



MASTER TL-D 90 De Luxe

MASTER TL-D 90 De Luxe 36W/940 1SL/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	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]
Life to 50% Failures (Nom)	15,000 hour(s)
Light Technical	
Color Code	940 [CCT of 4000K]
Luminous Flux	2,800 lm
Color Designation	Cool White (CW)
Chromaticity Coordinate X (Nom)	0.38
Chromaticity Coordinate Y (Nom)	0.38
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	78.8 lm/W
Color rendering index (CRI)	91
Operating and Electrical	
Power Consumption	36.0 W

Lamp Current (Nom)	0.440 A
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	T8 [26 mm (T8)]
Approval and Application	
Mercury (Hg) Content (Nom)	1.7 mg
Energy Consumption kWh/1000 h	43 kWh
Product Data	
Order product name	MASTER TL-D 90 De Luxe 36W/940 SLV/10
Full product name	MASTER TL-D 90 De Luxe 36W/940 1SL/10
Full product code	871150088858725

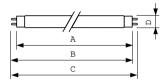
Datasheet, 2023, April 16 data subject to change

MASTER TL-D 90 De Luxe

Order code	88858725
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

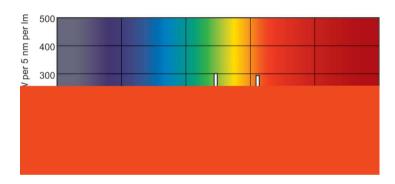


 Product
 D (max)
 A (max)
 B (max)
 B (min)
 C (max)

 MASTER TL-D 90 De Luxe
 28 mm
 1,199.4 mm
 1,206.5 mm
 1,204.1 mm
 1,213.6 mm

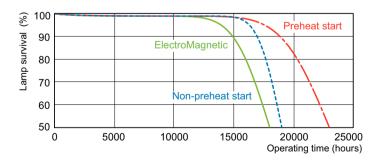
 36W/940 SLV/10
 10 mm
 1,204.1 mm
 1,213.6 mm

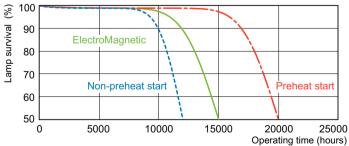
Photometric data



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

Lifetime



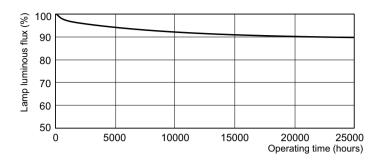


Life Expectancy Diagram - MASTER TL-D 90 De Luxe 36W/940 SLV/10

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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