



MASTER TL-D Eco



MASTER TL-D Eco 16W/840 1SL/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.

Product data

General Information			
Cap-Base	G13 [Medium Bi-Pin Fluorescent]		
Flux measurement reference	Sphere		
Life to 50% Failures (Nom)	15,000 hour(s)		
Light Technical			
Color Code	840 [CCT of 4000K]		
Luminous Flux	1,100 lm		
Color Designation	Cool White (CW)		
Chromaticity Coordinate X (Nom)	0.38		
Chromaticity Coordinate Y (Nom)	0.38		
Correlated Color Temperature (Nom)	4000 K		
Luminous Efficacy (rated) (Nom)	75 lm/W		
Color rendering index (CRI)	82		
Operating and Electrical			
Power Consumption	15.8 W		
Lamp Current (Nom)	0.380 A		

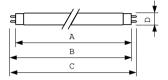
Controls and Dimming			
Dimmable	Yes		
Mechanical and Housing			
Bulb Shape	Т8		
Approval and Application			
Energy Efficiency Class	G		
Mercury (Hg) Content (Nom)	1.7 mg		
Energy Consumption kWh/1000 h	16 kWh		
EPREL Registration Number	423415		
Product Data			
Order product name	MASTER TL-D Eco 16W/840 SLV/25		
Full product name	MASTER TL-D Eco 16W/840 1SL/25		
Full product code	871150026861740		
Order code	26861740		
Material Nr. (12NC)	927922884015		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500268617		
Numerator - Packs per outer box	25		

Datasheet, 2023, May 8 data subject to change

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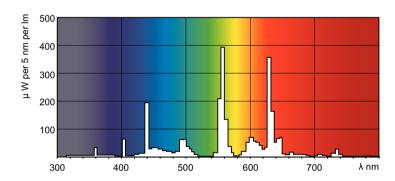
EAN/UPC - Case	8711500268624	
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Dimensional drawing



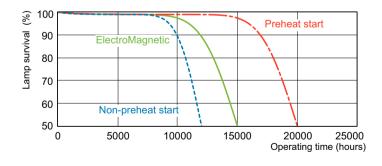
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Eco 16W/840	28 mm	589.8 mm	596.9 mm	594.5 mm	604.0 mm
SLV/25					

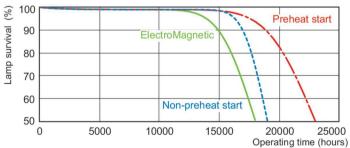
Photometric data



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

Lifetime



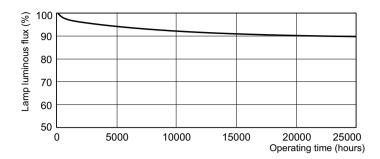


Life Expectancy Diagram - MASTER TL-D Eco 16W/840 SLV/25

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



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