



MASTER TL-D Super 80



MASTER TL-D Super 80 58W/827 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	827 [CCT of 2700K]
Luminous Flux	5,240 lm
Colour designation	Incandescent White
Chromaticity Coordinate X (Nom)	0.463
Chromaticity Coordinate Y (Nom)	0.42
Correlated Colour Temperature	2700 K
Luminous efficacy (rated) (nom.)	90 lm/W
Colour rendering index (CRI)	82
Operating and Electrical	
Power Consumption	59.4 W
Lamp current (nom.)	0.670 A

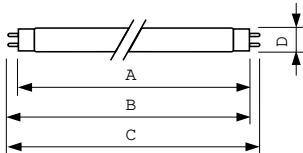
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb shape	T8 [26 mm (T8)]
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) content (nom.)	1.7 mg
Energy consumption kWh/1,000 hours	60 kWh
EPREL registration number	423392
Product Data	
Order product name	MASTER TL-D Super 80 58W/827 1SL/25
Full product name	MASTER TL-D Super 80 58W/827 1SL/25
Full EOC	871150063210440
Order code	63210440
Material no. (12 NC)	927922082723
Local order code	58827

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SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8711500632104
Numerator – packs per outer box	25

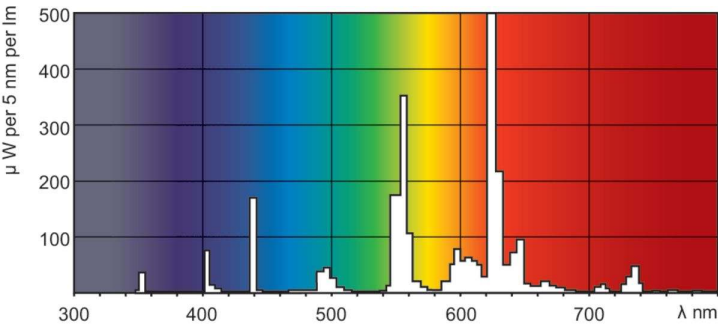
EAN/UPC – Case	8711500632111
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Dimensional drawing



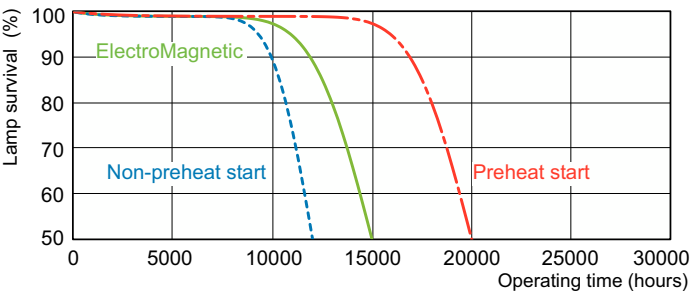
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Super 80 58W/827 1SL/25	28 mm	1,500.0 mm	1,507.1 mm	1,504.7 mm	1,514.2 mm

Photometric data

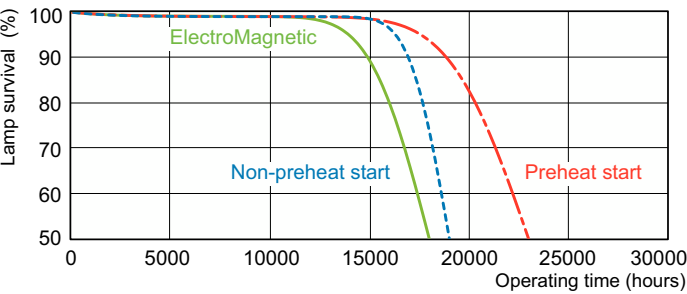


Spectral Power Distribution Colour - MASTER TL-D Super 80 58W/827 1SL/25

Lifetime



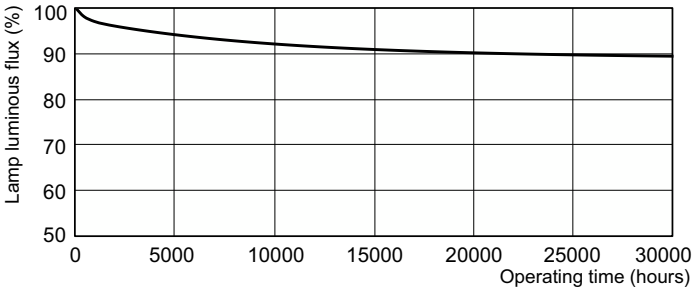
Life Expectancy Diagram - MASTER TL-D Super 80 58W/827 1SL/25



Life Expectancy Diagram - MASTER TL-D Super 80 58W/827 1SL/25

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Lifetime



Lumen Maintenance Diagram - MASTER TL-D Super 80 58W/827 1SL/25

