

Lighting

PHILIPS

MASTER TL-D 90 Graphica

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

Low-pressure mercury discharge lamps with a tubular 26 mm envelope

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.

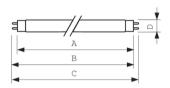
Product data

General Information		Controls and Dimming			
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	Dimmable	Yes		
Flux measurement reference	Sphere				
Life to 50% Failures (Nom)	8,000 hour(s)	Mechanical and Housing			
		Bulb Shape	T8		
Light Technical					
Color Code	965 [CCT of 6500K]	Approval and Application			
Luminous Flux	2,100 lm	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				
Luminous Efficacy (rated) (Nom)	57.1 lm/W	Product Data			
Color rendering index (CRI)	Order product name		MASTER TL-D 90 Graphica 36W/965 SLV/10		
		Full product name	MASTER TL-D 90 Graphica 36W/965 SLV/10		
Operating and Electrical		Full product code	871150088836525		
Power Consumption	36.8 W	Order code	928044796581		
Lamp Current (Nom)	0.440 A	Material Nr. (12NC)	928044796581		
		Numerator - Quantity Per Pack	1		

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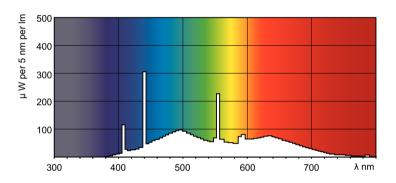
EAN/UPC - Product/Case	8711500888365		
Numerator - Packs per outer box	10		
EAN/UPC - Case	8711500888662		

Dimensional drawing



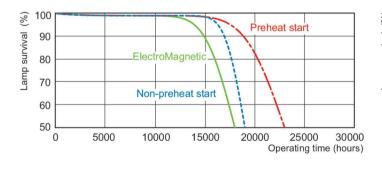
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D 90 Graphica	28 mm	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 mm
36W/965 SLV/10					

Photometric data

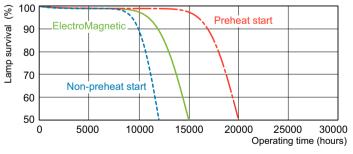


Spectral Power Distribution Colour - MASTER TL-D 90 Graphica 36W/965 SLV/10

Lifetime



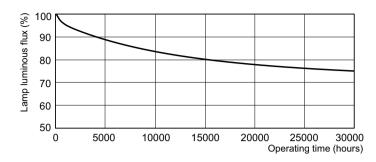
Life Expectancy Diagram - MASTER TL-D 90 Graphica 36W/965 SLV/10



Life Expectancy Diagram - MASTER TL-D 90 Graphica 36W/965 SLV/10

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Lifetime



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



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