

Lighting

PHILIPS

MASTER TL-D Eco

MASTER TL-D Eco 32W/865 SLV/25

The MASTER TL-D Eco lamp offers the same light output as a MASTER TL-D Super 80 lamp, while using less energy, thanks to the use of specific phosphors and a special gas filling. Application areas are schools, offices, governmental buildings and healthcare environments.

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.

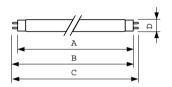
Product data

General Information		Controls and Dimming		
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	Dimmable	Yes	
Flux measurement reference	Sphere			
		Mechanical and Housing		
Light Technical		Bulb Shape	T8 [26 mm (T8)]	
Color Code	865 [CCT of 6500K]			
Luminous Flux	2,550 lumen	Approval and Application		
Color Designation	Cool Daylight	Mercury (Hg) Content (Nom)	1.7 mg	
Chromaticity Coordinate X (Nom)	0.313	Energy Consumption kWh/1000 h	33 kWh	
Chromaticity Coordinate Y (Nom)	0.337	EPREL Registration Number	423,389	
Correlated Color Temperature (Nom)	6500 K			
Luminous Efficacy (rated) (Nom)	79 lm/W	Product Data		
Color rendering index (CRI)	82	Full product code	871150026464040	
		Order product name	MASTER TL-D Eco 32W/865 SLV/25	
Operating and Electrical		Order code	927921186523	
Power Consumption	32.4 W	Numerator - Quantity Per Pack	1	
Lamp Current (Nom)	0.448 A	Numerator - Packs per outer box	25	
		Material number (12NC)	927921186523	

MASTER TL-D Eco

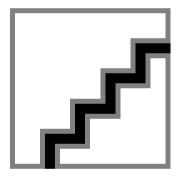
Full product name	MASTER TL-D Eco 32W/865 SLV/25		
EAN/UPC - Case	8711500264657		

Dimensional drawing



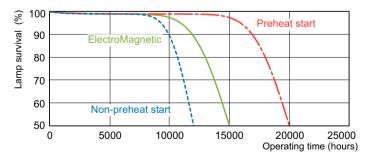
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Eco 32W/865	28 mm	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 mm
SLV/25					

Photometric data

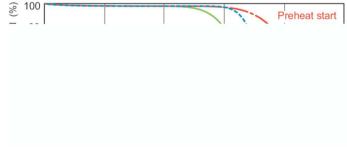


Spectral Power Distribution Colour - MASTER TL-D Eco 32W/865 SLV/25

Lifetime



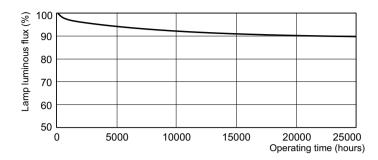
Life Expectancy Diagram - MASTER TL-D Eco 32W/865 SLV/25



Life Expectancy Diagram - MASTER TL-D Eco 32W/865 SLV/25

MASTER TL-D Eco

Lifetime



Lumen Maintenance Diagram - MASTER TL-D Eco 32W/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