



MASTER TL-D 90 Graphica



MASTER TL-D 90 Graphica 18W/952 SLV/10

This TL-D lamp has excellent color rendering which makes it very suitable for the graphical and printing industry to check the quality of printed material.

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	952			
Luminous Flux	960 lm			
Color Designation	Daylight			
Chromaticity Coordinate X (Nom)	0.34			
Chromaticity Coordinate Y (Nom)	0.351			
Correlated Color Temperature (Nom)	5200 K			
Luminous Efficacy (rated) (Nom)	52.2 lm/W			
Color rendering index (CRI)	95			
Operating and Electrical				
Power Consumption	18.4 W			

Lamp Current (Nom)	0.360 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/1000 h	19 kWh				
EPREL Registration Number	423522				
Product Data					
Order product name	MASTER TL-D 90 Graphica 18W/952 SLV/10				
Full product name	MASTER TL-D 90 Graphica 18W/952 SLV/10				
Full product code	871150088850125				

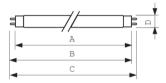
Datasheet, 2024, March 21 data subject to change

MASTER TL-D 90 Graphica

Order code	928043795081
Material Nr. (12NC)	928043795081
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500888501

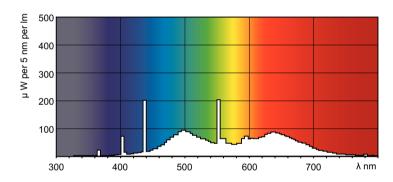
Numerator - Packs per outer box	10
EAN/UPC - Case	8711500888518

Dimensional drawing



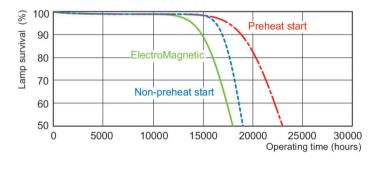
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D 90 Graphica	28 mm	589.8 mm	596.9 mm	594.5 mm	604 mm
18W/952 SLV/10					

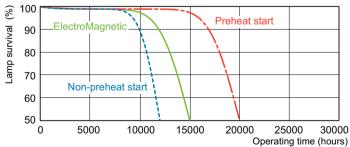
Photometric data



Spectral Power Distribution Colour - MASTER TL-D 90 Graphica 18W/952 SLV/10

Lifetime



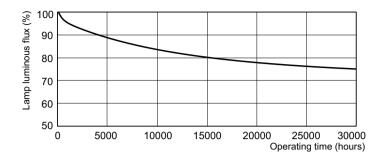


Life Expectancy Diagram - MASTER TL-D 90 Graphica 18W/952 SLV/10

Life Expectancy Diagram - MASTER TL-D 90 Graphica 18W/952 SLV/10

MASTER TL-D 90 Graphica

Lifetime



Lumen Maintenance Diagram - MASTER TL-D 90 Graphica 18W/952 SLV/10



© 2024 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.