

Lighting

PHILIPS

TL-D Standard Colours

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

Low-pressure mercury discharge lamps with a tubular 26 mm envelope

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		
Nominal lifetime	13,000 hour(s)		
Life to 50% Failures (Nom)	13,000 hour(s)		
Light Technical			
Color Code	33-640		
Luminous Flux	1,200 lm		
Color Designation	Cool White (CW)		
Correlated Color Temperature (Nom)	4100 K		
Color rendering index (CRI)	63		
Operating and Electrical			
Power Consumption	18.0 W		
Lamp Current (Nom)	0.360 A		
Voltage (Nom)	59 V		
Voltage (Nom)	59 V		

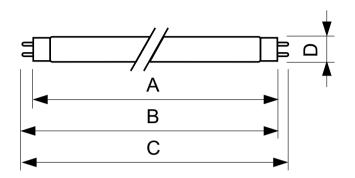
Controls and Dimming			
Dimmable	Yes		
Mechanical and Housing			
Bulb Shape	T8 [26 mm (T8)]		
Approval and Application			
Mercury (Hg) Content (Nom)	5.0 mg		
Energy Consumption kWh/1000 h	22 kWh		
Product Data			
Order product name	TL-D 18W/33-640 1SL/25		
Full product name	TL-D 18W/33-640 1SL/25		
Full product code	871150070266100		
Order code	928048003382		
Material Nr. (12NC)	928048003382		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500702661		
Numerator - Packs per outer box	25		

TL-D Standard Colours

EAN/UPC - Ca	se
--------------	----

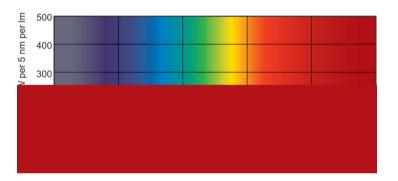
8711500727015

Dimensional drawing



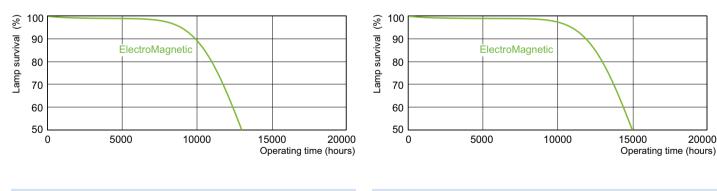
Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL-D 18W/33-640 1SL/25	28 mm	589.8 mm	596.9 mm	594.5 mm	604 mm

Photometric data



Spectral Power Distribution Colour - TL-D 18W/33-640 1SL/25

Lifetime



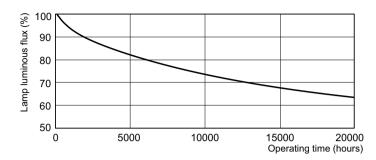
Life Expectancy Diagram - TL-D 18W/33-640 1SL/25

Life Expectancy Diagram - TL-D 18W/33-640 1SL/25

20000

TL-D Standard Colours

Lifetime



Lumen Maintenance Diagram - TL-D 18W/33-640 1SL/25



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com 2023, April 15 - data subject to change