



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				
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			
Controls and Dimming				
Dimmable	Yes			
Mechanical and Housing				
Bulb Shape	T8 [26 mm (T8)]			
Approval and Application				
Mercury (Hg) Content (Nom)	8.0 mg			
Energy Consumption kWh/1000 h	22 kWh			
Product Data				
Full product code	871150070266100			
Order product name	TL-D 18W/33-640 1SL/25			
EAN/UPC - Product	8711500702661			
Order code	928048003382			
Numerator - Quantity Per Pack	1			

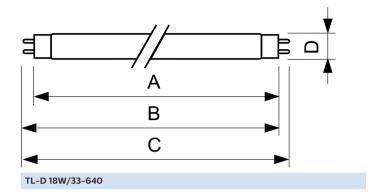
Datasheet, 2021, March 1 data subject to change

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Numerator - Packs per outer box	25	
Material Nr. (12NC)	928048003382	
Net Weight (Piece)	0.070 kg	

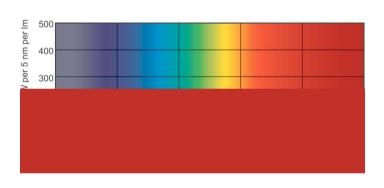
ILCOS Code	FD-18/41/2B-E-G13
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Dimensional drawing



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

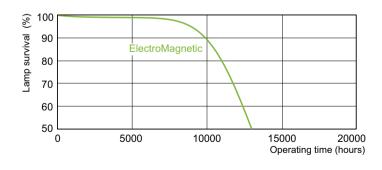
Photometric data

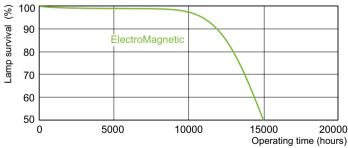


LDPB_TL-DSTD_33-640_0001-Spectral power distribution B/W

LDPO_TL-DSTD_33-640_0001-Spectral power distribution Colour

Lifetime



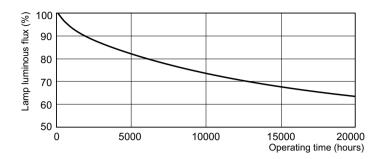


LDLE_TL-DSTD_0001-Life expectancy diagram

LDLE_TL-DSTD_0002-Life expectancy diagram

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Lifetime



LDLM_TL-DSTD_0001-Lumen maintenance diagram



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