



MASTER TL-D 90 De Luxe



MASTER TL-D 90 De Luxe 36W/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 | |
|------------------------------------|---------------------------------|
| Cap-Base | G13 [Medium Bi-Pin Fluorescent] |
| Flux measurement reference | Sphere |
| Life to 50% Failures (Nom) | 15,000 hour(s) |
| | |
| Light Technical | |
| Color Code | 952 |
| Luminous Flux | 2,850 lumen |
| Color Designation | Daylight |
| Chromaticity Coordinate X (Nom) | 0.34 |
| Chromaticity Coordinate Y (Nom) | 0.351 |
| Correlated Color Temperature (Nom) | 5200 K |
| Luminous Efficacy (rated) (Nom) | 77.4 lm/W |
| Color rendering index (CRI) | 92 |
| | |

| Operating and Electrical | |
|-------------------------------|-----------------|
| Power Consumption | 36.8 W |
| Lamp Current (Nom) | 0.440 A |
| | |
| Controls and Dimming | |
| Dimmable | Yes |
| | |
| Mechanical and Housing | |
| Bulb Shape | T8 [26 mm (T8)] |
| | |
| Approval and Application | |
| Energy Efficiency Class | G |
| Mercury (Hg) Content (Nom) | 1.7 mg |
| Energy Consumption kWh/1000 h | 37 kWh |
| EPREL Registration Number | 423525 |
| | |

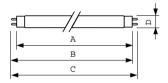
Datasheet, 2023, September 25 data subject to change

MASTER TL-D 90 De Luxe

| Product Data | |
|---------------------------------|---------------------------------------|
| Full product code | 871150088860025 |
| Order product name | MASTER TL-D 90 De Luxe 36W/952 SLV/10 |
| Order code | 928044595081 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 10 |

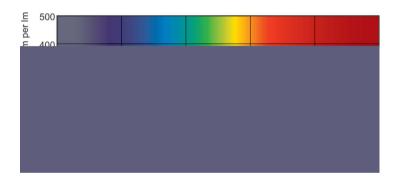
| Material Nr. (12NC) | 928044595081 |
|------------------------|---------------------------------------|
| Full product name | MASTER TL-D 90 De Luxe 36W/952 SLV/10 |
| EAN/UPC - Case | 8711500888617 |
| EAN/UPC - Product/Case | 8711500888600 |

Dimensional drawing



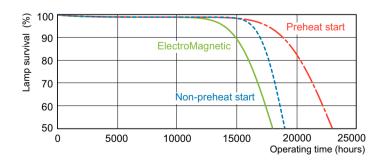


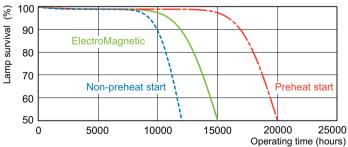
Photometric data



Spectral Power Distribution Colour - MASTER TL-D 90 De Luxe 36W/952 SLV/10

Lifetime



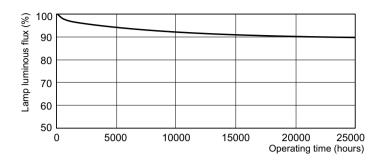


Life Expectancy Diagram - MASTER TL-D 90 De Luxe 36W/952 SLV/10

Life Expectancy Diagram - MASTER TL-D 90 De Luxe 36W/952 SLV/10

MASTER TL-D 90 De Luxe

Lifetime



Lumen Maintenance Diagram - MASTER TL-D 90 De Luxe 36W/952 SLV/10



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