



# 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.

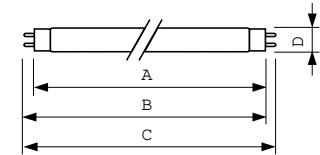
### Product data

General Information		Controls and Dimming	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	Dimmable	Yes
Flux measurement reference	Sphere		
Life to 50% Failures (Nom)	15,000 hour(s)	Mechanical and Housing	
		Bulb Shape	T8
Light Technical		Approval and Application	
Color Code	827 [CCT of 2700K]	Energy Efficiency Class	G
Luminous Flux	5,240 lm	Mercury (Hg) Content (Nom)	1.7 mg
Color Designation	Incandescent White	Energy Consumption kWh/1000 h	60 kWh
Chromaticity Coordinate X (Nom)	0.463	EPREL Registration Number	423392
Chromaticity Coordinate Y (Nom)	0.42		
Correlated Color Temperature (Nom)	2700 K	Product Data	
Luminous Efficacy (rated) (Nom)	90 lm/W	Order product name	MASTER TL-D Super 80 58W/827 1SL/25
Color rendering index (CRI)	82	Full product name	MASTER TL-D Super 80 58W/827 1SL/25
Operating and Electrical		Full product code	871150063210440
Power Consumption	59.4 W	Order code	63210440
Lamp Current (Nom)	0.670 A	Material Nr. (12NC)	927922082723
		Numerator - Quantity Per Pack	1

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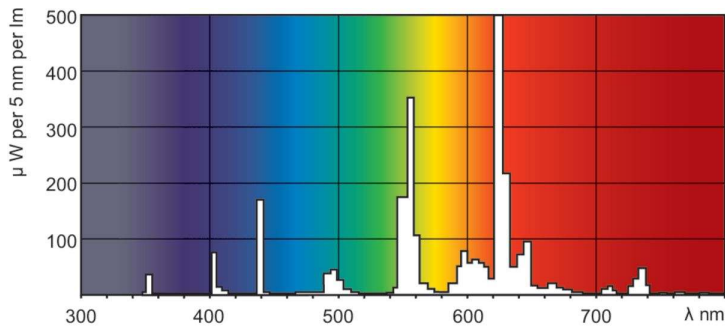
EAN/UPC - Product/Case	8711500632104
Numerator - Packs per outer box	25
EAN/UPC - Case	8711500632111

## Dimensional drawing



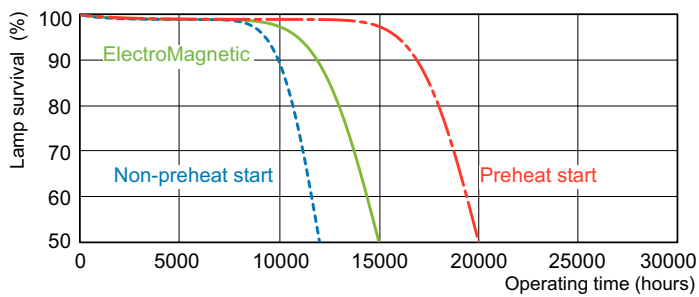
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Super 80 58W/827 1SL/25	28 mm	1,500.0 mm	1,507.1 mm	1,504.7 mm	1,514.2 mm

## Photometric data

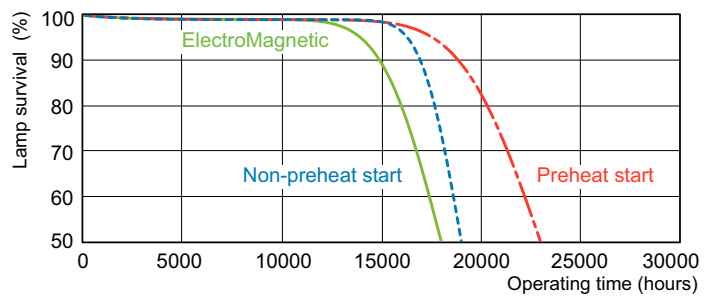


Spectral Power Distribution Colour - MASTER TL-D Super 80 58W/827 1SL/25

## 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

