

Lighting

PHILIPS

MASTER TL-D Super 80

MASTER TL-D Super 80 30W/827 SLV/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.

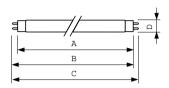
Product data

General Information		Controls and Dimming			
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	Dimmable	Yes		
Flux measurement reference	Sphere				
Life to 50% Failures (Nom)	15,000 hour(s)	Mechanical and Housing			
		Bulb Shape	T8 [26 mm (T8)]		
Light Technical					
Color Code	827 [CCT of 2700K]	Approval and Application			
Luminous Flux	2,400 lm	Energy Efficiency Class	G		
Color Designation	Incandescent White	Mercury (Hg) Content (Nom)	1.7 mg		
Chromaticity Coordinate X (Nom)	0.463	Energy Consumption kWh/1000 h	31 kWh		
Chromaticity Coordinate Y (Nom)	0.42	EPREL Registration Number	423370		
Correlated Color Temperature (Nom)	2700 K				
Luminous Efficacy (rated) (Nom)	80 lm/W	Product Data			
Color rendering index (CRI)	82	Order product name	MASTER TL-D Super 80 30W/827 SLV/25		
		Full product name	MASTER TL-D Super 80 30W/827 SLV/25		
Operating and Electrical		Full product code	871150063180040		
Power Consumption	30.2 W	Order code	927920582723		
Lamp Current (Nom)	0.360 A	Material Nr. (12NC)	927920582723		
		Numerator - Quantity Per Pack	1		

MASTER TL-D Super 80

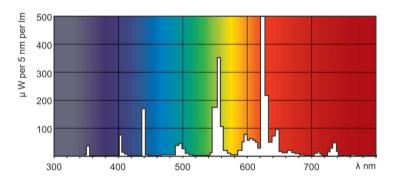
EAN/UPC - Product/Case	8711500631800			
Numerator - Packs per outer box	25			
EAN/UPC - Case	8711500631817			

Dimensional drawing



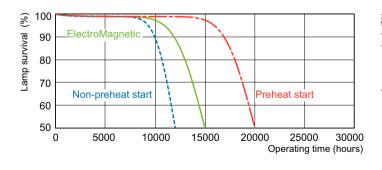
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Super 80	28 mm	894.6 mm	901.7 mm	899.3 mm	908.8 mm
30W/827 SLV/25					

Photometric data

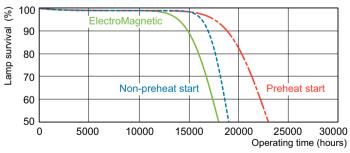


Spectral Power Distribution Colour - MASTER TL-D Super 80 30W/827 SLV/25

Lifetime



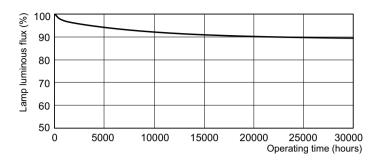
Life Expectancy Diagram - MASTER TL-D Super 80 30W/827 SLV/25



Life Expectancy Diagram - MASTER TL-D Super 80 30W/827 SLV/25

MASTER TL-D Super 80

Lifetime



Lumen Maintenance Diagram - MASTER TL-D Super 80 30W/827 SLV/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