

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.

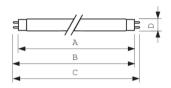
Product data

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)	97	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	
		Local order code	TLD9036W965	

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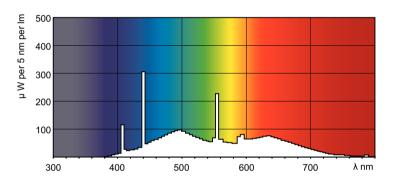
Numerator - Quantity Per Pack	1	EAN/UPC - Case	8711500888662
EAN/UPC - Product/Case	8711500888365		
Numerator - Packs per outer box	10		

Dimensional drawing



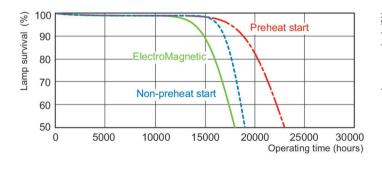
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D 90 Graphica	28 mm	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 mm
36W/965 SLV/10					

Photometric data

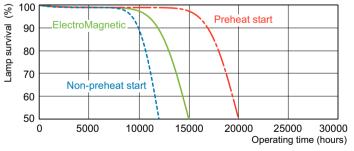


Spectral Power Distribution Colour - MASTER TL-D 90 Graphica 36W/965 SLV/10

Lifetime



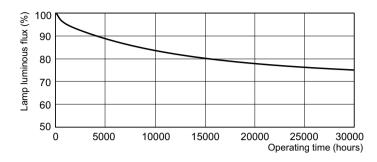
Life Expectancy Diagram - MASTER TL-D 90 Graphica 36W/965 SLV/10



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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