

Lighting

PHILIPS

MASTER TL-D Super 80

MASTER TL-D Super 80 30W/840 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	30.2 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	840 [CCT of 4000K]			
Luminous Flux	2,400 lm	Mechanical and Housing		
Color Designation	Cool White (CW)	Bulb Shape	T8 [26 mm (T8)]	
Chromaticity Coordinate X (Nom)	0.38			
Chromaticity Coordinate Y (Nom)	0.38	Approval and Application		
Correlated Color Temperature (Nom)	4000 K	Energy Efficiency Class	G	
Luminous Efficacy (rated) (Nom)	80 lm/W	Mercury (Hg) Content (Nom)	1.7 mg	
Color rendering index (CRI)	81	Energy Consumption kWh/1000 h	31 kWh	
		EPREL Registration Number	423374	

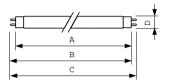
MASTER TL-D Super 80

Product Data	
Order product name	MASTER TL-D Super 80 30W/840 1SL/25
Full product name	MASTER TL-D Super 80 30W/840 1SL/25
Full product code	871150063186240
Order code	927920584023
Material Nr. (12NC)	927920584023
Local order code	9279-205-84014

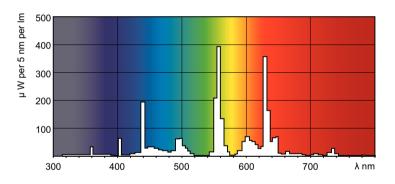
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500631862		
Numerator - Packs per outer box	25		
EAN/UPC - Case	8711500631879		

Dimensional drawing

Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Super 80	28 mm	894.6 mm	901.7 mm	899.3 mm	908.8 mm
30W/840 1SL/25					

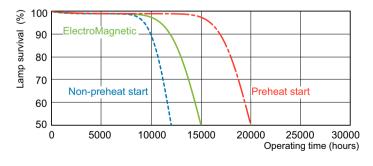


Photometric data

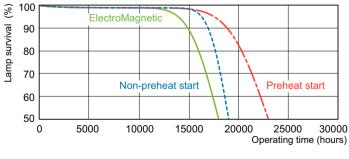


Spectral Power Distribution Colour - MASTER TL-D Super 80 30W/840 1SL/25

Lifetime



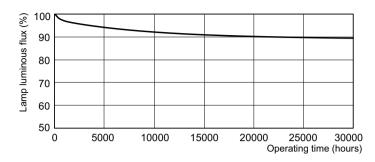
Life Expectancy Diagram - MASTER TL-D Super 80 30W/840 1SL/25



Life Expectancy Diagram - MASTER TL-D Super 80 30W/840 1SL/25

MASTER TL-D Super 80

Lifetime



Lumen Maintenance Diagram - MASTER TL-D Super 80 30W/840 1SL/25



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