



# MASTER TL-D Super 80



# MASTER TL-D Super 80 58W/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			
Light Technical				
Colour Code	840 [CCT of 4000K]			
Luminous Flux	5,240 lm			
Colour designation	Cool White (CW)			
Chromaticity Coordinate X (Nom)	0.38			
Chromaticity Coordinate Y (Nom)	0.38			
Correlated Colour Temperature	4000 K			
Luminous efficacy (rated) (nom.)	90 lm/W			
Colour rendering index (CRI)	80			
Operating and Electrical				
Operating and Electrical				
Power Consumption	59.4 W			
Lamp current (nom.)	0.670 A			

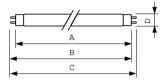
Controls and Dimming				
Dimmable	Yes			
Mechanical and Housing				
Bulb shape	Т8			
Approval and Application				
Energy Efficiency Class	G			
Mercury (Hg) content (nom.)	1.7 mg			
Energy consumption kWh/1,000 hours	60 kWh			
EPREL registration number	423398			
Product Data				
Order product name	MASTER TL-D Super 80 58W/840 1SL/25			
Full product name	MASTER TL-D Super 80 58W/840 1SL/25			
Full EOC	871150063219740			
Order code	63219740			
Material no. (12 NC)	927922084023			
Local order code	58840			

Datasheet, 2023, May 8 data subject to change

# **MASTER TL-D Super 80**

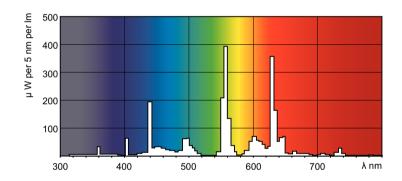
SAP numerator – quantity per pack	1	
EAN/UPC — Product/Case	8711500632197	
Numerator – packs per outer box	25	

## Dimensional drawing



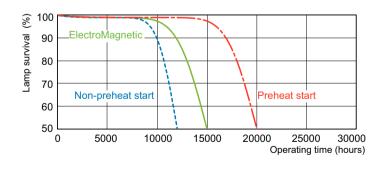
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Super 80	28 mm	1,500.0 mm	1,507.1 mm	1,504.7 mm	1,514.2 mm
58W/840 1SL/25					

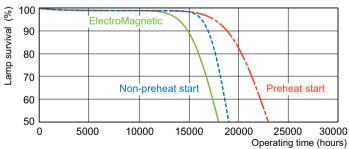
### Photometric data



Spectral Power Distribution Colour - MASTER TL-D Super 80 58W/840 1SL/25

### Lifetime



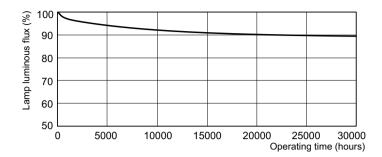


Life Expectancy Diagram - MASTER TL-D Super 80 58W/840 1SL/25

Life Expectancy Diagram - MASTER TL-D Super 80 58W/840 1SL/25

# **MASTER TL-D Super 80**

## Lifetime



Lumen Maintenance Diagram - MASTER TL-D Super 80 58W/840 1SL/25



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.