



# MASTER TL-D Super 80



# MASTER TL-D Super 80 58W/835 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			
Light Technical				
Colour Code	835 [CCT of 3500K]			
Luminous Flux	5,240 lm			
Colour designation	White (WH)			
Chromaticity Coordinate X (Nom)	0.409			
Chromaticity Coordinate Y (Nom)	0.394			
Correlated Colour Temperature	3500 K			
Luminous efficacy (rated) (nom.)	90 lm/W			
Colour rendering index (CRI)	81			
Operating and Electrical				
Power Consumption	59.4 W			
Lamp current (nom.)	0.670 A			

Controls and Dimming			
Dimmable	Yes		
Mechanical and Housing			
Bulb shape	T8 [26 mm (T8)]		
Approval and Application			
Energy Efficiency Class	G		
Mercury (Hg) content (nom.)	1.7 mg		
Energy consumption kWh/1,000 hours	60 kWh		
EPREL registration number	423396		
Product Data			
Order product name	MASTER TL-D Super 80 58W/835 1SL/25		
Full product name	MASTER TL-D Super 80 58W/835 1SL/25		
Full EOC	871150063216640		
Order code	63216640		
Material no. (12 NC)	927922083523		
Local order code	58835		

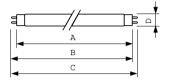
Datasheet, 2023, May 8 data subject to change

# **MASTER TL-D Super 80**

SAP numerator – quantity per pack	1	
EAN/UPC — Product/Case	8711500632166	
Numerator – packs per outer box	25	

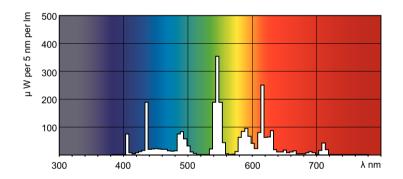
EAN/UPC - Case	8711500643490

# Dimensional drawing



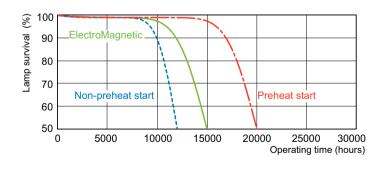
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Super 80	28 mm	1,500.0 mm	1,507.1 mm	1,504.7 mm	1,514.2 mm
58W/835 1SL/25					

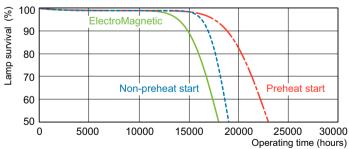
### Photometric data



Spectral Power Distribution Colour - MASTER TL-D Super 80 58W/835 1SL/25

### Lifetime



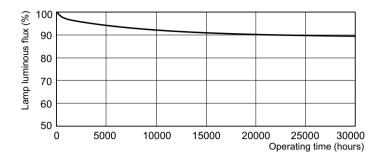


Life Expectancy Diagram - MASTER TL-D Super 80 58W/835 1SL/25

Life Expectancy Diagram - MASTER TL-D Super 80 58W/835 1SL/25

# **MASTER TL-D Super 80**

# Lifetime



Lumen Maintenance Diagram - MASTER TL-D Super 80 58W/835 1SL/25

