_TL-DSTD\_0001-Lumen maintenance diagram

