



MASTER TL-D 90 De Luxe



MASTER TL-D 90 De Luxe 18W/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.

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] 1,150 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)	62.5 lm/W				
Color rendering index (CRI)	93				

Operating and Electrical				
Power Consumption	18.4 W			
Lamp Current (Nom)	0.360 A			
Controls and Dimming				
Dimmable	Yes			
Mechanical and Housing				
Bulb Shape	Т8			
Approval and Application				
Energy Efficiency Class	G			
Mercury (Hg) Content (Nom)	1.7 mg			
Energy Consumption kWh/1000 h	19 kWh			
EPREL Registration Number	423521			
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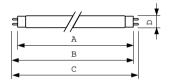
Datasheet, 2024, March 21 data subject to change

MASTER TL-D 90 De Luxe

Product Data	
Order product name	MASTER TL-D 90 De Luxe 18W/965 SLV/10
Full product name	MASTER TL-D 90 De Luxe 18W/965 SLV/10
Full product code	871150088846425
Order code	928043596581
Material Nr. (12NC)	928043596581

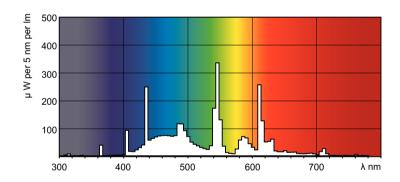
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500888464
Numerator - Packs per outer box	10
EAN/UPC - Case	8711500888471

Dimensional drawing



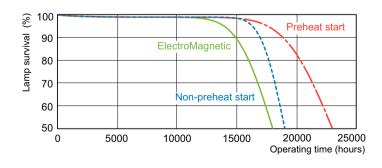
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D 90 De Luxe	28 mm	589.8 mm	596.9 mm	594.5 mm	604 mm
18W/965 SLV/10					

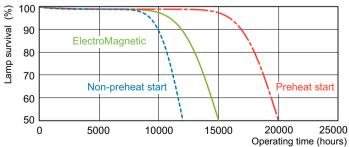
Photometric data



Spectral Power Distribution Colour - MASTER TL-D 90 De Luxe 18W/965 SLV/10

Lifetime



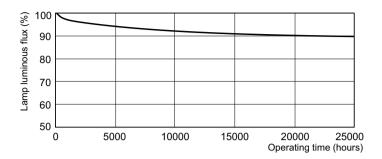


Life Expectancy Diagram - MASTER TL-D 90 De Luxe 18W/965 SLV/10

Life Expectancy Diagram - MASTER TL-D 90 De Luxe 18W/965 SLV/10

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Lifetime



Lumen Maintenance Diagram - MASTER TL-D 90 De Luxe 18W/965 SLV/10



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