



MASTER TL5 High Output

MASTER TL5 HO 49W/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.

Product data

General Information		
Cap-Base	G5	
Features	na [Not Applicable]	
Flux measurement reference	Sphere	
Light Technical		
Color Code	840 [CCT of 4000K]	
Luminous Flux	4,375 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	49.3 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
EPREL Registration Number	423548
Product Data	
Order product name	MASTER TL5 HO 49W/840 SLV/40
Full product name	MASTER TL5 HO 49W/840 SLV/40
Full product code	871150063956155
Local code description	TL549W840HO
Order code	927927584055
Material Nr. (12NC)	927927584055

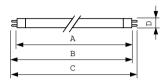
Datasheet, 2023, April 16 data subject to change

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Local order code	TL549W840HO
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500639561
Numerator - Packs per outer box	40

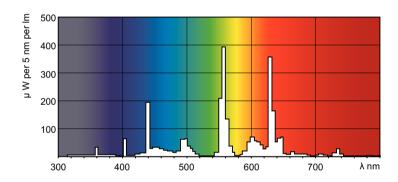
EAN/UPC - Case	8711500867728
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Dimensional drawing



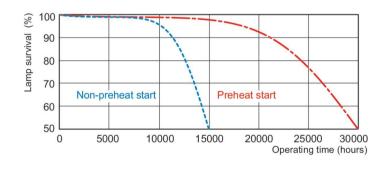


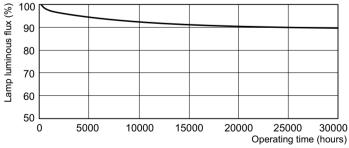
Photometric data



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

Lifetime





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

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

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Lifetime

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



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