



MASTER TL5 High Output Secura



MASTER TL5 HO SECURA 54W/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	4,425 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)	83 lm/W			
Color rendering index (CRI)	80			

Operating and Electrical	
Power Consumption	53.8 W
Lamp Current (Nom)	0.455 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	54 kWh

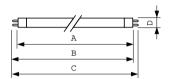
Datasheet, 2023, April 14 data subject to change

MASTER TL5 High Output Secura

EPREL Registration Number	423566				
Product Data					
Order product name	MASTER TL5 HO Secura 54W/840 UNP/40				
Full product name	MASTER TL5 HO SECURA 54W/840 UNP/40				
Full product code	871150095231855				
Order code	95231855				

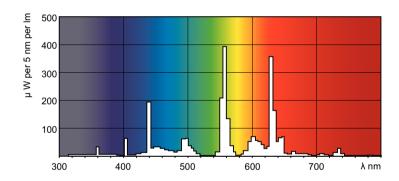
Material Nr. (12NC)	927929184018
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500952318
Numerator - Packs per outer box	40
EAN/UPC - Case	8711500952325

Dimensional drawing



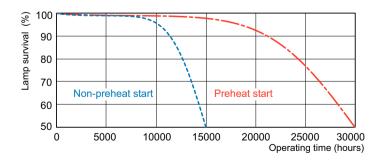
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HO Secura	17 mm	1,149.0 mm	1,156.1 mm	1,153.7 mm	1,163.2 mm
54W/840 UNP/40					

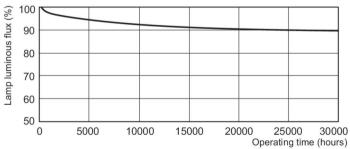
Photometric data



Spectral Power Distribution Colour - MASTER TL5 HO Secura 54W/840 UNP/40

Lifetime





Life Expectancy Diagram - MASTER TL5 HO Secura 54W/840 UNP/40

Lumen Maintenance Diagram - MASTER TL5 HO Secura 54W/840 UNP/40

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Lifetime

Life Expectancy Diagram - MASTER TL5 HO Secura 54W/840 UNP/40



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