



MASTER TL-D 90 Graphica



MASTER TL-D 90 Graphica 36W/965 1SL/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	2,100 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)	57.1 lm/W
Color rendering index (CRI)	97
Operating and Electrical	
Power Consumption	36.8 W
Lamp Current (Nom)	0.440 A

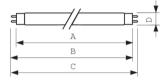
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	T8
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) Content (Nom)	1.7 mg
Energy Consumption kWh/1000 h	37 kWh
EPREL Registration Number	423528
Product Data	
Order product name	MASTER TL-D 90 Graphica 36W/965 SLV/10
Full product name	MASTER TL-D 90 Graphica 36W/965 1SL/10
Full product code	871150088836525
Order code	88836525
Material Nr. (12NC)	928044796581
Numerator - Quantity Per Pack	1

Datasheet, 2023, April 15 data subject to change

MASTER TL-D 90 Graphica

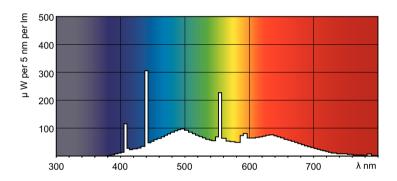
EAN/UPC - Product/Case	8711500888365
Numerator - Packs per outer box	10
EAN/UPC - Case	8711500888662

Dimensional drawing



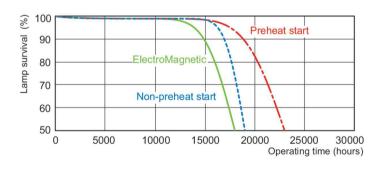


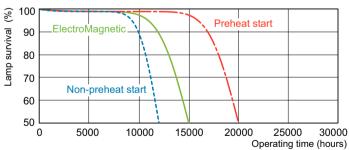
Photometric data



Spectral Power Distribution Colour - MASTER TL-D 90 Graphica 36W/965 SLV/10

Lifetime



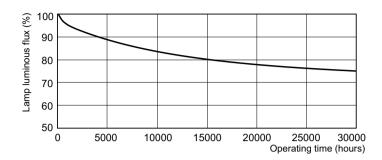


Life Expectancy Diagram - MASTER TL-D 90 Graphica 36W/965 SLV/10

Life Expectancy Diagram - MASTER TL-D 90 Graphica 36W/965 SLV/10

MASTER TL-D 90 Graphica

Lifetime



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