



# MASTER TL-D 90 De Luxe

# MASTER TL-D 90 De Luxe 58W/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	
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]
Luminous Flux	4,550 lm
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	
Energy Efficiency Class	G
Mercury (Hg) Content (Nom)	1.7 mg
Energy Consumption kWh/1000 h	60 kWh
EPREL Registration Number	423531

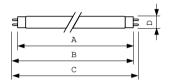
Datasheet, 2023, April 14 data subject to change

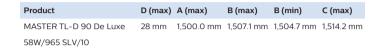
# **MASTER TL-D 90 De Luxe**

Product Data	
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Order product name	MASTER TL-D 90 De Luxe 58W/965 SLV/10
Full product name	MASTER TL-D 90 De Luxe 58W/965 SLV/10
Full product code	871150088873025
Order code	928045096581
Material Nr. (12NC)	928045096581
Local order code	9280-450-96551

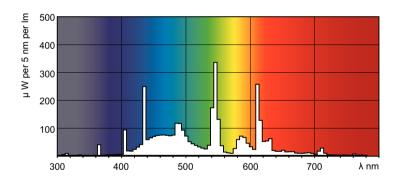
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500888730
Numerator - Packs per outer box	10
EAN/UPC - Case	8711500888747

# Dimensional drawing



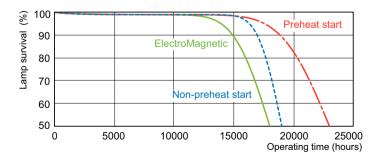


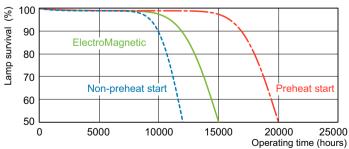
# Photometric data



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

### Lifetime



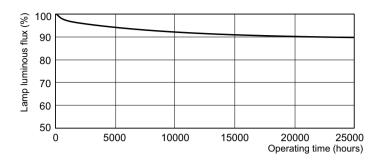


Life Expectancy Diagram - MASTER TL-D 90 De Luxe 58W/965 SLV/10

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

# **MASTER TL-D 90 De Luxe**

# Lifetime



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



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