

Lighting

PHILIPS

MASTER TL-D Super 80

MASTER TL-D Super 80 18W/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		Operating and Electrical	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	Power Consumption	18.2 W
Flux measurement reference	Sphere	Lamp Current (Nom)	0.360 A
Life to 50% Failures (Nom)	15,000 hour(s)		
		Controls and Dimming	
Light Technical		Dimmable	Yes
Color Code	865 [CCT of 6500K]		
Luminous Flux	1,300 lm	Mechanical and Housing	
Color Designation	Cool Daylight	Bulb Shape	Т8
Chromaticity Coordinate X (Nom)	0.313		
Chromaticity Coordinate Y (Nom)	0.337	Approval and Application	
Correlated Color Temperature (Nom)	6500 K	Energy Efficiency Class	G
Luminous Efficacy (rated) (Nom)	68 lm/W	Mercury (Hg) Content (Nom)	1.7 mg
Color rendering index (CRI)	80	Energy Consumption kWh/1000 h	19 kWh
		EPREL Registration Number	423367

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Product Data	
Order product name	MASTER TL-D Super 80 18W/865 1SL/25
Full product name	MASTER TL-D Super 80 18W/865 1SL/25
Full product code	871150063177040
Order code	927920086544
Material Nr. (12NC)	927920086544
Local order code	9279-200-86544

Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500631770
Numerator - Packs per outer box	25
EAN/UPC - Case	8711500631787

D (max) A (max)

B (max)

B (min)

C (max)

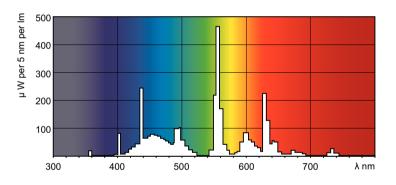
Dimensional drawing

A B C

4 mm

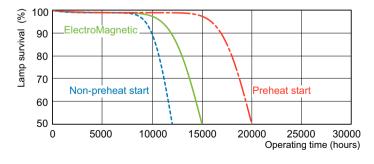
Product

Photometric data

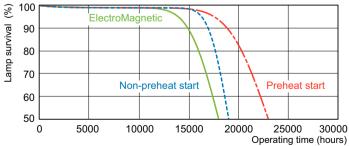


Spectral Power Distribution Colour - MASTER TL-D Super 80 18W/865 1SL/25

Lifetime



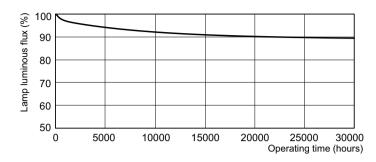
Life Expectancy Diagram - MASTER TL-D Super 80 18W/865 1SL/25



Life Expectancy Diagram - MASTER TL-D Super 80 18W/865 1SL/25

MASTER TL-D Super 80

Lifetime



Lumen Maintenance Diagram - MASTER TL-D Super 80 18W/865 1SL/25



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