



MASTER TL-D 90 De Luxe

MASTER TL-D 90 DE LUXE 36W/965 SLV/10

This TL-D lamp makes colors appear rich, deep and enhanced in a natural way. Thus very suitable for applications where a high color recognition is needed: first aid and treatment rooms in hospitals, printing rooms, jewelry, dentists, hairdressing, museums and shops

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.
- · Lamp contains mercury.
- · Manage in Accord with Disposal Laws.
- · See: www.lamprecycle.org or 1-800-555-0050

Product data

General Information			
Cap-Base	G13 [Medium Bi-Pin Fluorescent]		
Flux measurement reference	Sphere		
Life to 50% Failures (Nom)	15,000 hour(s)		
Light Technical			
Color Code	965 [CCT of 6500K] 2,850 lm Cool Daylight		
Luminous Flux			
Color Designation			
Chromaticity Coordinate X (Nom)	0.313		
Chromaticity Coordinate Y (Nom)	0.337		
Correlated Color Temperature (Nom)	6500 K		
Luminous Efficacy (rated) (Nom)	77.4 lm/W		

Color rendering index (CRI)	93					
Operating and Electrical						
Power Consumption	36.8 W					
Lamp Current (Nom)	0.440 A					
Controls and Dimming						
Dimmable	Yes					
Mechanical and Housing						
Bulb Shape	T8 [26 mm (T8)]					

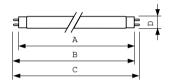
Datasheet, 2023, August 16 data subject to change

MASTER TL-D 90 De Luxe

Approval and Application				
Energy Efficiency Class	G			
Mercury (Hg) Content (Nom)	1.7 mg			
Energy Consumption kWh/1000 h	37 kWh			
EPREL Registration Number	423526			
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			

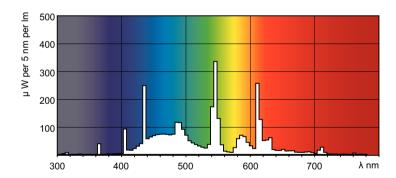
Full product code	871150088862425		
Order code	251355		
Material Nr. (12NC)	928044596581		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500888624		
Numerator - Packs per outer box	10		
EAN/UPC - Case	8711500888631		

Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D 90 De	1-1/8 inch	47-1/4 inch	47-1/2 inch	47-7/16 inch	47-13/16 inch
Luxe 36W/965 SLV/10					

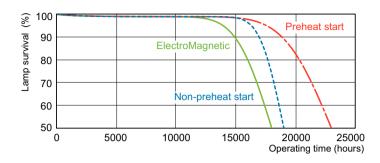
Photometric data

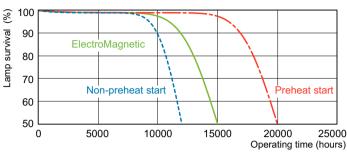


Spectral Power Distribution Colour - MASTER TL-D 90 De Luxe 36W/965 SLV/10

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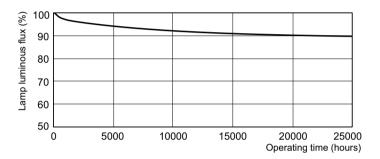
Lifetime





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



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



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