



# MASTER TL-D Super 80

# MASTER TL-D Super 80 36W/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				
Cap-Base	G13 [Medium Bi-Pin Fluorescent]			
Flux measurement reference	Sphere			
Life to 50% Failures (Nom)	15,000 hour(s)			
Light Technical				
Color Code	830 [CCT of 3000K] 3,350 lm Warm White (WW) 0.44			
Luminous Flux				
Color Designation				
Chromaticity Coordinate X (Nom)				
Chromaticity Coordinate Y (Nom)	0.403			
Correlated Color Temperature (Nom)	3000 K			
Luminous Efficacy (rated) (Nom)	93 lm/W			
Color rendering index (CRI)	82			

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	423379

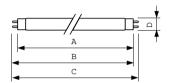
Datasheet, 2023, May 8 data subject to change

# **MASTER TL-D Super 80**

Product Data			
Order product name	MASTER TL-D Super 80 36W/830 1SL/25		
Full product name	MASTER TL-D Super 80 36W/830 1SL/25		
Full product code	871150063195440		
Order code	927921083023		
Material Nr. (12NC)	927921083023		
Local order code	9279-210-83014		

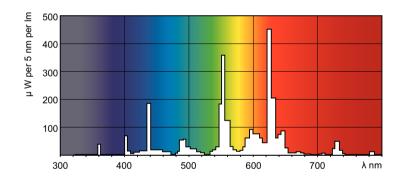
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500631954		
Numerator - Packs per outer box	25		
EAN/UPC - Case	8711500631961		

### Dimensional drawing



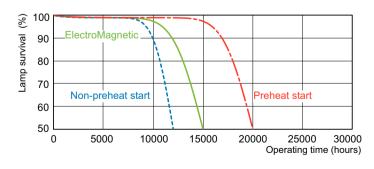
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Super 80	28 mm	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 mm
36W/830 1SL/25					

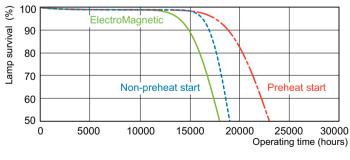
### Photometric data



Spectral Power Distribution Colour - MASTER TL-D Super 80 36W/830 1SL/25

### Lifetime



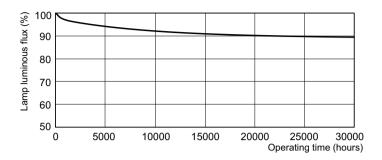


Life Expectancy Diagram - MASTER TL-D Super 80 36W/830 1SL/25

Life Expectancy Diagram - MASTER TL-D Super 80 36W/830 1SL/25

# **MASTER TL-D Super 80**

### Lifetime



Lumen Maintenance Diagram - MASTER TL-D Super 80 36W/830 1SL/25



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