



MASTER TL-D Eco



MASTER TL-D Eco 16W/830 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

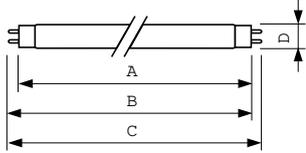
General Information		Lamp Current (Nom)	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	0.380 A	
Flux measurement reference	Sphere	Controls and Dimming	
Life to 50% Failures (Nom)	15,000 hour(s)	Dimmable	Yes
Light Technical		Mechanical and Housing	
Color Code	830 [CCT of 3000K]	Bulb Shape	T8
Luminous Flux	1,100 lm	Approval and Application	
Color Designation	Warm White (WW)	Energy Efficiency Class	G
Chromaticity Coordinate X (Nom)	0.44	Mercury (Hg) Content (Nom)	1.7 mg
Chromaticity Coordinate Y (Nom)	0.403	Energy Consumption kWh/1000 h	16 kWh
Correlated Color Temperature (Nom)	3000 K	EPREL Registration Number	423414
Luminous Efficacy (rated) (Nom)	75 lm/W	Product Data	
Color rendering index (CRI)	82	Order product name	MASTER TL-D Eco 16W/830 SLV/25
Operating and Electrical		Full product name	MASTER TL-D Eco 16W/830 SLV/25
Power Consumption	15.8 W	Full product code	871150026857040

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Order code	927922883015
Material Nr. (12NC)	927922883015
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500268570

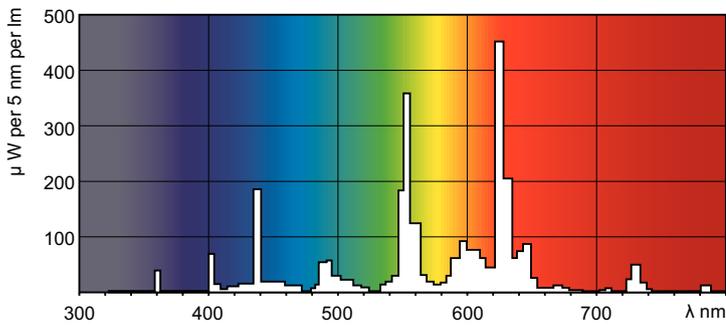
Numerator - Packs per outer box	25
EAN/UPC - Case	8711500268587

Dimensional drawing



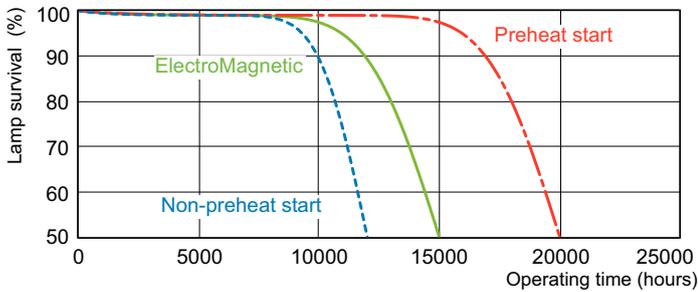
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Eco 16W/830 SLV/25	28 mm	589.8 mm	596.9 mm	594.5 mm	604.0 mm

Photometric data

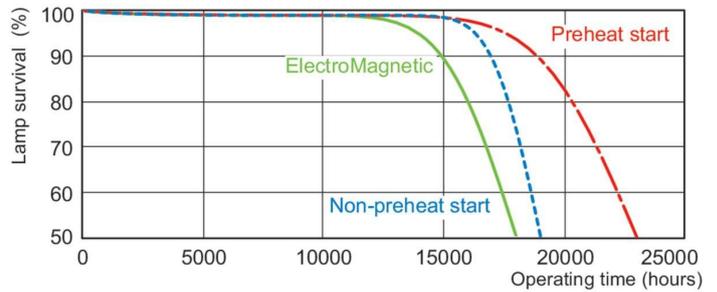


Spectral Power Distribution Colour - MASTER TL-D Eco 16W/830 SLV/25

Lifetime



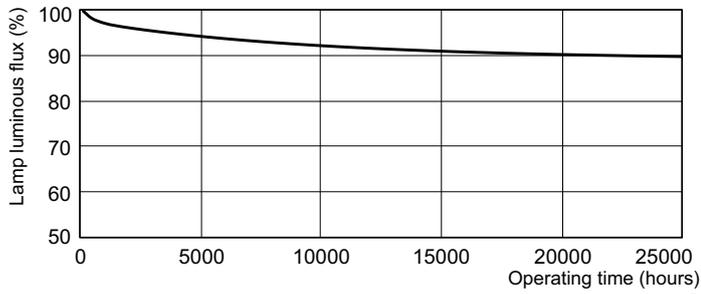
Life Expectancy Diagram - MASTER TL-D Eco 16W/830 SLV/25



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Lifetime



Lumen Maintenance Diagram - MASTER TL-D Eco 16W/830 SLV/25

