



MASTER TL-D 90 Graphica



MASTER TL-D 90 Graphica 36W/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	2,300 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)	62.5 lm/W
Color rendering index (CRI)	95
Operating and Electrical	
Power Consumption	36.8 W

Lamp Current (Nom)	0.440 A
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	T8
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) Content (Nom)	1.7 mg
Energy Consumption kWh/1000 h	37 kWh
EPREL Registration Number	423527
Product Data	
Order product name	MASTER TL-D 90 Graphica 36W/952 SLV/10
Full product name	MASTER TL-D 90 Graphica 36W/952 SLV/10
Full product code	871150088864825

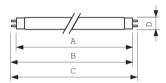
Datasheet, 2024, March 4 data subject to change

MASTER TL-D 90 Graphica

Order code	928044795081
Material Nr. (12NC)	928044795081
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500888648

Numerator - Packs per outer box	10
EAN/UPC - Case	8711500888655

Dimensional drawing

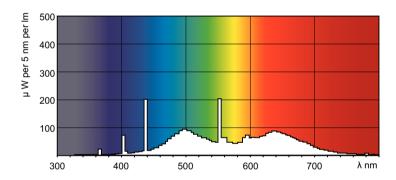


 Product
 D (max)
 A (max)
 B (max)
 B (min)
 C (max)

 MASTER TL-D 90 Graphica
 28 mm
 1,199.4 mm
 1,206.5 mm
 1,204.1 mm
 1,213.6 mm

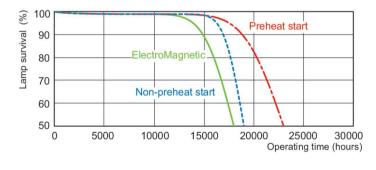
 36W/952 SLV/10

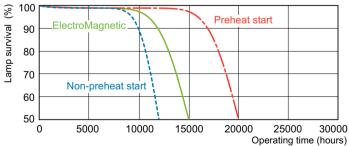
Photometric data



Spectral Power Distribution Colour - MASTER TL-D 90 Graphica 36W/952 SLV/10

Lifetime



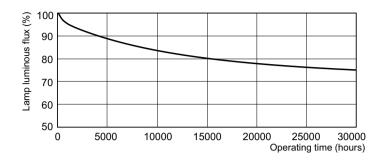


Life Expectancy Diagram - MASTER TL-D 90 Graphica 36W/952 SLV/10

Life Expectancy Diagram - MASTER TL-D 90 Graphica 36W/952 SLV/10

MASTER TL-D 90 Graphica

Lifetime



Lumen Maintenance Diagram - MASTER TL-D 90 Graphica 36W/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.