



# MASTER TL-D Eco

## MASTER TL-D Eco 16W/840 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.

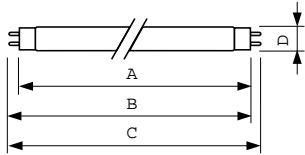
### Product data

General Information		Controls and Dimming	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	Dimmable	Yes
Flux measurement reference	Sphere		
Light Technical		Mechanical and Housing	
Color Code	840 [CCT of 4000K]	Bulb Shape	T8 [26 mm (T8)]
Luminous Flux	1,100 lumen		
Color Designation	Cool White (CW)	Approval and Application	
Chromaticity Coordinate X (Nom)	0.38	Mercury (Hg) Content (Nom)	1.7 mg
Chromaticity Coordinate Y (Nom)	0.38	Energy Consumption kWh/1000 h	16 kWh
Correlated Color Temperature (Nom)	4000 K	EPREL Registration Number	423,415
Luminous Efficacy (rated) (Nom)	75 lm/W		
Color rendering index (CRI)	82	Product Data	
		Full product code	871150026861740
		Order product name	MASTER TL-D Eco 16W/840 SLV/25
		Order code	927922884015
		Numerator - Quantity Per Pack	1
		Numerator - Packs per outer box	25
		Material number (12NC)	927922884015

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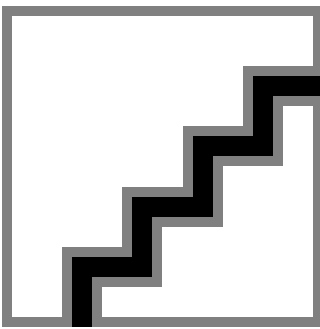
Full product name	MASTER TL-D Eco 16W/840 SLV/25
EAN/UPC - Case	8711500268624

## Dimensional drawing



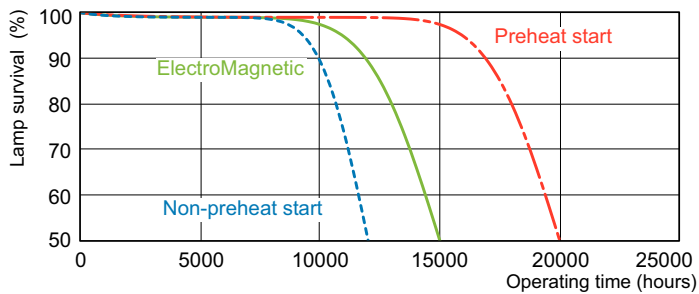
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Eco 16W/840 SLV/25	28 mm	589.8 mm	596.9 mm	594.5 mm	604.0 mm

## Photometric data



Spectral Power Distribution Colour - MASTER TL-D Eco 16W/840 SLV/25

## Lifetime



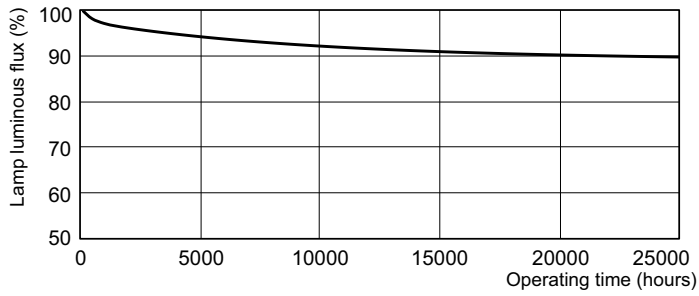
Life Expectancy Diagram - MASTER TL-D Eco 16W/840 SLV/25



Life Expectancy Diagram - MASTER TL-D Eco 16W/840 SLV/25

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## Lifetime



Lumen Maintenance Diagram - MASTER TL-D Eco 16W/840 SLV/25

