

Lighting

PHILIPS

MASTER TL-D 90 De Luxe

MASTER TL-D 90 De Luxe 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.
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Product data

General Information		Operating and Electrical	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	Power Consumption	36.8 W
Flux measurement reference	Sphere	Lamp Current (Nom)	0.440 A
Life to 50% Failures (Nom)	15,000 hour(s)		
		Controls and Dimming	
Light Technical		Dimmable	Yes
Color Code	965 [CCT of 6500K]		
Luminous Flux	2,850 lm	Mechanical and Housing	
Color Designation	Cool Daylight	Bulb Shape	T8 [26 mm (T8)]
Chromaticity Coordinate X (Nom)	0.313		
Chromaticity Coordinate Y (Nom)	0.337	Approval and Application	
Correlated Color Temperature (Nom)	6500 K	Energy Efficiency Class	G
Luminous Efficacy (rated) (Nom)	77.4 lm/W	Mercury (Hg) Content (Nom)	1.7 mg
Color rendering index (CRI)	93	Energy Consumption kWh/1000 h	37 kWh
		EPREL Registration Number	423526

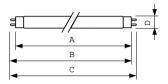
MASTER TL-D 90 De Luxe

Product Data	
Order product name	MASTER TL-D 90 De Luxe 36W/965 SLV/10
Full product name	MASTER TL-D 90 De Luxe 36W/965 SLV/10
Full product code	871150088862425
Order code	928044596581
Material Nr. (12NC)	928044596581
Local order code	9280-445-96551

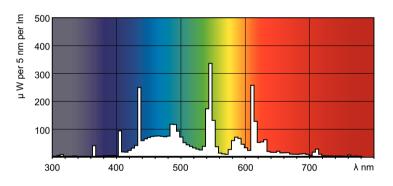
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500888624		
Numerator - Packs per outer box	10		
EAN/UPC - Case	8711500888631		

Dimensional drawing

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

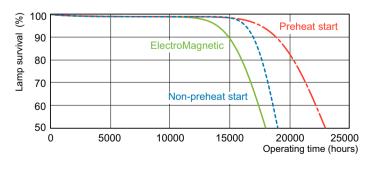


Photometric data

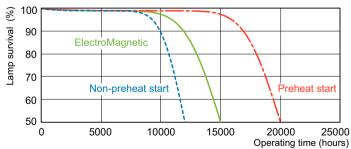


Spectral Power Distribution Colour - MASTER TL-D 90 De Luxe 36W/965 SLV/10

Lifetime



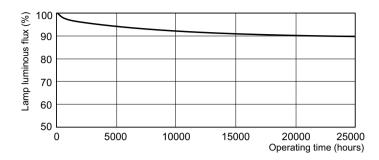
Life Expectancy Diagram - MASTER TL-D 90 De Luxe 36W/965 SLV/10



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

MASTER TL-D 90 De Luxe

Lifetime



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



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