

Lighting

PHILIPS

MASTER TL-D Super 80

MASTER TL-D Super 80 58W/830 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	59.4 W	
Flux measurement reference	Sphere	Lamp Current (Nom)	0.670 A	
Life to 50% Failures (Nom)	15,000 hour(s)			
		Controls and Dimming		
Light Technical		Dimmable	Yes	
Color Code	830 [CCT of 3000K]			
Luminous Flux	5,240 lm	Mechanical and Housing		
Color Designation	Warm White (WW)	Bulb Shape	Т8	
Chromaticity Coordinate X (Nom)	0.44			
Chromaticity Coordinate Y (Nom)	0.403	Approval and Application		
Correlated Color Temperature (Nom)	3000 K	Energy Efficiency Class	G	
Luminous Efficacy (rated) (Nom)	90 lm/W	Mercury (Hg) Content (Nom)	1.7 mg	
Color rendering index (CRI)	82	Energy Consumption kWh/1000 h	60 kWh	
		EPREL Registration Number	423394	

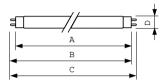
MASTER TL-D Super 80

Product Data			
Order product name	MASTER TL-D Super 80 58W/830 1SL/25		
Full product name	MASTER TL-D Super 80 58W/830 1SL/25		
Full product code	871150063213540		
Order code	927922083023		
Material Nr. (12NC)	927922083023		
Local order code	9279-220-83023		

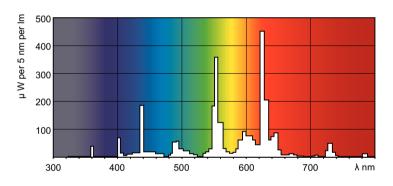
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500632135		
Numerator - Packs per outer box	25		
EAN/UPC - Case	8711500632142		

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/830 1SL/25					

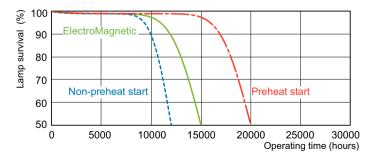


Photometric data

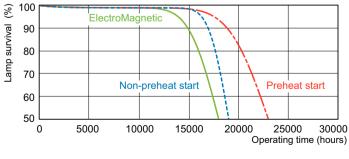


Spectral Power Distribution Colour - MASTER TL-D Super 80 58W/830 1SL/25

Lifetime



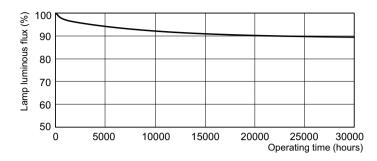
Life Expectancy Diagram - MASTER TL-D Super 80 58W/830 1SL/25



Life Expectancy Diagram - MASTER TL-D Super 80 58W/830 1SL/25

MASTER TL-D Super 80

Lifetime



Lumen Maintenance Diagram - MASTER TL-D Super 80 58W/830 1SL/25



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