

Lighting

PHILIPS

MASTER TL-D 90 Graphica

MASTER TL-D 90 Graphica 36W/965 SLV/10

Low-pressure mercury discharge lamps with a tubular 26 mm envelope

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.

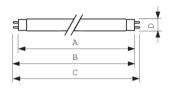
Product data

| General Information | | Controls and Dimming | | |
|------------------------------------|---------------------------------|-------------------------------|--|--|
| Cap-Base | G13 [Medium Bi-Pin Fluorescent] | Dimmable | Yes | |
| Flux measurement reference | Sphere | | | |
| Life to 50% Failures (Nom) | 8,000 hour(s) | Mechanical and Housing | | |
| | | Bulb Shape | T8 | |
| Light Technical | | | | |
| Color Code | 965 [CCT of 6500K] | Approval and Application | | |
| Luminous Flux | 2,100 lm | Energy Efficiency Class | G | |
| Color Designation | Cool Daylight | Mercury (Hg) Content (Nom) | 1.7 mg | |
| Chromaticity Coordinate X (Nom) | 0.313 | Energy Consumption kWh/1000 h | 37 kWh | |
| Chromaticity Coordinate Y (Nom) | 0.337 | EPREL Registration Number | 423528 | |
| Correlated Color Temperature (Nom) | 6500 K | | | |
| Luminous Efficacy (rated) (Nom) | 57.1 lm/W | Product Data | | |
| Color rendering index (CRI) | 97 | Order product name | MASTER TL-D 90 Graphica 36W/965 SLV/10 | |
| | | Full product name | MASTER TL-D 90 Graphica 36W/965 SLV/10 | |
| Operating and Electrical | | Full product code | 871150088836525 | |
| Power Consumption | 36.8 W | Order code | 928044796581 | |
| Lamp Current (Nom) | 0.440 A | Material Nr. (12NC) | 928044796581 | |
| | | Local order code | TLD9036W965 | |

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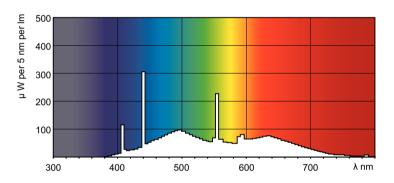
| Numerator - Quantity Per Pack | 1 | EAN/UPC - Case | 8711500888662 |
|---------------------------------|---------------|----------------|---------------|
| EAN/UPC - Product/Case | 8711500888365 | | |
| Numerator - Packs per outer box | 10 | | |

Dimensional drawing



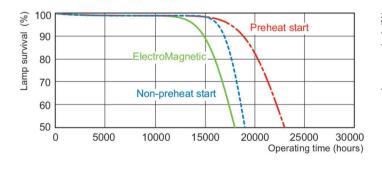
| Product | D (max) | A (max) | B (max) | B (min) | C (max) |
|-------------------------|---------|------------|------------|------------|------------|
| MASTER TL-D 90 Graphica | 28 mm | 1,199.4 mm | 1,206.5 mm | 1,204.1 mm | 1,213.6 mm |
| 36W/965 SLV/10 | | | | | |

Photometric data

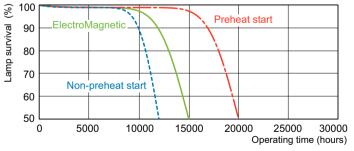


Spectral Power Distribution Colour - MASTER TL-D 90 Graphica 36W/965 SLV/10

Lifetime



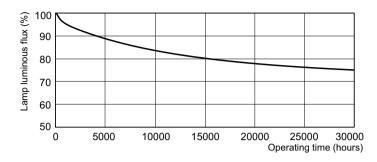
Life Expectancy Diagram - MASTER TL-D 90 Graphica 36W/965 SLV/10



Life Expectancy Diagram - MASTER TL-D 90 Graphica 36W/965 SLV/10

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Lifetime



Lumen Maintenance Diagram - MASTER TL-D 90 Graphica 36W/965 SLV/10



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