

Lighting

PHILIPS

MASTER TL-D Eco

MASTER TL-D Eco 51W/865 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.
- 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		Lamp Current (Nom)	0.700 A
Cap-Base	G13 [Medium Bi-Pin Fluorescent]		
Flux measurement reference	Sphere	Controls and Dimming	
Life to 50% Failures (Nom)	15,000 hour(s)	Dimmable	Yes
Light Technical		Mechanical and Housing	
Color Code	865 [CCT of 6500K]	Bulb Shape	T8 [26 mm (T8)]
Luminous Flux	3,925 lm		
Color Designation	Cool Daylight	Approval and Application	
Chromaticity Coordinate X (Nom)	0.313	Energy Efficiency Class	G
Chromaticity Coordinate Y (Nom)	0.337	Mercury (Hg) Content (Nom)	1.7 mg
Correlated Color Temperature (Nom)	6500 K	Energy Consumption kWh/1000 h	50 kWh
Luminous Efficacy (rated) (Nom)	84 lm/W	EPREL Registration Number	423404
Color rendering index (CRI)	82		
		Product Data	
Operating and Electrical		Order product name	MASTER TL-D Eco 51W/865 SLV/25
Power Consumption	49.8 W	Full product name	MASTER TL-D Eco 51W/865 SLV/25
		Full product code	871150026472540

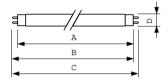
MASTER TL-D Eco

Order code	927922186523		
Material Nr. (12NC)	927922186523		
Local order code	9279-221-86523		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500264725		

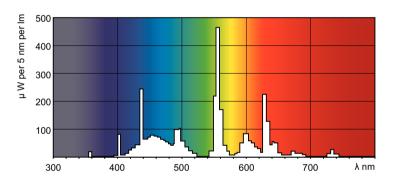
Numerator - Packs per outer box	25		
EAN/UPC - Case	8711500264732		

Dimensional drawing

Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Eco 51W/865	28 mm	1,500.0 mm	1,507.1 mm	1,504.7 mm	1,514.2 mm
SLV/25					

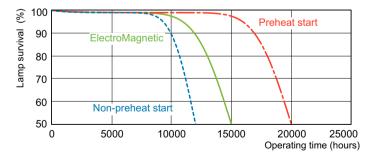


Photometric data

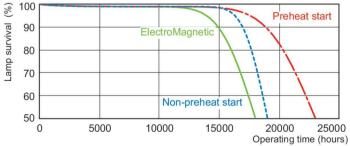


Spectral Power Distribution Colour - MASTER TL-D Eco 51W/865 SLV/25

Lifetime



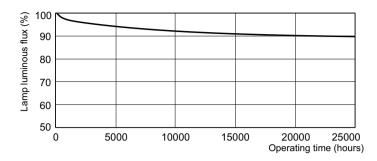
Life Expectancy Diagram - MASTER TL-D Eco 51W/865 SLV/25



Life Expectancy Diagram - MASTER TL-D Eco 51W/865 SLV/25

MASTER TL-D Eco

Lifetime



Lumen Maintenance Diagram - MASTER TL-D Eco 51W/865 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, May 8 - data subject to change