

MASTER TL5 High Output Secura



MASTER TL5 HO SECURA 49W/840 UNP/40

Low-pressure mercury discharge lamps with a tubular 16 mm envelope and protective coating around the lamp to prevent contamination resulting from breakage

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.
- 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.

Product data

General Information	
Cap-Base	G5
Flux measurement reference	Sphere
Light Technical	
Color Code	840 [CCT of 4000K]
Luminous Flux	4,250 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)	89 lm/W
Color rendering index (CRI)	80

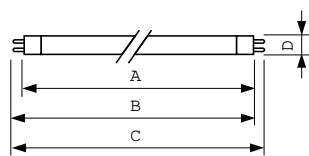
Operating and Electrical	
Power Consumption	49.4 W
Lamp Current (Nom)	0.255 A
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	T5
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) Content (Nom)	1.2 mg
Energy Consumption kWh/1000 h	50 kWh

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EPREL Registration Number	423550
Product Data	
Order product name	MASTER TL5 HO Secura 49W/840 UNP/40
Full product name	MASTER TL5 HO SECURA 49W/840 UNP/40
Full product code	871150095227155
Order code	95227155

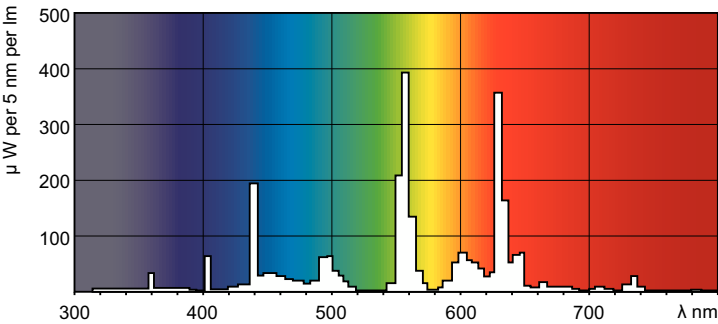
Material Nr. (12NC)	927927684018
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500952271
Numerator - Packs per outer box	40
EAN/UPC - Case	8711500952288

Dimensional drawing



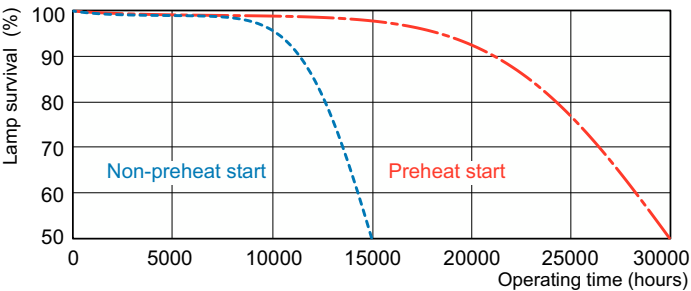
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HO Secura 49W/840 UNP/40	17 mm	1,449.0 mm	1,456.1 mm	1,453.7 mm	1,463.2 mm

Photometric data

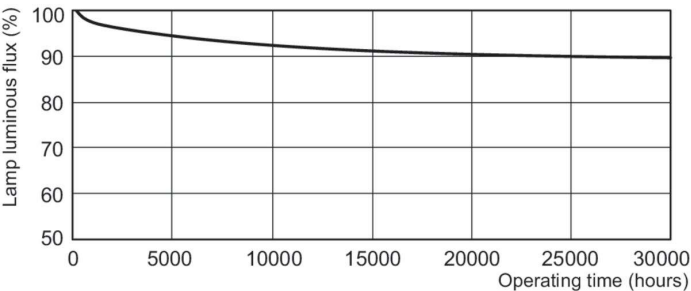


Spectral Power Distribution Colour - MASTER TL5 HO Secura 49W/840 UNP/40

Lifetime



Life Expectancy Diagram - MASTER TL5 HO Secura 49W/840 UNP/40



Lumen Maintenance Diagram - MASTER TL5 HO Secura 49W/840 UNP/40

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