



# MASTER TL-D 90 Graphica



## MASTER TL-D 90 Graphica 36W/965 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

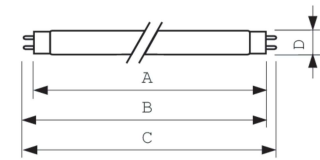
General Information		Lamp Current (Nom)	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	0.440 A	
Flux measurement reference	Sphere	Controls and Dimming	
Life to 50% Failures (Nom)	8,000 hour(s)	Dimmable	Yes
Light Technical		Mechanical and Housing	
Color Code	965 [CCT of 6500K]	Bulb Shape	T8
Luminous Flux	2,100 lm	Approval and Application	
Luminous Efficacy (rated) (Nom)	57.1 lm/W	Energy Efficiency Class	G
Color Designation	Cool Daylight	Mercury (Hg) Content (Nom)	1.7 mg
Chromaticity Coordinate X (Nom)	0.313	Energy Consumption kWh/1000 h	37 kWh
Chromaticity Coordinate Y (Nom)	0.337	EPREL Registration Number	423528
Correlated Color Temperature (Nom)	6500 K	Product Data	
Color rendering index (CRI)	97	Order product name	MASTER TL-D 90 Graphica 36W/965 SLV/10
Operating and Electrical		Full product name	MASTER TL-D 90 Graphica 36W/965 SLV/10
Power Consumption	36.8 W	Full product code	871150088836525

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Order code	928044796581
Material Nr. (12NC)	928044796581
Numerator - Quantity Per Pack	1
Net Weight (Piece)	135.000 g
EAN/UPC - Product/Case	8711500888365

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

## Dimensional drawing

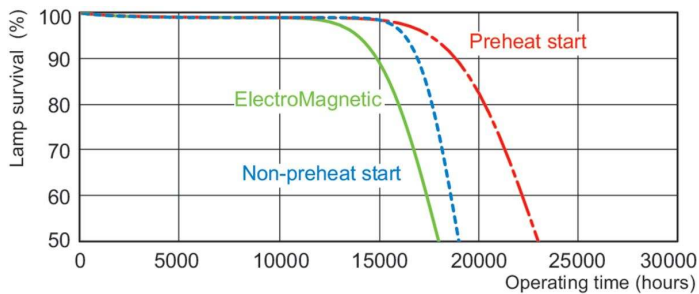


Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D 90 Graphica 36W/965 SLV/10	28 mm	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 mm

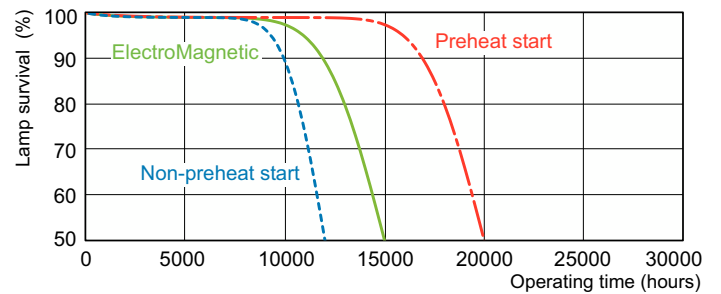
## Photometric data

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

## Lifetime



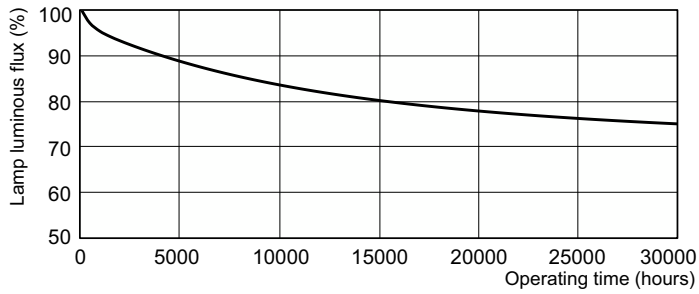
Life expectancy diagram - 12 hour cycle



Life expectancy diagram - 3 hour cycle

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## Lifetime



Lumen Maintenance Diagram - MASTER TL-D 90 Graphica 36W/965 SLV/10

