



# 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 hour(s)			
Light Technical				
Color Code	827 [CCT of 2700K]			
Luminous Flux	5,240 lm			
Color Designation	Incandescent White			
Chromaticity Coordinate X (Nom)	0.463			
Chromaticity Coordinate Y (Nom)	0.42			
Correlated Color Temperature (Nom)	2700 K			
Luminous Efficacy (rated) (Nom)	90 lm/W			
Color rendering index (CRI)	82			
Operating and Electrical				
Power Consumption	59.4 W			
Lamp Current (Nom)	0.670 A			

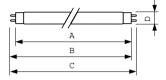
Controls and Dimming					
Dimmable	Yes				
Mechanical and Housing					
Bulb Shape	T8 [26 mm (T8)]				
Approval and Application					
Energy Efficiency Class	G				
Mercury (Hg) Content (Nom)	1.7 mg				
Energy Consumption kWh/1000 h	60 kWh				
EPREL Registration Number	423392				
Product Data					
Order product name	MASTER TL-D Super 80 58W/827 1SL/25				
Full product name	MASTER TL-D Super 80 58W/827 1SL/25				
Full product code	871150063210440				
Order code	927922082723				
Material Nr. (12NC)	927922082723				
Numerator - Quantity Per Pack	1				

Datasheet, 2023, May 8 data subject to change

# **MASTER TL-D Super 80**

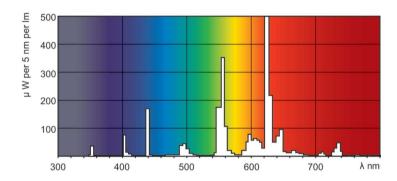
EAN/UPC - Product/Case	ct/Case 8711500632104	
Numerator - Packs per outer box	25	
EAN/UPC - Case	8711500632111	

# Dimensional drawing



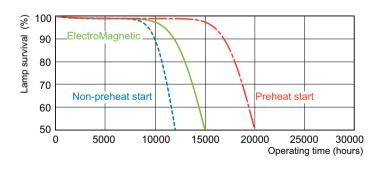
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Super 80	28 mm	1,500.0 mm	1,507.1 mm	1,504.7 mm	1,514.2 mm
58W/827 1SL/25					

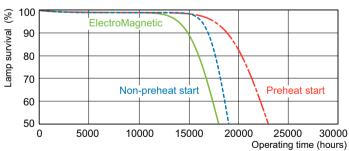
### Photometric data



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

### Lifetime



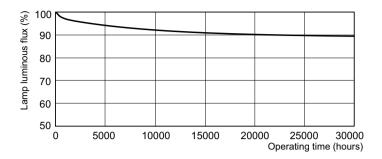


Life Expectancy Diagram - MASTER TL-D Super 80 58W/827 1SL/25

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

