



# MASTER TL-D Secura



## MASTER TL-D Secura 18W/840 1SL/25

Low-pressure mercury discharge lamps with a tubular 26 mm envelope

### Warnings and Safety

- Not suitable for closed luminaires (as indicated by two blue rings)
- Recommended use in combination with self-stopping lamp control system
- 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.
- It's strongly recommended to replace Secura lamps before or at the moment the specified lamp life (50% failures @ 3 hrs switching cycle) is reached.

### 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	1,300 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.)	72 lm/W
Colour rendering index (CRI)	80
Operating and Electrical	
Power Consumption	18.2 W

Lamp current (nom.)	0.360 A
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb shape	T8 [26 mm (T8)]
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) content (nom.)	1.7 mg
Energy consumption kWh/1,000 hours	19 kWh
EPREL registration number	423368
Product Data	
Order product name	MASTER TL-D Secura 18W/840 SLV/25
Full product name	MASTER TL-D Secura 18W/840 1SL/25

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Full EOC	871150064010940
Order code	64010940
Material no. (12 NC)	927920484076
Local order code	18840BSEC
SAP numerator – quantity per pack	1

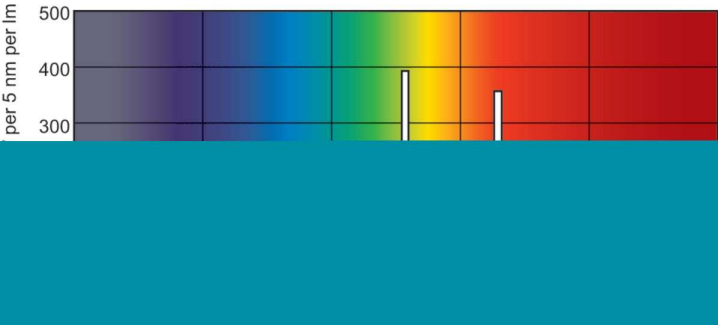
EAN/UPC – Product/Case	8711500640109
Numerator – packs per outer box	25
EAN/UPC – Case	8711500640116

Dimensional drawing



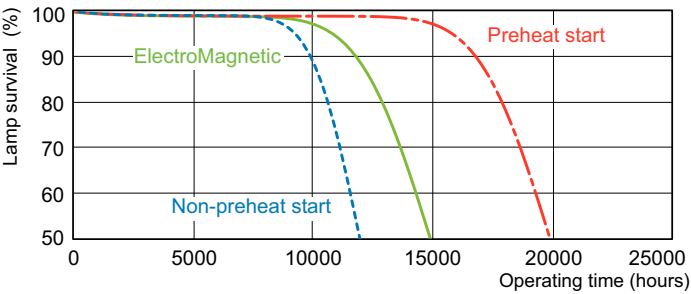
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Secura 18W/840 SLV/25	28 mm	589.8 mm	596.9 mm	594.5 mm	604 mm

Photometric data

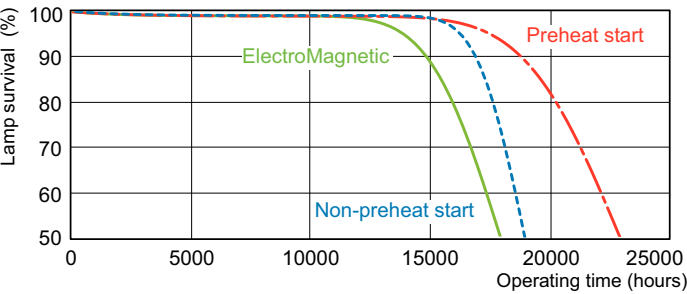


Spectral Power Distribution Colour - MASTER TL-D Secura 18W/840 SLV/25

Lifetime



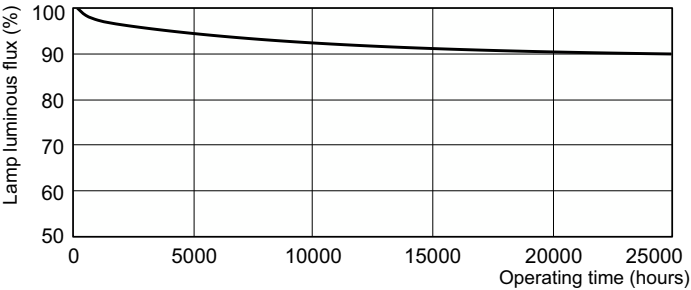
Life Expectancy Diagram - MASTER TL-D Secura 18W/840 SLV/25



Life Expectancy Diagram - MASTER TL-D Secura 18W/840 SLV/25

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Lifetime



Lumen Maintenance Diagram - MASTER TL-D Secura 18W/840 SLV/25

