



# 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.

### **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	840 [CCT of 4000K]			
Luminous Flux	3,350 lm			
Color Designation	Cool White (CW)			
Chromaticity Coordinate X (Nom)	0.38			
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			

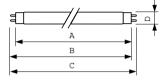
Controls and Dimming					
Dimmable	Yes				
Mechanical and Housing					
Bulb Shape	Т8				
Approval and Application					
Energy Efficiency Class	G				
Mercury (Hg) Content (Nom)	1.7 mg				
Energy Consumption kWh/1000 h	37 kWh				
EPREL Registration Number	423383				
Product Data					
Order product name	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	63201240				
Material Nr. (12NC)	927921084023				
Numerator - Quantity Per Pack	1				

Datasheet, 2023, May 8 data subject to change

# **MASTER TL-D Super 80**

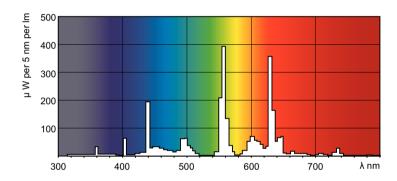
EAN/UPC - Product/Case	8711500632012	
Numerator - Packs per outer box	25	
EAN/UPC - Case	8711500632029	

# Dimensional drawing



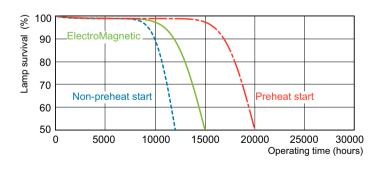
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Super 80	28 mm	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 mm
36W/840 1SL/25					

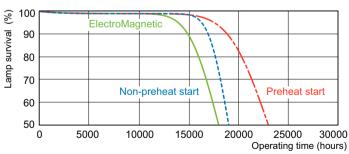
### Photometric data



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

### Lifetime



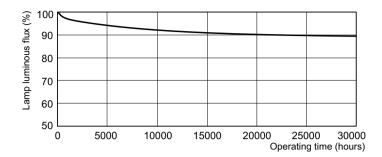


Life Expectancy Diagram - MASTER TL-D Super 80 36W/840 1SL/25

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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