



MASTER TL-D Super 80

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

The MASTER TL-D Super 80 lamp offers more lumens per watt and better color rendering than TL-D standard colors. Furthermore, it has a lower mercury content. The lamp can be operated in existing TL-D luminaires.

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

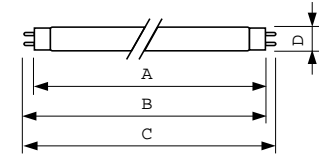
General Information		Lamp Current (Nom)	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]		0.670 A
Flux measurement reference	Sphere	Controls and Dimming	
Light Technical		Dimmable	Yes
Color Code	827 [CCT of 2700K]	Mechanical and Housing	
Luminous Flux	5,240 lumen	Bulb Shape	T8 [26 mm (T8)]
Color Designation	Incandescent White	Approval and Application	
Chromaticity Coordinate X (Nom)	0.463	Mercury (Hg) Content (Nom)	1.7 mg
Chromaticity Coordinate Y (Nom)	0.42	Energy Consumption kWh/1000 h	60 kWh
Correlated Color Temperature (Nom)	2700 K	EPREL Registration Number	423,392
Luminous Efficacy (rated) (Nom)	90 lm/W	Product Data	
Color rendering index (CRI)	82	Full product code	871150063210440
Operating and Electrical		Order product name	MASTER TL-D Super 80 58W/827 1SL/25
Power Consumption	59.4 W	Order code	927922082723

MASTER TL-D Super 80

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	25
Material number (12NC)	927922082723
Full product name	MASTER TL-D Super 80 58W/827 1SL/25

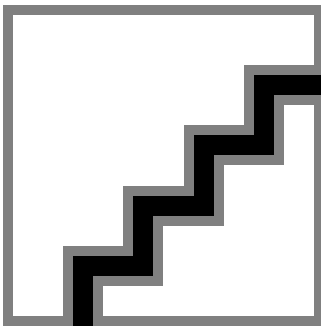
EAN/UPC - Case	8711500632111
----------------	---------------

Dimensional drawing



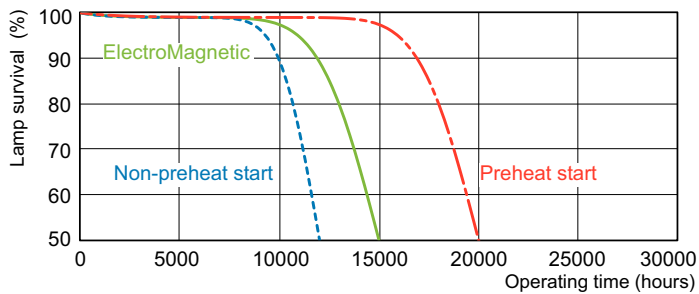
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Super 80 58W/827 1SL/25	28 mm	1,500.0 mm	1,507.1 mm	1,504.7 mm	1,514.2 mm

Photometric data

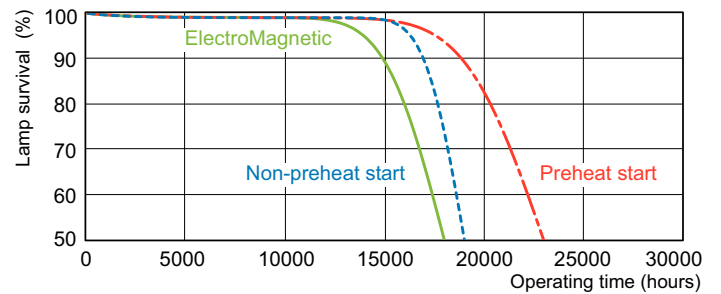


Spectral Power Distribution Colour - MASTER TL-D Super 80 58W/827 1SL/25

Lifetime



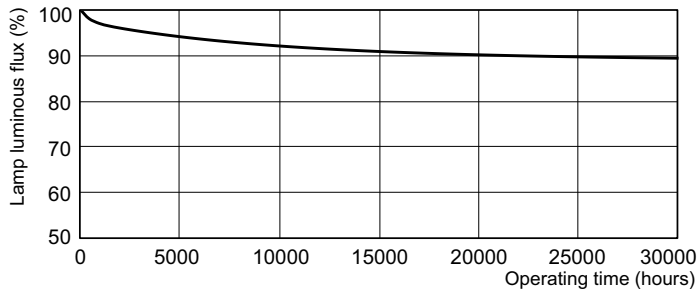
Life Expectancy Diagram - MASTER TL-D Super 80 58W/827 1SL/25



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

MASTER TL-D Super 80

Lifetime



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

