# Lighting

**PHILIPS** 

### G A G

## MASTER TL-D Super 80

#### MASTER TL-D Super 80 58W/865 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**

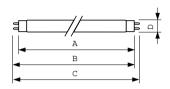
General Information			
Cap base	G13 [Medium Bi-Pin Fluorescent]		
Flux measurement reference	Sphere		
Life to 50% failures (nom.)	15,000 h		
Light Technical			
Colour Code	865 [CCT of 6500K]		
Luminous Flux	5,000 lm		
Colour designation	Cool Daylight		
Chromaticity Coordinate X (Nom)	0.313		
Chromaticity Coordinate Y (Nom)	0.337		
Correlated Colour Temperature	6500 K		
Luminous efficacy (rated) (nom.)	81 lm/W		
Colour rendering index (CRI)	80		
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	423401
Product Data	
Order product name	MASTER TL-D Super 80 58W/865 1SL/25
Full product name	MASTER TL-D Super 80 58W/865 1SL/25
Full EOC	871150063225840
Order code	63225840
Material no. (12 NC)	927922086544
Local order code	58865

#### MASTER TL-D Super 80

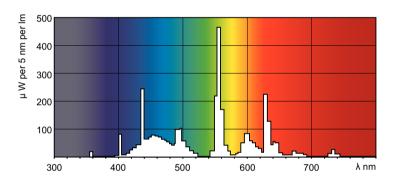
SAP numerator - quantity per pack 1		EAN/UPC - Case	8711500632265
EAN/UPC — Product/Case	8711500632258		
Numerator – packs per outer box	25		

#### **Dimensional drawing**



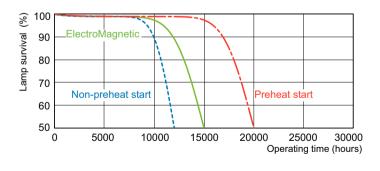
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Super 80	28 mm	1,500.0 mm	1,507.1 mm	1,504.7 mm	1,514.2 mm
58W/865 1SL/25					

#### Photometric data

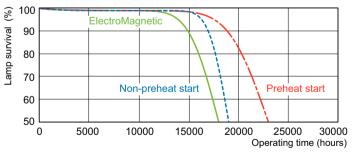


Spectral Power Distribution Colour - MASTER TL-D Super 80 58W/865 1SL/25

#### Lifetime



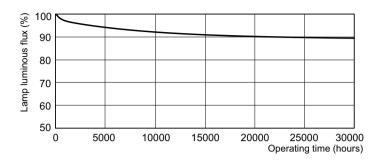
Life Expectancy Diagram - MASTER TL-D Super 80 58W/865 1SL/25



Life Expectancy Diagram - MASTER TL-D Super 80 58W/865 1SL/25

#### **MASTER TL-D Super 80**

Lifetime



Lumen Maintenance Diagram - MASTER TL-D Super 80 58W/865 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.

www.lighting.philips.com 2023, May 8 - data subject to change