

Lighting

PHILIPS

TL-D Standard Colours

36 W G13 Cool white Linear fluorescent tube

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

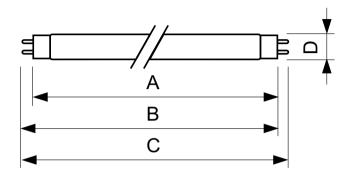
General Information				
Cap-Base	G13 [Medium Bi-Pin Fluorescent]			
Nominal lifetime	13,000 hour(s)			
Life to 50% Failures (Nom)	13,000 hour(s)			
Light Technical				
Color Code	33-640			
Luminous Flux	2,850 lm			
Color Designation	Cool White (CW)			
Correlated Color Temperature (Nom)	4100 K			
Color rendering index (CRI)	63			
Operating and Electrical				
Power Consumption	36.0 W			
Lamp Current (Nom)	0.440 A			
Voltage (Nom)	103 V			

Controls and Dimming				
Dimmable	Yes			
Mechanical and Housing				
Bulb Shape	Т8			
Net Weight (Piece)	0.140 kg			
Approval and Application				
Mercury (Hg) Content (Nom)	5.0 mg			
Energy Consumption kWh/1000 h	43 kWh			
Product Data				
Order product name	36 W G13 Cool white Linear fluorescent tube			
Full product name	36 W G13 Cool white Linear fluorescent tube			
Full product code	871150070270801			
Order code	928048503382			
Material Nr. (12NC)	928048503382			
Numerator - Quantity Per Pack	1			
EAN/UPC - Product/Case	8711500702708			

TL-D Standard Colours

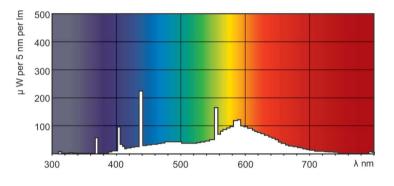
Numerator - Packs per outer box	25
EAN/UPC - Case	8711500727657

Dimensional drawing



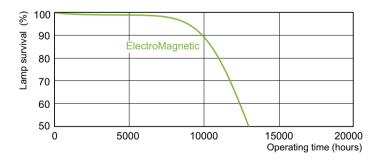
Product	D (max)	A (max)	B (max)	B (min)	C (max)
36 W G13 Cool white Linear	28 mm	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 mm
fluorescent tube					

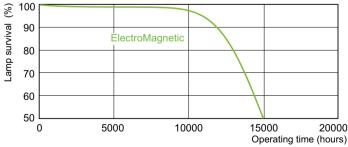
Photometric data



Spectral Power Distribution Colour - TL-D 36W/33-640 1SL/25

Lifetime



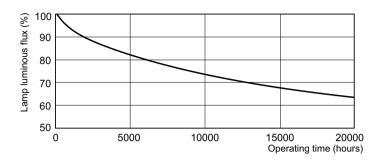


Life expectancy diagram - 3 hour cycle

Life expectancy diagram - 12 hour cycle

TL-D Standard Colours

Lifetime



Lumen Maintenance Diagram - TL-D 36W/33-640 1SL/25



© 2024 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 2024, March 31 - data subject to change