Lighting

PHILIPS

MASTER TL-D Eco

MASTER TL-D Eco 16W/830 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	830 [CCT of 3000K]		
Luminous Flux	1,100 lm		
Color Designation	Warm White (WW)		
Chromaticity Coordinate X (Nom)	0.44		
Chromaticity Coordinate Y (Nom)	0.403		
Correlated Color Temperature (Nom)	3000 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	423414		
Product Data			
Order product name	MASTER TL-D Eco 16W/830 SLV/25		
Full product name	MASTER TL-D Eco 16W/830 1SL/25		
Full product code	871150026857040		
Order code	26857040		
Material Nr. (12NC)	927922883015		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500268570		
Numerator - Packs per outer box	25		



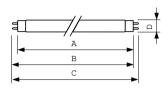


MASTER TL-D Eco

EAN/UPC - Case

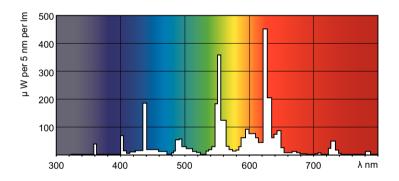
8711500268587

Dimensional drawing



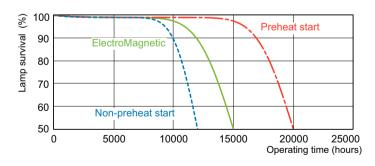
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Eco 16W/830	28 mm	589.8 mm	596.9 mm	594.5 mm	604.0 mm
SLV/25					

Photometric data

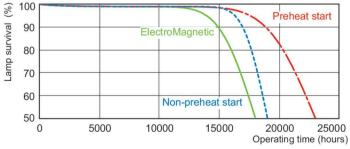


Spectral Power Distribution Colour - MASTER TL-D Eco 16W/830 SLV/25

Lifetime



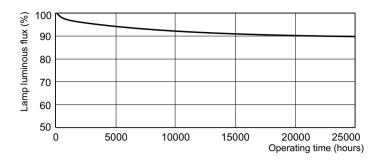




Life Expectancy Diagram - MASTER TL-D Eco 16W/830 SLV/25

MASTER TL-D Eco

Lifetime



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



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