



MASTER TL-D Super 80



MASTER TL-D Super 80 70W/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	6,200 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)	81
Operating and Electrical	
Power Consumption	70.0 W
Lamp current (nom.)	0.690 A

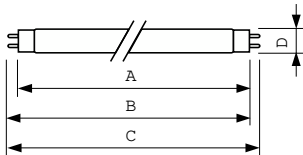
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb shape	T8
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) content (max.)	3 mg
Mercury (Hg) content (nom.)	3.0 mg
Energy consumption kWh/1,000 hours	70 kWh
EPREL registration number	423436
Product Data	
Order product name	MASTER TL-D Super 80 70W/840 SLV/25
Full product name	MASTER TL-D Super 80 70W/840 1SL/25
Full EOC	871150061592340
Order code	61592340
Material no. (12 NC)	927923884014

MASTER TL-D Super 80

Local order code	70840
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8711500615923
Numerator – packs per outer box	25

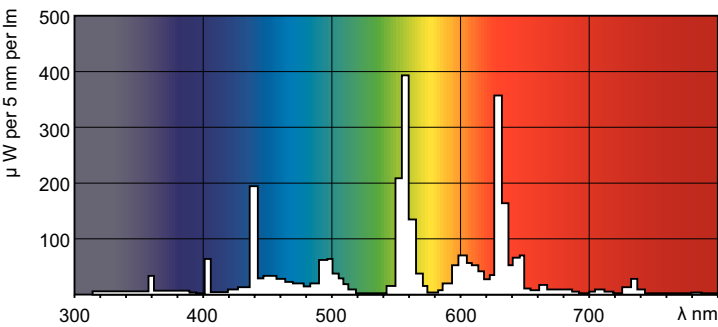
EAN/UPC - Case	8711500615930
----------------	---------------

Dimensional drawing



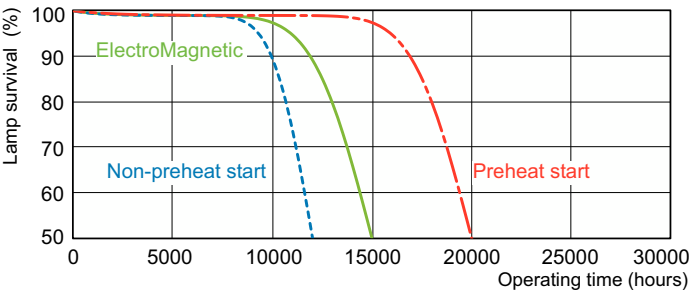
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Super 80 70W/840 SLV/25	28 mm	1,763.8 mm	1,770.9 mm	1,768.5 mm	1,778 mm

Photometric data

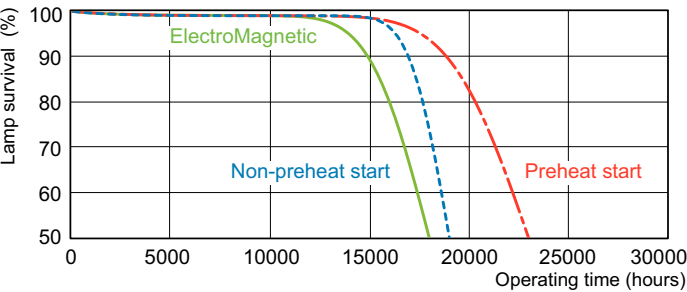


Spectral Power Distribution Colour - MASTER TL-D Super 80 70W/840 SLV/25

Lifetime



Life Expectancy Diagram - MASTER TL-D Super 80 70W/840 SLV/25



Life Expectancy Diagram - MASTER TL-D Super 80 70W/840 SLV/25

MASTER TL-D Super 80

Lifetime



Lumen Maintenance Diagram - MASTER TL-D Super 80 70W/840 SLV/25

