



MASTER TL5 High Output

MASTER TL5 HO 54W/840 SLV/40

Low-pressure mercury discharge lamps with a tubular 16 mm envelope

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.
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Product data

General Information		
Cap-Base	G5 [G5]	
Features	na [Not Applicable]	
Flux measurement reference	Sphere	
Light Technical		
Color Code	840 [CCT of 4000K]	
Luminous Flux	4,500 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	54.4 W
Lamp Current (Nom)	0.455 A
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	T5 [16 mm (T5)]
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) Content (Nom)	1.2 mg
Energy Consumption kWh/1000 h	55 kWh
EPREL Registration Number	423564

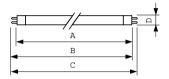
Datasheet, 2023, April 14 data subject to change

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Product Data	
Order product name	MASTER TL5 HO 54W/840 SLV/40
Full product name	MASTER TL5 HO 54W/840 SLV/40
Full product code	871150064318655
Order code	927929084055
Material Nr. (12NC)	927929084055

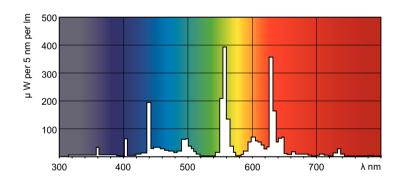
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500643186
Numerator - Packs per outer box	40
EAN/UPC - Case	8711500868831

Dimensional drawing



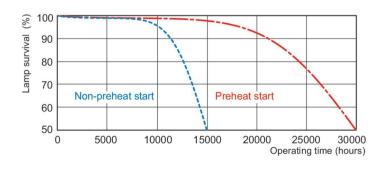


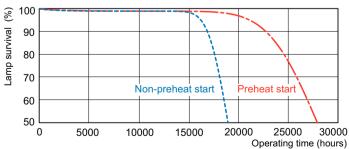
Photometric data



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

Lifetime



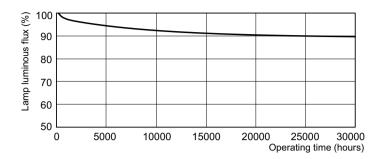


Life Expectancy Diagram - MASTER TL5 HO 54W/840 SLV/40

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

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Lifetime



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



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