



# MASTER TL-D Super 80



# MASTER TL-D Super 80 18W/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 h			
ight Technical				
Colour Code	840 [CCT of 4000K]			
uminous Flux	1,350 lm			
Colour designation	Cool White (CW)			
Chromaticity Coordinate X (Nom)	0.38			
Chromaticity Coordinate Y (Nom)	0.38			
Correlated Colour Temperature	4000 K			
uminous efficacy (rated) (nom.)	75 lm/W			
Colour rendering index (CRI)	81			
Operating and Electrical				
Power Consumption	18.2 W			
amp current (nom.)	0.360 A			

Controls and Dimming			
Dimmable	Yes		
Mechanical and Housing			
Bulb shape	T8		
Approval and Application			
Energy Efficiency Class	G		
Mercury (Hg) content (nom.)	1.7 mg		
Energy consumption kWh/1,000 hours	19 kWh		
EPREL registration number	423364		
Product Data			
Order product name	MASTER TL-D Super 80 18W/840 1SL/25		
Full product name	MASTER TL-D Super 80 18W/840 1SL/25		
Full EOC	871150063171840		
Order code	63171840		
Material no. (12 NC)	927920084023		
Local order code	18840		

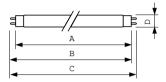
Datasheet, 2023, May 8 data subject to change

# **MASTER TL-D Super 80**

SAP numerator – quantity per pack	1
EAN/UPC — Product/Case	8711500631718
Numerator – packs per outer box	25

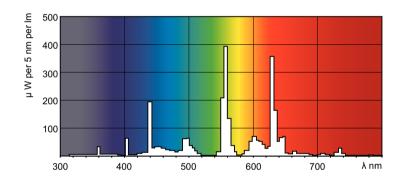
EAN/UPC - Case	8711500631725
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# Dimensional drawing



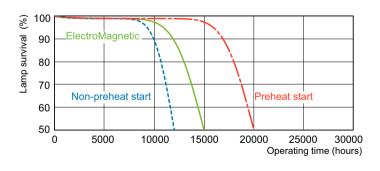
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Super 80 18W/840	28 mm	589.8 mm	596.9 mm	594.5 mm	604 mm
1SL/25					

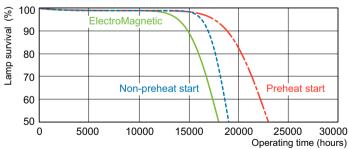
### Photometric data



Spectral Power Distribution Colour - MASTER TL-D Super 80 18W/840 1SL/25

### Lifetime



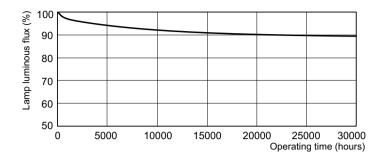


Life Expectancy Diagram - MASTER TL-D Super 80 18W/840 1SL/25

Life Expectancy Diagram - MASTER TL-D Super 80 18W/840 1SL/25

# **MASTER TL-D Super 80**

# Lifetime



Lumen Maintenance Diagram - MASTER TL-D Super 80 18W/840 1SL/25



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