# Lighting

**PHILIPS** 

# **MASTER TL-D Secura**

# MASTER TL-D Secura 36W/840 SLV/25

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

#### Warnings and Safety

- Not suitable for closed luminaires (as indicated by two blue rings)
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- Recommended use in combination with self-stopping lamp control system
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- 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.
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- It's strongly recommended to replace Secura lamps before or at the moment the specified lamp life (50% failures @ 3 hrs switching cycle) is reached.
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#### **Product data**

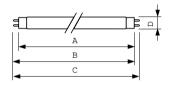
General Information		Chromaticity Coordinate Y (Nom)	0.38
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	Correlated Color Temperature (Nom)	4000 K
Flux measurement reference	Sphere	Luminous Efficacy (rated) (Nom)	89 lm/W
Life to 50% Failures (Nom)	15,000 hour(s)	Color rendering index (CRI)	80
Light Technical		Operating and Electrical	
Color Code	840 [CCT of 4000K]	Power Consumption	36.8 W
Luminous Flux	3,250 lm	Lamp Current (Nom)	0.440 A
Color Designation	Cool White (CW)		
Chromaticity Coordinate X (Nom)	0.38		

## MASTER TL-D Secura

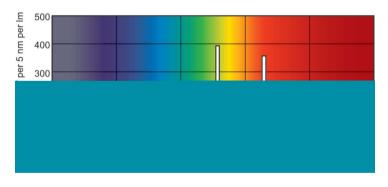
Controls and Dimming			
Dimmable	Yes		
Mechanical and Housing			
Bulb Shape	T8 [26 mm (T8)]		
Approval and Application			
Energy Efficiency Class	G		
Mercury (Hg) Content (Nom)	1.7 mg		
Energy Consumption kWh/1000 h	37 kWh		
EPREL Registration Number	423390		

Product Data			
Order product name	MASTER TL-D Secura 36W/840 SLV/25		
Full product name	MASTER TL-D Secura 36W/840 SLV/25		
Full product code	871150064014740		
Order code	927921484076		
Material Nr. (12NC)	927921484076		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500640147		
Numerator - Packs per outer box	25		
EAN/UPC - Case	8711500640154		

## Dimensional drawing



#### Photometric data

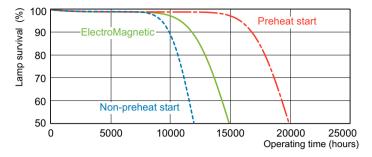


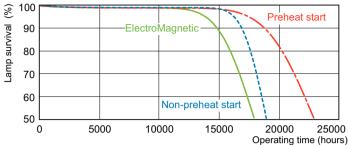
Spectral Power Distribution Colour - MASTER TL-D Secura 36W/840 SLV/25

Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL-D Secura	28 mm	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 mm
36W/840 SLV/25					

#### MASTER TL-D Secura

#### Lifetime

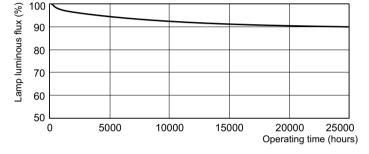




Life Expectancy Diagram - MASTER TL-D Secura 36W/840 SLV/25



Life Expectancy Diagram - MASTER TL-D Secura 36W/840 SLV/25



Lumen Maintenance Diagram - MASTER TL-D Secura 36W/840 SLV/25



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