



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.

Product data

• General Information

Cap-Base	G13 [Medium Bi-Pin Fluorescent]
Life To 10% Failures (Nom)	12000 h
Life To 50% Failures (Nom)	15000 h
Life To 50% Failures Preheat (Nom)	20000 h

• Light Technical

Color Code	965 [CCT of 6500K]
Luminous Flux (Nom)	930 lm
Luminous Flux (Rated) (Nom)	930 lm
Color Designation	Cool Daylight
Chromaticity Coordinate X (Nom)	309
Chromaticity Coordinate Y (Nom)	323
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	51.7 lm/W
Color Rendering Index (Nom)	98

• Operating and Electrical

Power (Rated) (Nom)	18 W
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Lamp Current (Nom) 0.360 A

• Temperature

Design Temperature (Nom) 25 °C

• Controls and Dimming

Dimmable Yes

• Approval and Application

Energy Efficiency Label (EEL) B
Mercury (Hg) Content (Nom) 3.0 mg

• Product Data

Full product code 871150088852525
Order product name MASTER TL-D 90 Graphica 18W/965 SLV/10
EAN/UPC - Product Order code 8711500888525
Order code 928043796581
Numerator - Quantity Per Pack 1
Numerator - Packs per outer box 10
Material Nr. (12NC) 928043796581
Net Weight (Piece) 49.700 g
ILCOS Code FD-18/65/1A-E-G13

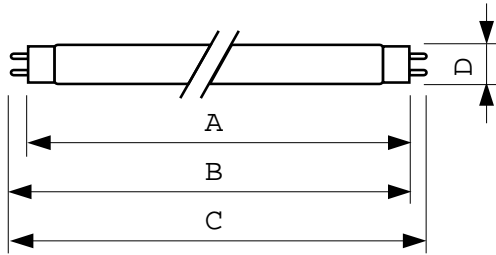
PHILIPS

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.

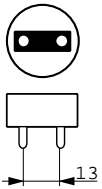
Dimensional drawing



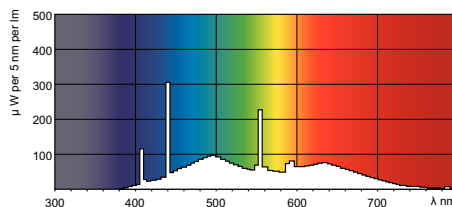
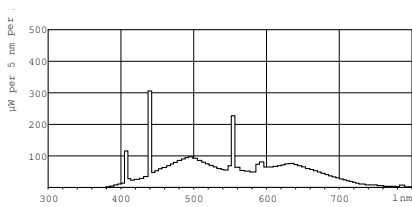
TL-D Graphica 18W/965

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

G13, T8



Photometric data



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2015, December 28
data subject to change