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		Operating and Electrical			
Cap-Base	G5	Power Consumption	49.4 W		
Flux measurement reference	Sphere	Lamp Current (Nom)	0.255 A		
Light Technical		Controls and Dimming			
Color Code	840 [CCT of 4000K]	Dimmable	Yes		
Luminous Flux	4,250 lm				
Color Designation	Cool White (CW)	Mechanical and Housing	Mechanical and Housing		
Chromaticity Coordinate X (Nom)	0.38	Bulb Shape	T5		
Chromaticity Coordinate Y (Nom)	0.38				
Correlated Color Temperature (Nom)	4000 K	Approval and Application	Approval and Application		
Luminous Efficacy (rated) (Nom)	89 lm/W	Energy Efficiency Class	G		
Color rendering index (CRI)	80	Mercury (Hg) Content (Nom)	1.2 mg		
		Energy Consumption kWh/1000 h	50 kWh		



Lighting

PHILIPS





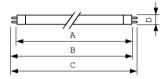
MASTER TL5 High Output Secura

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		

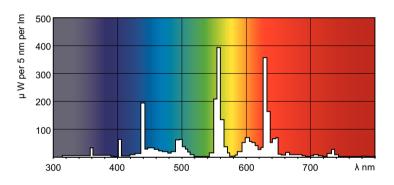
Material Nr. (12NC)	927927684018		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500952271		
Numerator - Packs per outer box	40		
EAN/UPC - Case	8711500952288		

Dimensional drawing

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

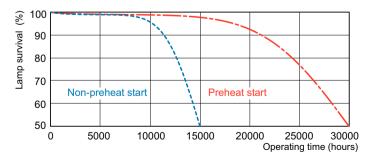


Photometric data

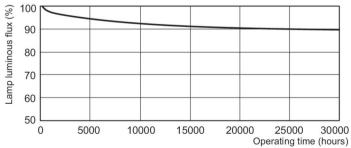


Spectral Power Distribution Colour - MASTER TL5 HO Secura 49W/840 UNP/40

Lifetime







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

data subject to change

MASTER TL5 High Output Secura

Lifetime

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



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