



MASTER TL-D Super 80



MASTER TL-D Super 80 1m 36W/840 SLV/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	3,100 lm
Colour designation	Cool White (CW)
Chromaticity Coordinate X (Nom)	0.38
Chromaticity Coordinate Y (Nom)	0.38
Correlated Colour Temperature (Nom)	4000 K
Luminous efficacy (rated) (nom.)	86 lm/W
Colour rendering index (CRI)	80

Operating and Electrical	
Power Consumption	36.6 W
Lamp current (nom.)	0.560 A

Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Bulb shape	T8
Net Weight (Piece)	120.000 g

Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) content (nom.)	1.7 mg
Energy consumption kWh/1,000 hours	37 kWh
EPREL Registration Number	423418
CE mark	Yes

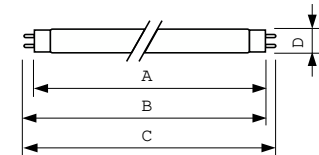
Product Data	
Order product name	MASTER TL-D Super 80 1m 36W/840 SLV/25
Full product name	MASTER TL-D Super 80 1m 36W/840 SLV/25
Full EOC	871150055877040
Order code	927923084014

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Material no. (12 NC)	927923084014
Local order code	M36840NG
Numerator – quantity per pack	1
EAN/UPC – Product/Case	8711500558770

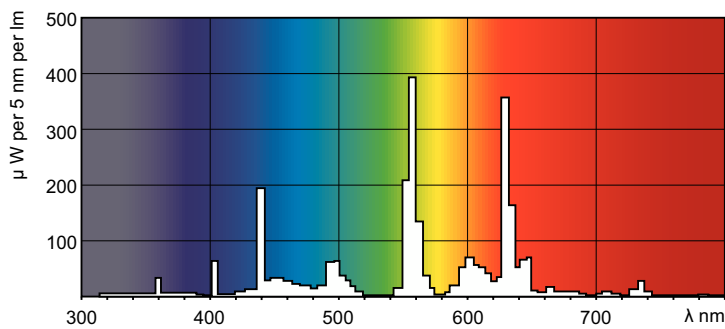
Numerator – packs per outer box	25
EAN/UPC – Case	8711500558787

Dimensional drawing



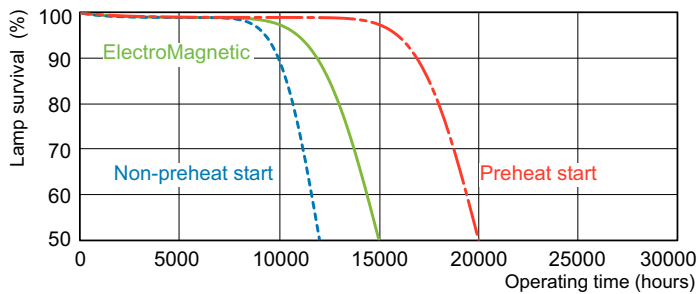
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Super 80 1m 36W/840 SLV/25	28 mm	970.0 mm	977.1 mm	974.7 mm	984.2 mm

Photometric data

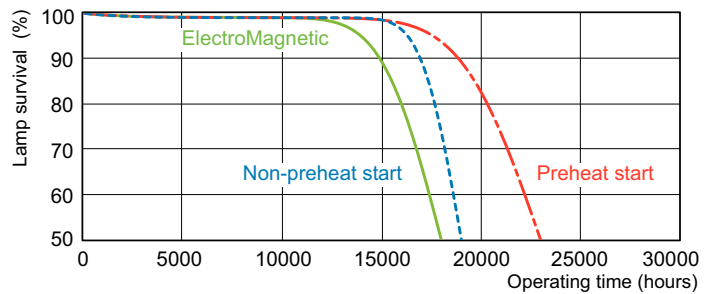


Spectral Power Distribution Colour - MASTER TL-D Super 80 1m 36W/840 SLV/25

Lifetime



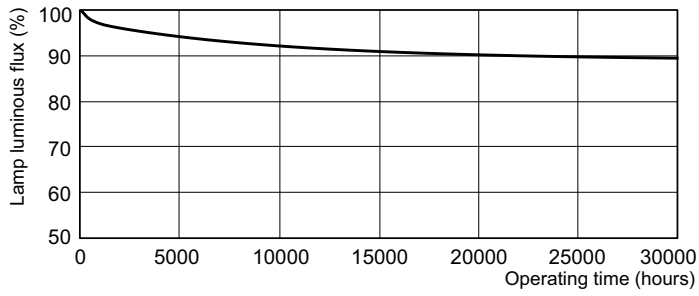
Life expectancy diagram - 3 hour cycle



Life expectancy diagram - 12 hour cycle

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Lifetime



Lumen Maintenance Diagram - MASTER TL-D Super 80 1m 36W/840
SLV/25

