PHILIPS Lighting

MASTER TL-D 90 De Luxe



MASTER TL-D 90 De Luxe 18W/952 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	Operating and Electrical		
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	Power Consumption	18.4 W		
Flux measurement reference	Sphere	Lamp Current (Nom)	0.360 A		
Life to 50% Failures (Nom)	15,000 hour(s)				
		Controls and Dimming			
Light Technical		Dimmable	Yes		
Color Code	952				
Luminous Flux	1,150 lm	Mechanical and Housing			
Color Designation	Daylight	Bulb Shape	Т8		
Chromaticity Coordinate X (Nom)	0.34				
Chromaticity Coordinate Y (Nom)	0.351	Approval and Application			
Correlated Color Temperature (Nom)	5200 K	Energy Efficiency Class	G		
Luminous Efficacy (rated) (Nom)	62.5 lm/W	Mercury (Hg) Content (Nom)	1.7 mg		
Color rendering index (CRI)	92	Energy Consumption kWh/1000 h	19 kWh		
		EPREL Registration Number	423520		

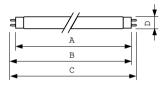
MASTER TL-D 90 De Luxe

Product Data				
Order product name	MASTER TL-D 90 De Luxe 18W/952 SLV/10			
Full product name	MASTER TL-D 90 De Luxe 18W/952 SLV/10			
Full product code	871150088843325			
Order code	928043595081			
Material Nr. (12NC)	928043595081			

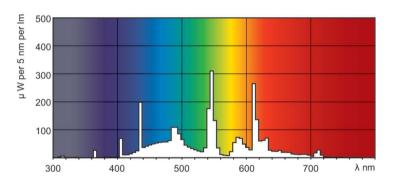
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Dimensional drawing

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/952 SLV/10					

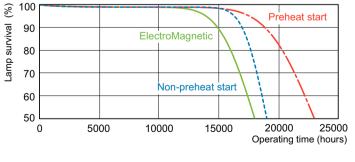


Photometric data

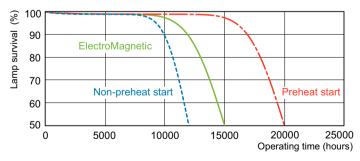


Spectral Power Distribution Colour - MASTER TL-D 90 De Luxe 18W/952 SLV/10

Lifetime



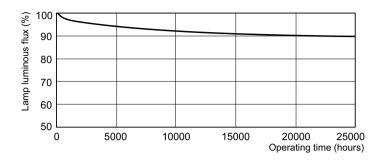




Life Expectancy Diagram - MASTER TL-D 90 De Luxe 18W/952 SLV/10

MASTER TL-D 90 De Luxe

Lifetime



Lumen Maintenance Diagram - MASTER TL-D 90 De Luxe 18W/952 SLV/10



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