# PHILIPS

# Lighting

# MASTER TL-D 90 De Luxe

# MASTER TL-D 90 De Luxe 36W/940 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)	0.440 A	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]			
Life to 50% Failures (Nom)	15,000 hour(s)	Controls and Dimming		
		Dimmable	Yes	
Light Technical				
Color Code	940 [CCT of 4000K]	Mechanical and Housing		
Luminous Flux	2,800 lm	Bulb Shape	T8 [26 mm (T8)]	
Color Designation	Cool White (CW)			
Chromaticity Coordinate X (Nom)	0.38	Approval and Application		
Chromaticity Coordinate Y (Nom)	0.38	Mercury (Hg) Content (Nom)	1.7 mg	
Correlated Color Temperature (Nom)	4000 K	Energy Consumption kWh/1000 h	43 kWh	
Luminous Efficacy (rated) (Nom)	78.8 lm/W			
Color rendering index (CRI)	91	Product Data		
		Order product name	MASTER TL-D 90 De Luxe 36W/940 SLV/10	
Operating and Electrical		Full product name	MASTER TL-D 90 De Luxe 36W/940 SLV/10	
Power Consumption	Power Consumption 36.0 W		871150088858725	

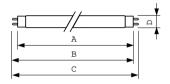
# MASTER TL-D 90 De Luxe

Order code	928044594081		
Material Nr. (12NC)	928044594081		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500888587		

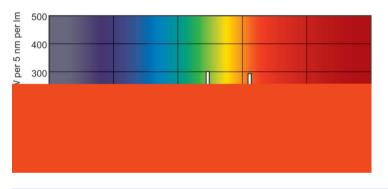
Numerator - Packs per outer box	10	
EAN/UPC - Case	8711500888594	

### Dimensional drawing

Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D 90 De Luxe	28 mm	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 mm
36W/940 SLV/10					

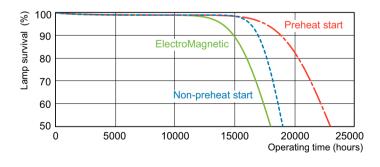


#### Photometric data

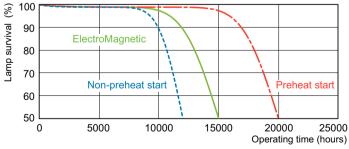


Spectral Power Distribution Colour - MASTER TL-D 90 De Luxe 36W/940 SLV/10

#### Lifetime



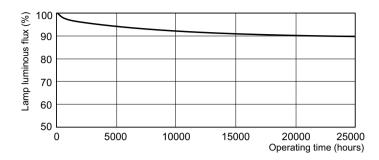
Life Expectancy Diagram - MASTER TL-D 90 De Luxe 36W/940 SLV/10



Life Expectancy Diagram - MASTER TL-D 90 De Luxe 36W/940 SLV/10

# MASTER TL-D 90 De Luxe

Lifetime



Lumen Maintenance Diagram - MASTER TL-D 90 De Luxe 36W/940 SLV/10



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