



# MASTER TL-D 90 Graphica



## MASTER TL-D 90 Graphica 18W/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

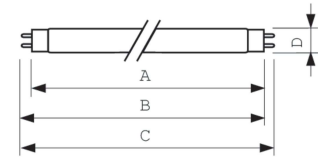
General Information		Lamp Current (Nom)	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	0.360 A	
Flux measurement reference	Sphere	Controls and Dimming	
Life to 50% Failures (Nom)	8,000 hour(s)	Dimmable	Yes
Light Technical		Mechanical and Housing	
Color Code	965 [CCT of 6500K]	Bulb Shape	T8
Luminous Flux	950 lm	Approval and Application	
Luminous Efficacy (rated) (Nom)	51.6 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	19 kWh
Chromaticity Coordinate Y (Nom)	0.337	EPREL Registration Number	423523
Correlated Color Temperature (Nom)	6500 K	Product Data	
Color rendering index (CRI)	96	Order product name	MASTER TL-D 90 Graphica 18W/965 SLV/10
Operating and Electrical		Full product name	MASTER TL-D 90 Graphica 18W/965 SLV/10
Power Consumption	18.4 W	Full product code	871150088852525

# MASTER TL-D 90 Graphica

Order code	928043796581
Material Nr. (12NC)	928043796581
Numerator - Quantity Per Pack	1
Net Weight (Piece)	71.000 g
EAN/UPC - Product/Case	8711500888525

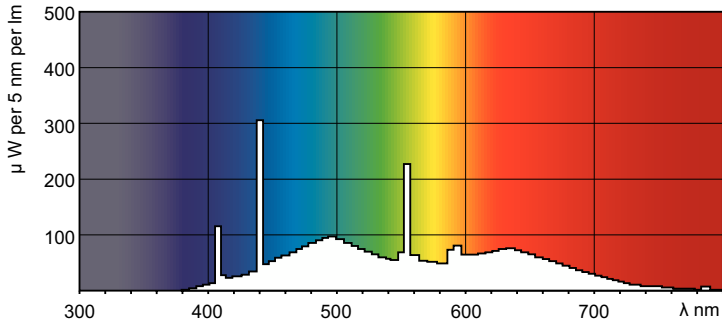
Numerator - Packs per outer box	10
EAN/UPC - Case	8711500888532

## Dimensional drawing



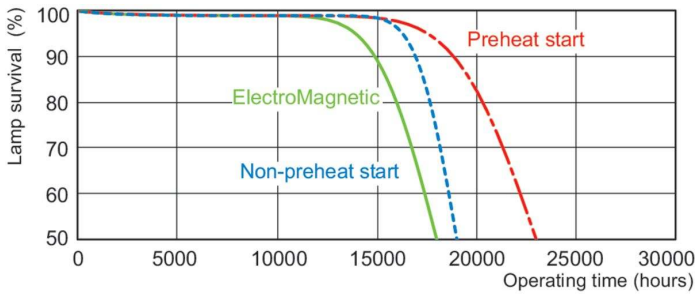
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D 90 Graphica 18W/965 SLV/10	28 mm	589.8 mm	596.9 mm	594.5 mm	604 mm

## Photometric data

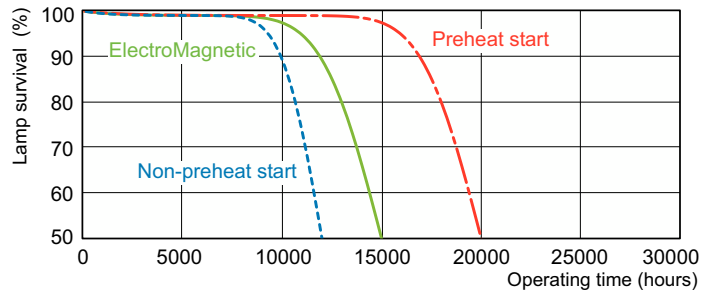


Spectral Power Distribution Colour - MASTER TL-D 90 Graphica 18W/965 SLV/10

## Lifetime



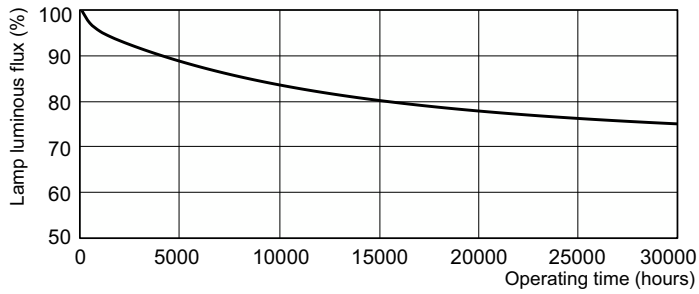
Life expectancy diagram - 12 hour cycle



Life expectancy diagram - 3 hour cycle

# MASTER TL-D 90 Graphica

## Lifetime



Lumen Maintenance Diagram - MASTER TL-D 90 Graphica 18W/965 SLV/10

