



MASTER TL-D Super 80

MASTER TL-D Super 80 36W/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			
Cap-Base	G13 [Medium Bi-Pin Fluorescent] Sphere		
Flux measurement reference			
Life to 50% Failures (Nom)	15,000 hour(s)		
Light Technical			
Color Code	840 [CCT of 4000K] 3,350 lm Cool White (CW) 0.38		
Luminous Flux			
Color Designation			
Chromaticity Coordinate X (Nom)			
Chromaticity Coordinate Y (Nom)	0.38		
Correlated Color Temperature (Nom)	4000 K		
Luminous Efficacy (rated) (Nom)	93 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	423383

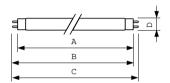
Datasheet, 2023, May 8 data subject to change

MASTER TL-D Super 80

Product Data			
Order product name	MASTER TL-D Super 80 36W/840 1SL/25		
Full product name	MASTER TL-D Super 80 36W/840 1SL/25		
Full product code	871150063201240		
Order code	927921084023		
Material Nr. (12NC)	927921084023		
Local order code	9279-210-84014		

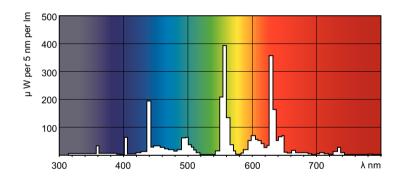
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8711500632012	
Numerator - Packs per outer box	25	
EAN/UPC - Case	8711500632029	

Dimensional drawing



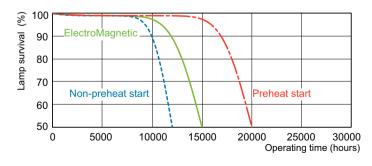
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Super 80	28 mm	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 mm
36W/840 1SL/25					

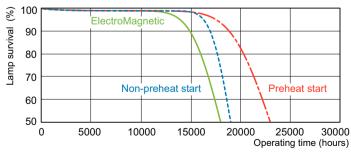
Photometric data



Spectral Power Distribution Colour - MASTER TL-D Super 80 36W/840 1SL/25

Lifetime



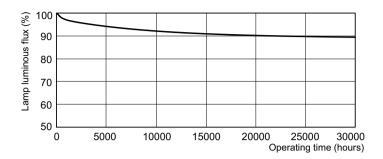


Life Expectancy Diagram - MASTER TL-D Super 80 36W/840 1SL/25

Life Expectancy Diagram - MASTER TL-D Super 80 36W/840 1SL/25

MASTER TL-D Super 80

Lifetime



Lumen Maintenance Diagram - MASTER TL-D Super 80 36W/840 1SL/25



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