

Lighting

PHILIPS

MASTER TL-D Super 80

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

The MASTER TL-D Super 80 lamp offers more lumens per watt and better color rendering than TL-D standard colors. Furthermore, it has a lower mercury content. The lamp can be operated in existing TL-D luminaires.

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.

Product data

General Information		Lamp Current (Nom)	0.360 A		
Cap-Base	G13 [Medium Bi-Pin Fluorescent]				
Flux measurement reference	Sphere	Controls and Dimming	Controls and Dimming		
		Dimmable	Yes		
Light Technical					
Color Code	840 [CCT of 4000K]	Mechanical and Housing	Mechanical and Housing		
Luminous Flux	2,400 lumen	Bulb Shape	T8 [26 mm (T8)]		
Color Designation	Cool White (CW)				
Chromaticity Coordinate X (Nom)	0.38	Approval and Application	Approval and Application		
Chromaticity Coordinate Y (Nom)	0.38	Mercury (Hg) Content (Nom)	1.7 mg		
Correlated Color Temperature (Nom)	4000 K	Energy Consumption kWh/1000 h	31 kWh		
Luminous Efficacy (rated) (Nom)	80 lm/W	EPREL Registration Number	423,374		
Color rendering index (CRI)	81				
		Product Data			
Operating and Electrical		Full product code	871150063186240		
Power Consumption	30.2 W	Order product name	MASTER TL-D Super 80 30W/840 1SL/25		
		Order code	927920584023		

MASTER TL-D Super 80

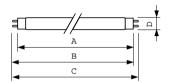
Numerator - Quantity Per Pack	1			
Numerator - Packs per outer box	25			
Material number (12NC)	927920584023			
Full product name	MASTER TL-D Super 80 30W/840 1SL/25			

Dimensional drawing

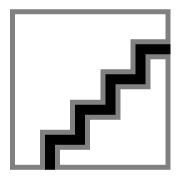
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Super 8) 28 mm	894.6 mm	901.7 mm	899.3 mm	908.8 mm
30W/840 1SL/25					

8711500631879

EAN/UPC - Case

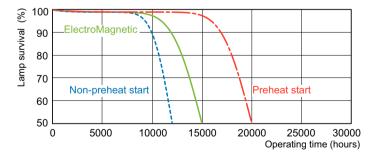


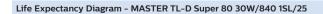
Photometric data

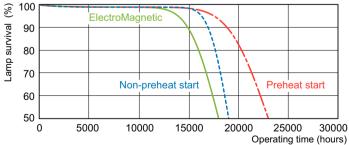


Spectral Power Distribution Colour - MASTER TL-D Super 80 30W/840 1SL/25

Lifetime



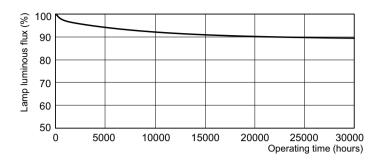




Life Expectancy Diagram - MASTER TL-D Super 80 30W/840 1SL/25

MASTER TL-D Super 80

Lifetime



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



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