PHILIPS Lighting

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		Lamp Current (Nom)	0.360 A
Cap-Base	G13 [Medium Bi-Pin Fluorescent]		
Flux measurement reference	Sphere	Controls and Dimming	
		Dimmable	Yes
Light Technical			
Color Code	965 [CCT of 6500K]	Mechanical and Housing	
Luminous Flux	1,150 lumen	Bulb Shape	T8 [26 mm (T8)]
Color Designation	Cool Daylight		
Chromaticity Coordinate X (Nom)	0.313	Approval and Application	
Chromaticity Coordinate Y (Nom)	0.337	Mercury (Hg) Content (Nom)	1.7 mg
Correlated Color Temperature (Nom)	6500 K	Energy Consumption kWh/1000 h	19 kWh
Luminous Efficacy (rated) (Nom)	62.5 lm/W	EPREL Registration Number	423,521
Color rendering index (CRI)	93		
		Product Data	
Operating and Electrical		Full product code	871150088846425
Power Consumption	18.4 W	Order product name	MASTER TL-D 90 De Luxe 18W/965 SLV/10

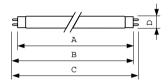
MASTER TL-D 90 De Luxe

Order code	928043596581		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	10		
Material number (12NC)	928043596581		
Net weight	71.000 g		

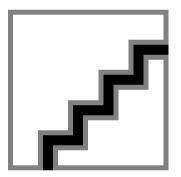
Full product name	MASTER TL-D 90 De Luxe 18W/965 SLV/10			
EAN/UPC - Case	8711500888471			

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					

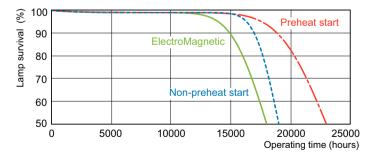


Photometric data

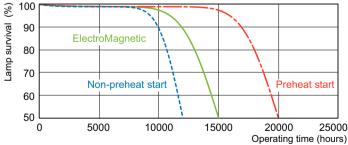


Spectral Power Distribution Colour - MASTER TL-D 90 De Luxe 18W/965 SLV/10

Lifetime



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

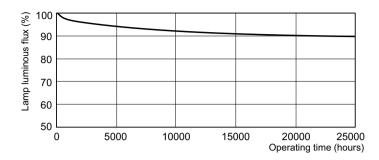


Life Expectancy Diagram - MASTER TL-D 90 De Luxe 18W/965 SLV/10

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MASTER TL-D 90 De Luxe

Lifetime



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



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