# **PHILIPS** Lighting

# 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		Operating and Electrical		
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	Power Consumption	59.8 W	
Flux measurement reference	Sphere	Lamp Current (Nom)	0.670 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	4,550 lm	Mechanical and Housing	Mechanical and Housing	
Color Designation	Cool Daylight	Bulb Shape	Т8	
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)	76.1 lm/W	Mercury (Hg) Content (Nom)	1.7 mg	
Color rendering index (CRI)	93	Energy Consumption kWh/1000 h	60 kWh	
		EPREL Registration Number	423531	

# MASTER TL-D 90 De Luxe

Product Data	
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

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

# MASTER TL-D 90 De Luxe

Lifetime



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



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