



MASTER TL-D Secura

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

This TL-D lamp has a protective coating that keeps glass and lamp components together in the event of accidental breakage. The lamp is easily identifiable by a blue ring at one end. Application areas are all places where glass shatters can disturb operations and can have an impact on product and people safety, e.g. the food and beverage industry. The lamp has a Teflon coating. It is compliant with HACCP regulations.

Warnings and Safety

- Not suitable for closed luminaires (as indicated by two blue rings)
- Recommended use in combination with self-stopping lamp control system
- 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.
- In order to ensure the integrity of the coating, it is strongly recommended to replace Secura lamps before or at the moment the specified lamp life (50% failures @ 3 hrs switching cycle) is reached.

Product data

General Information		Color rendering index (CRI)	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]		80
Flux measurement reference	Sphere	Operating and Electrical	
		Power Consumption	36.8 W
		Lamp Current (Nom)	0.440 A
Light Technical		Controls and Dimming	
Color Code	840 [CCT of 4000K]	Dimmable	Yes
Luminous Flux	3,250 lumen	Mechanical and Housing	
Color Designation	Cool White (CW)	Bulb Shape	T8 [26 mm (T8)]
Chromaticity Coordinate X (Nom)	0.38		
Chromaticity Coordinate Y (Nom)	0.38		
Correlated Color Temperature (Nom)	4000 K		
Luminous Efficacy (rated) (Nom)	89 lm/W		

MASTER TL-D Secura

Approval and Application

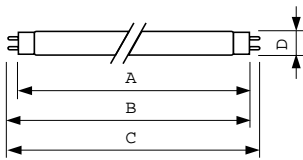
Mercury (Hg) Content (Nom)	1.7 mg
Energy Consumption kWh/1000 h	37 kWh
EPREL Registration Number	423.390

Product Data

Full product code	871150064014740
Order product name	MASTER TL-D Secura 36W/840 SLV/25

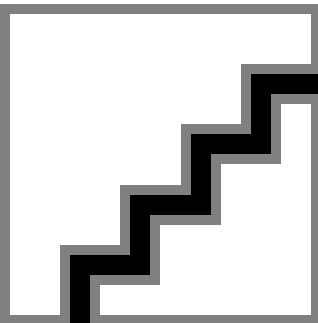
Order code	927921484076
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	25
Material number (12NC)	927921484076
Full product name	MASTER TL-D Secura 36W/840 SLV/25
EAN/UPC - Case	8711500640154

Dimensional drawing



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

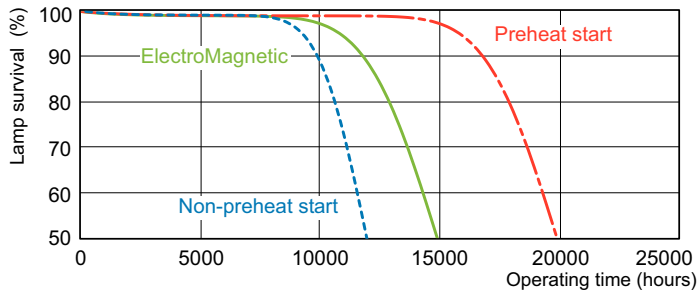
Photometric data



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

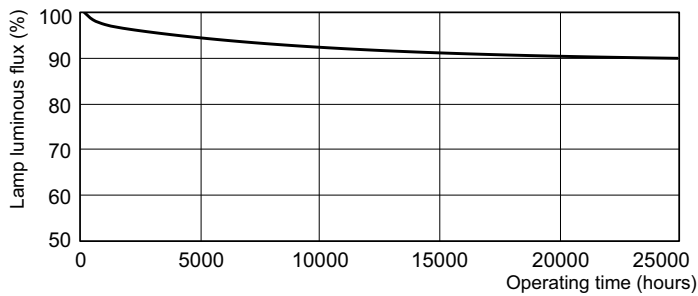
MASTER TL-D Secura

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

