



# MASTER TL-D 90 Graphica

# MASTER TL-D 90 Graphica 58W/965 SLV/10

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)	8,000 hour(s)			
Light Technical				
Color Code	965 [CCT of 6500K]			
Luminous Flux	3,625 lm			
Color Designation	Cool Daylight			
Chromaticity Coordinate X (Nom)	0.313			
Chromaticity Coordinate Y (Nom)	0.337			
Correlated Color Temperature (Nom)	6500 K			
Luminous Efficacy (rated) (Nom)	60.8 lm/W			
Color rendering index (CRI)	97			
Operating and Electrical				
Power Consumption	59.6 W			
Lamp Current (Nom)	0.670 A			

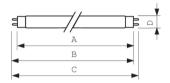
Controls and Dimming					
Dimmable	Yes				
Mechanical and Housing					
Bulb Shape	T8 [26 mm (T8)]				
Approval and Application					
Energy Efficiency Class	G				
Mercury (Hg) Content (Nom)	1.7 mg				
Energy Consumption kWh/1000 h	60 kWh				
EPREL Registration Number	423533				
Product Data					
Order product name	MASTER TL-D 90 Graphica 58W/965 SLV/10				
Full product name	MASTER TL-D 90 Graphica 58W/965 SLV/10				
Full product code	871150088877825				
Order code	928045296581				
Material Nr. (12NC)	928045296581				
Local order code	TL-D 90 58W/96				

Datasheet, 2023, April 16 data subject to change

## **MASTER TL-D 90 Graphica**

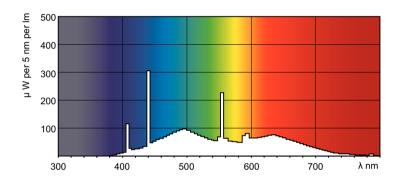
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500888778
Numerator - Packs per outer box	10

## Dimensional drawing



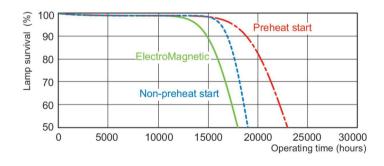
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D 90 Graphica	28 mm	1,500.0 mm	1,507.1 mm	1,504.7 mm	1,514.2 mm
58W/965 SLV/10					

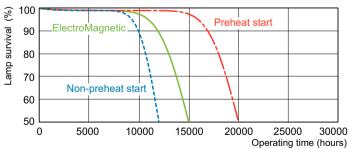
#### Photometric data



Spectral Power Distribution Colour - MASTER TL-D 90 Graphica 58W/965 SLV/10

## Lifetime



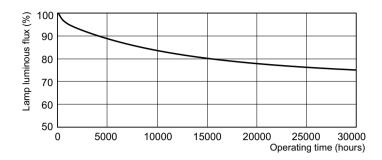


Life Expectancy Diagram - MASTER TL-D 90 Graphica 58W/965 SLV/10

Life Expectancy Diagram - MASTER TL-D 90 Graphica 58W/965 SLV/10

# **MASTER TL-D 90 Graphica**

## Lifetime



Lumen Maintenance Diagram - MASTER TL-D 90 Graphica 58W/965 SLV/10



© 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.