



MASTER TL-D 90 De Luxe

MASTER TL-D 90 De Luxe 58W/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				
Light Technical					
Color Code	965 [CCT of 6500K]				
Luminous Flux	4,550 lumen				
Color Designation	Cool Daylight				
Chromaticity Coordinate X (Nom)	0.313				
Chromaticity Coordinate Y (Nom)	0.337				
Correlated Color Temperature (Nom)	6500 K				
Luminous Efficacy (rated) (Nom)	76.1 lm/W				
Color rendering index (CRI)	93				
Operating and Electrical					
Power Consumption	59.8 W				

Lamp Current (Nom)	0.670 A			
Controls and Dimming				
Dimmable	Yes			
Mechanical and Housing				
Bulb Shape	T8 [26 mm (T8)]			
Approval and Application				
Mercury (Hg) Content (Nom)	1.7 mg			
Energy Consumption kWh/1000 h	60 kWh			
EPREL Registration Number	423,531			
Product Data				
Full product code	871150088873025			
Order product name	MASTER TL-D 90 De Luxe 58W/965 SLV/10			

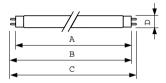
Datasheet, 2023, May 16 data subject to change

MASTER TL-D 90 De Luxe

Order code	928045096581	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	10	
Material number (12NC)	928045096581	

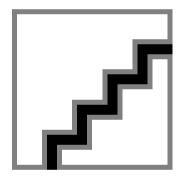
Full product name	MASTER TL-D 90 De Luxe 58W/965 SLV/10
EAN/UPC - Case	8711500888747

Dimensional drawing



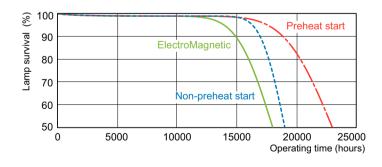
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D 90 De Luxe	28 mm	1,500.0 mm	1,507.1 mm	1,504.7 mm	1,514.2 mm
58W/965 SLV/10					

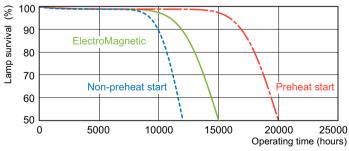
Photometric data



Spectral Power Distribution Colour - MASTER TL-D 90 De Luxe 58W/965 SLV/10

Lifetime



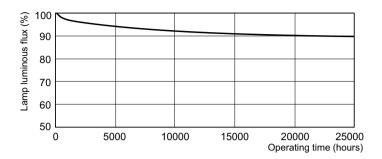


Life Expectancy Diagram - MASTER TL-D 90 De Luxe 58W/965 SLV/10

Life Expectancy Diagram - MASTER TL-D 90 De Luxe 58W/965 SLV/10

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Lifetime



Lumen Maintenance Diagram - MASTER TL-D 90 De Luxe 58W/965 SLV/10



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