

# 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.
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#### **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

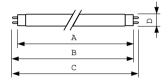
# MASTER TL-D Eco

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

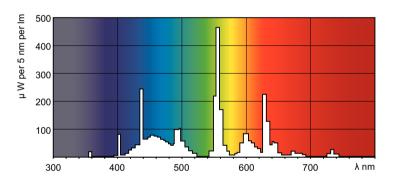
Numerator - Packs per outer box	25		
EAN/UPC - Case	8711500264732		

## 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					

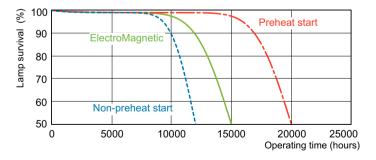


#### Photometric data

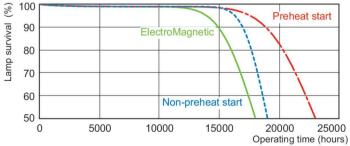


Spectral Power Distribution Colour - MASTER TL-D Eco 51W/865 SLV/25

### Lifetime



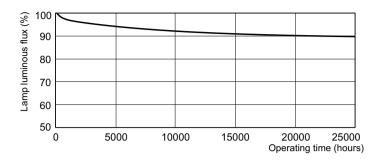
Life Expectancy Diagram - MASTER TL-D Eco 51W/865 SLV/25



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



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