



# MASTER TL-D Super 80

# MASTER TL-D Super 80 58W/865 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.
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### **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	865 [CCT of 6500K]			
Luminous Flux	5,000 lm			
Color Designation	Cool Daylight			
Chromaticity Coordinate X (Nom)	0.313			
Chromaticity Coordinate Y (Nom)	0.337			
Correlated Color Temperature (Nom)	6500 K			
Luminous Efficacy (rated) (Nom)	81 lm/W			
Color rendering index (CRI)	80			

Operating and Electrical	
Power Consumption	59.4 W
Lamp Current (Nom)	0.670 A
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	Т8
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) Content (Nom)	1.7 mg
Energy Consumption kWh/1000 h	60 kWh
EPREL Registration Number	423401

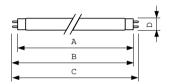
Datasheet, 2023, May 8 data subject to change

# **MASTER TL-D Super 80**

Product Data				
Order product name	MASTER TL-D Super 80 58W/865 1SL/25			
Full product name	MASTER TL-D Super 80 58W/865 1SL/25			
Full product code	871150063225840			
Order code	927922086544			
Material Nr. (12NC)	927922086544			
Local order code	9279-220-86544			

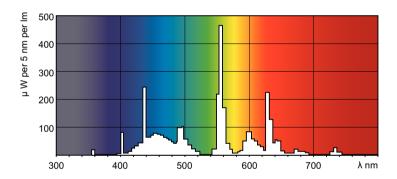
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500632258
Numerator - Packs per outer box	25
EAN/UPC - Case	8711500632265

# Dimensional drawing



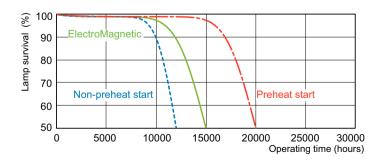
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Super 80	28 mm	1,500.0 mm	1,507.1 mm	1,504.7 mm	1,514.2 mm
58W/865 1SL/25					

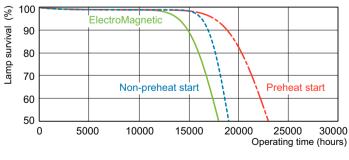
# Photometric data



Spectral Power Distribution Colour - MASTER TL-D Super 80 58W/865 1SL/25

### Lifetime



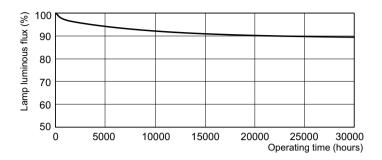


Life Expectancy Diagram - MASTER TL-D Super 80 58W/865 1SL/25

Life Expectancy Diagram - MASTER TL-D Super 80 58W/865 1SL/25

# **MASTER TL-D Super 80**

# Lifetime



Lumen Maintenance Diagram - MASTER TL-D Super 80 58W/865 1SL/25



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