



# MASTER TL-D Eco



## MASTER TL-D Eco 51W/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

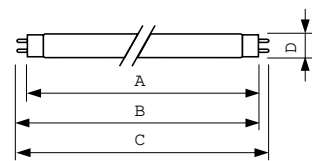
General Information	
Cap base	G13 [Medium Bi-Pin Fluorescent]
Flux measurement reference	Sphere
Life to 50% failures (nom.)	15,000 h
Light Technical	
Colour Code	840 [CCT of 4000K]
Luminous Flux	4,150 lm
Colour designation	Cool White (CW)
Chromaticity Coordinate X (Nom)	0.38
Chromaticity Coordinate Y (Nom)	0.38
Correlated Colour Temperature	4000 K
Luminous efficacy (rated) (nom.)	89 lm/W
Colour rendering index (CRI)	82
Operating and Electrical	
Power Consumption	49.8 W
Lamp current (nom.)	0.700 A

Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb shape	T8
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) content (nom.)	1.7 mg
Energy consumption kWh/1,000 hours	50 kWh
EPREL registration number	423403
Product Data	
Order product name	MASTER TL-D Eco 51W/840 1SL/25
Full product name	MASTER TL-D Eco 51W/840 1SL/25
Full EOC	871150026470140
Order code	26470140
Material no. (12 NC)	927922184023
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8711500264701
Numerator – packs per outer box	25

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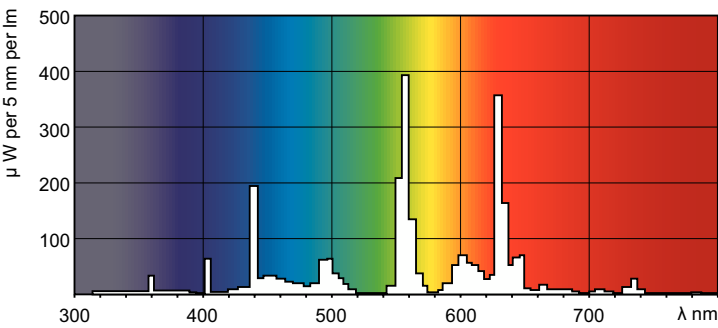
EAN/UPC - Case	8711500264718
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Dimensional drawing



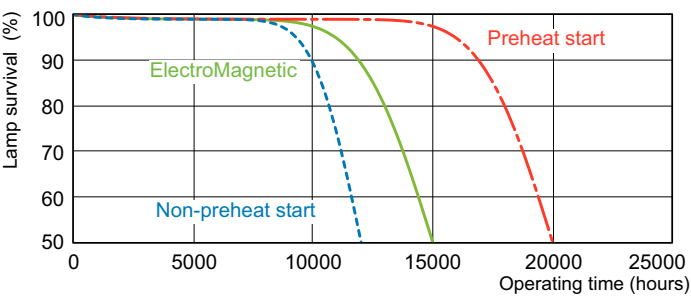
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Eco 51W/840 1SL/25	28 mm	1,500.0 mm	1,507.1 mm	1,504.7 mm	1,514.2 mm

Photometric data

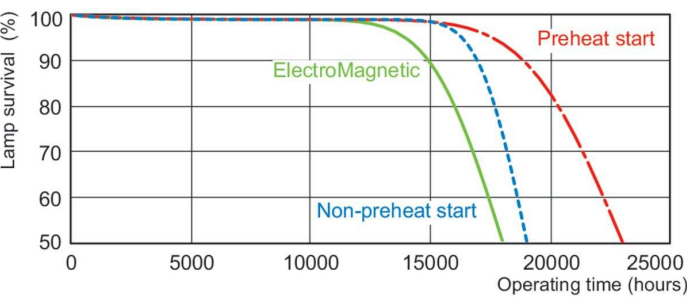


Spectral Power Distribution Colour - MASTER TL-D Eco 51W/840 1SL/25

Lifetime



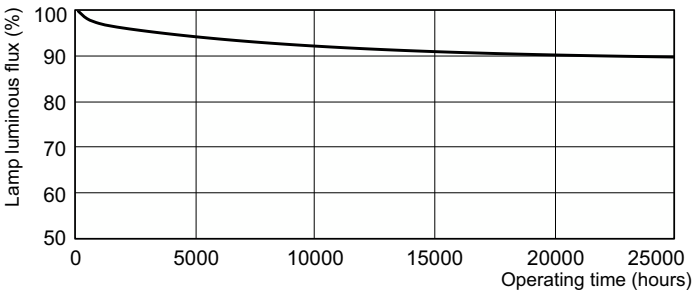
Life Expectancy Diagram - MASTER TL-D Eco 51W/840 1SL/25



Life Expectancy Diagram - MASTER TL-D Eco 51W/840 1SL/25

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Lifetime



Lumen Maintenance Diagram - MASTER TL-D Eco 51W/840 1SL/25

