



# MASTER TL-D Super 80

# MASTER TL-D Super 80 36W/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	3,200 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)	84 lm/W
Color rendering index (CRI)	80

Operating and Electrical	
Power Consumption	36.8 W
Lamp Current (Nom)	0.440 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	37 kWh
EPREL Registration Number	423386

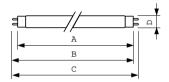
Datasheet, 2023, May 8 data subject to change

# **MASTER TL-D Super 80**

Product Data	
Order product name	MASTER TL-D Super 80 36W/865 1SL/25
Full product name	MASTER TL-D Super 80 36W/865 1SL/25
Full product code	871150063207440
Order code	927921086544
Material Nr. (12NC)	927921086544

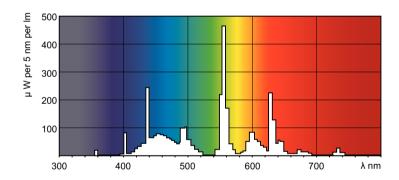
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500632074
Numerator - Packs per outer box	25
EAN/UPC - Case	8711500632081

#### Dimensional drawing



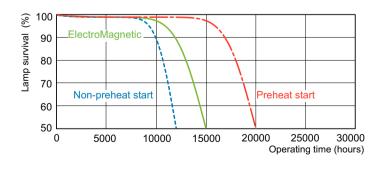


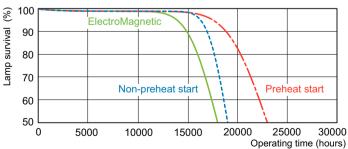
#### Photometric data



Spectral Power Distribution Colour - MASTER TL-D Super 80 36W/865 1SL/25

#### Lifetime



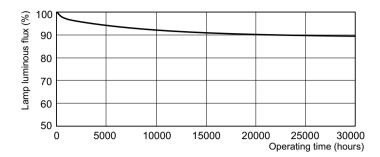


Life Expectancy Diagram - MASTER TL-D Super 80 36W/865 1SL/25

Life Expectancy Diagram - MASTER TL-D Super 80 36W/865 1SL/25

# **MASTER TL-D Super 80**

## Lifetime



Lumen Maintenance Diagram - MASTER TL-D Super 80 36W/865 1SL/25



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