PHILIPS Lighting

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)	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	965 [CCT of 6500K]	Bulb Shape	Т8	
Luminous Flux	2,100 lm			
Luminous Efficacy (rated) (Nom)	57.1 lm/W	Approval and Application		
Color Designation	Cool Daylight	Energy Efficiency Class	G	
Chromaticity Coordinate X (Nom)	0.313	Mercury (Hg) Content (Nom)	1.7 mg	
Chromaticity Coordinate Y (Nom)	0.337	Energy Consumption kWh/1000 h	37 kWh	
Correlated Color Temperature (Nom)	6500 K	EPREL Registration Number	423528	
Color rendering index (CRI)	97			
		Product Data		
Operating and Electrical		Order product name	MASTER TL-D 90 Graphica 36W/965 SLV/10	
Power Consumption	36.8 W	Full product name	MASTER TL-D 90 Graphica 36W/965 SLV/10	
		Full product code	871150088836525	





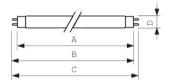
MASTER TL-D 90 Graphica

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

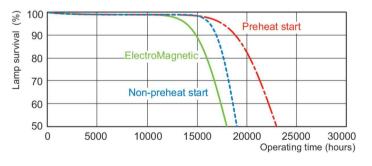
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D 90 Graphica	28 mm	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 mm
36W/965 SLV/10					

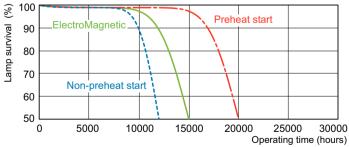


Photometric data

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

Lifetime



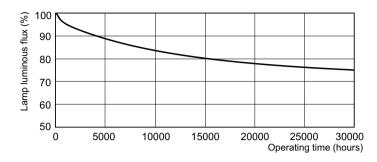


Life expectancy diagram - 3 hour cycle

Life expectancy diagram - 12 hour cycle

MASTER TL-D 90 Graphica

Lifetime



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



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