PHILIPS Lighting

TL-D LIFEMAX Super 80

TL-D 36W/830 1SL/25

The TL-D LIFEMAX Super 80 lamp offers more lumens per watt and better color rendering than TL-D standard colors. Furthermore, it has a lower mercury content. The lamp can be operated in existing TL-D luminaires.

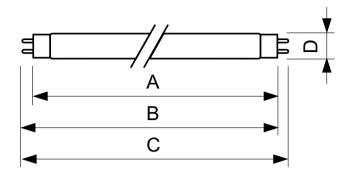
Product data

General Information			
Cap-Base	G13 [Medium Bi-Pin Fluorescent]		
Life to 50% Failures (Nom)	15,000 hour(s)		
Light Technical			
Color Code	830 [CCT of 3000K]		
Color Designation	Warm White (WW)		
Correlated Color Temperature (Nom)	3000 K		
Luminous Efficacy (rated) (Nom)	90 lm/W		
Color rendering index (CRI)	83		
Operating and Electrical			
Power Consumption	36 W		
Lamp Current (Nom)	0.440 A		
Voltage (Nom)	103 V		
Voltage (Nom)	103 V		
Controls and Dimming			
Dimmable	Yes		

Mechanical and Housing			
Bulb Shape	Т8		
Approval and Application			
Mercury (Hg) Content (Nom)	2.0 mg		
Product Data			
Order product name	TL-D 36W/830 1SL/25		
Full product name	TL-D 36W/830 1SL/25		
Full product code	871150028559141		
Order code	927982283040		
Material Nr. (12NC)	927982283040		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500285591		
Numerator - Packs per outer box	25		
EAN/UPC - Case	8711500285874		

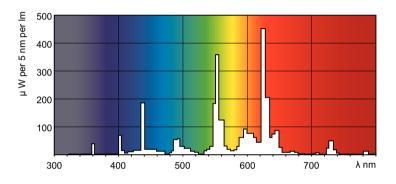
TL-D LIFEMAX Super 80

Dimensional drawing



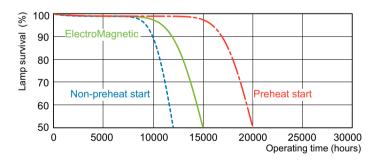
Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL-D 36W/830 1SL/25	28 mm	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 mm

Photometric data

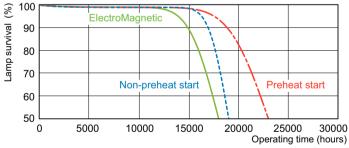


Spectral Power Distribution Colour - TL-D 36W/830 1SL/25

Lifetime



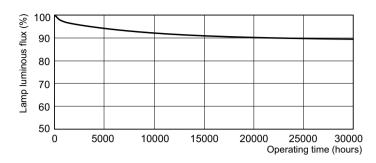
Life Expectancy Diagram - TL-D 36W/830 1SL/25



Life Expectancy Diagram - TL-D 36W/830 1SL/25

TL-D LIFEMAX Super 80

Lifetime



Lumen Maintenance Diagram - TL-D 36W/830 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, January 12 - data subject to change