# **PHILIPS** Lighting

# 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		Lamp Current (Nom)	0.440 A		
Cap-Base	G13 [Medium Bi-Pin Fluorescent]				
Flux measurement reference	Sphere	Controls and Dimming			
Life to 50% Failures (Nom)	8,000 hour(s)	Dimmable	Yes		
Light Technical		Mechanical and Housing			
Color Code	952	Bulb Shape	T8 [26 mm (T8)]		
Luminous Flux	2,300 lm				
Color Designation	Daylight	Approval and Application			
Chromaticity Coordinate X (Nom)	0.34	Energy Efficiency Class	G		
Chromaticity Coordinate Y (Nom)	0.351	Mercury (Hg) Content (Nom)	1.7 mg		
Correlated Color Temperature (Nom)	5200 K	Energy Consumption kWh/1000 h	37 kWh		
Luminous Efficacy (rated) (Nom)	62.5 lm/W	EPREL Registration Number	423527		
Color rendering index (CRI)	95				
		Product Data			
Operating and Electrical		Order product name	MASTER TL-D 90 Graphica 36W/952 SLV/10		
Power Consumption	36.8 W	Full product name	MASTER TL-D 90 Graphica 36W/952 SLV/10		
		Full product code	871150088864825		



A ↑ G

G

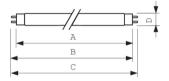
# **MASTER TL-D 90 Graphica**

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

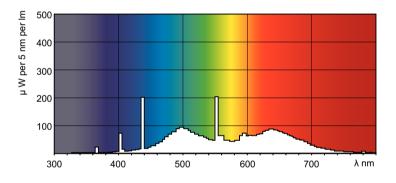
Numerator - Packs per outer box	10
EAN/UPC - Case	8711500888655
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## Dimensional drawing

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					

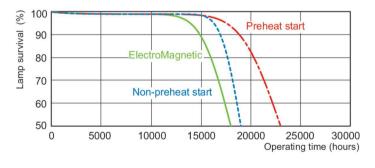


### Photometric data

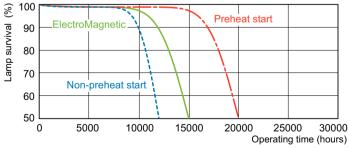


Spectral Power Distribution Colour - MASTER TL-D 90 Graphica 36W/952 SLV/10

#### Lifetime



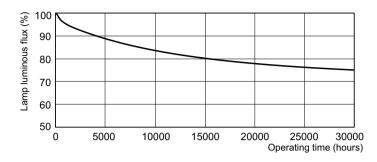
Life Expectancy Diagram - MASTER TL-D 90 Graphica 36W/952 SLV/10



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



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