



MASTER TL-D 90 Graphica

MASTER TL-D 90 Graphica 58W/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		Color Rendering Index (Nom)	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	LLMF 2000 h Rated	93 %
Life To 10% Failures (Nom)	6000 h	LLMF 4000 h Rated	90 %
Life to 50% Failures (Nom)	8000 h	LLMF 6000 h Rated	88 %
Life to 50% Failures Preheat (Nom)	10000 h	LLMF 8000 h Rated	85 %
LSF 2000 h Rated	99 %	LLMF 12000 h Rated	82 %
LSF 4000 h Rated	99 %	LLMF 16000 h Rated	80 %
LSF 6000 h Rated	99 %	LLMF 20000 h Rated	78 %
LSF 8000 h Rated	99 %		
LSF 12000 h Rated	89 %		
LSF 16000 h Rated	33 %		
LSF 20000 h Rated	2 %		
Light Technical		Operating and Electrical	
Color Code	965 [CCT of 6500K]	Power (Nom)	58.5 W
Luminous Flux (Nom)	3350 lm	Lamp Current (Nom)	0.670 A
Luminous Flux (Rated) (Nom)	3350 lm		
Color Designation	Cool Daylight	Temperature	
Chromaticity Coordinate X (Nom)	311	Design Temperature (Nom)	25 °C
Chromaticity Coordinate Y (Nom)	324		
Correlated Color Temperature (Nom)	6500 K	Controls and Dimming	
Luminous Efficacy (rated) (Nom)	57.3 lm/W	Dimmable	Yes
		Approval and Application	
		Energy Efficiency Label (EEL)	B
		Mercury (Hg) Content (Nom)	2 mg

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Energy Consumption kWh/1000 h	69 kWh
Product Data	
Full product code	871150088877825
Order product name	MASTER TL-D 90 Graphica 58W/965 SLV/10
EAN/UPC - Product	8711500888778
Order code	928045296581

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	928045296581
Net Weight (Piece)	167.000 g
ILCOS Code	FD-58/65/1A-E-G13

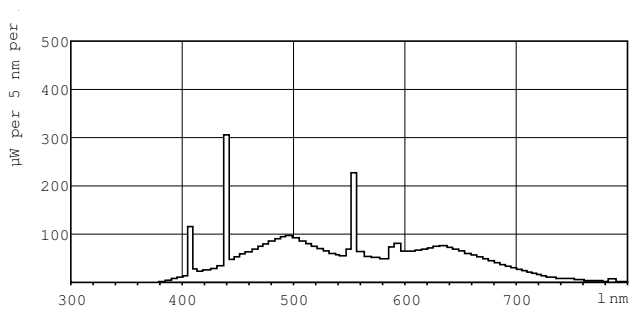
Warnings and Safety

Dimensional drawing

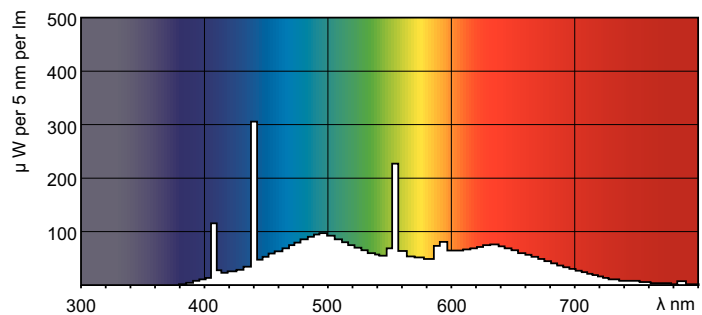
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D 90	28 mm	1500.0 mm	1507.1 mm	1504.7 mm	1514.2 mm
Graphica 58W/965					
SLV/10					

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Photometric data



LDPB_TL-D9HCR_965-Spectral power distribution B/W



LDPO_TL-D9HCR_965-Spectral power distribution Colour

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Lifetime

