



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				
Colour Code	33-640			
Luminous flux (nom.)	1200 lm			
Colour designation	Cool White (CW)			
Lumen maintenance 10,000 hours (nom.)	75 %			
Lumen maintenance 2,000 hours (nom.)	90 %			
Lumen maintenance 5,000 hours (nom.)	80 %			
Correlated Colour Temperature (Nom)	4100 K			
Colour rendering index (nom.)	63			
Operating and electrical				
Power (Rated) (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.)	5.0 mg			
Energy consumption kWh/1,000 hours	22 kWh			
Product data				
Full product code	871150095041340			
Order product name	TL-D 18W/33-640 1SL/25			
EAN/UPC – product	8711500950413			
Order code	95041340			
SAP numerator – quantity per pack	1			

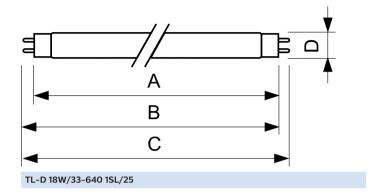
Datasheet, 2022, July 23 data subject to change

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Numerator – packs per outer box	25		
SAP material	928048003312		
Copy Net Weight (Piece)	71.000 g		

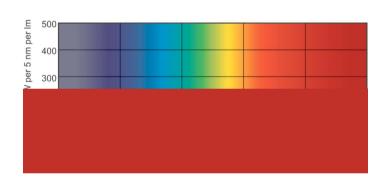
ILCOS code FD-18/41/2B-E-G13

Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL-D 18W/33-640 1SL/25	28 mm	589.8 mm	596.9 mm	594.5 mm	604 mm

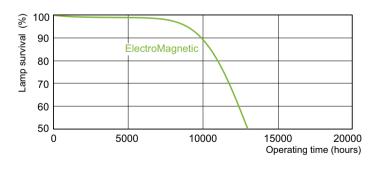
Photometric data

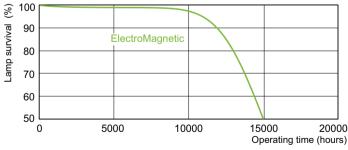


LDPB_TL-DSTD_33-640_0001-Spectral power distribution B/W



Lifetime



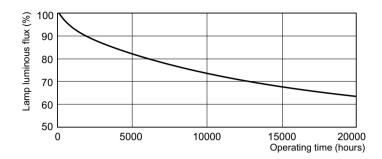


LDLE_TL-DSTD_0001-Life expectancy diagram

LDLE_TL-DSTD_0002-Life expectancy diagram

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Lifetime



LDLM_TL-DSTD_0001-Lumen maintenance diagram



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