



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.
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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	4,375 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	<u> </u>
Power Consumption	49.3 W
Lamp Current (Nom)	0.255 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	50 kWh
EPREL Registration Number	423548

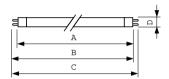
Datasheet, 2023, April 16 data subject to change

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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
Order code	927927584055
Material Nr. (12NC)	927927584055

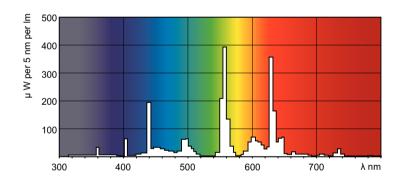
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500639561
Numerator - Packs per outer box	40
EAN/UPC - Case	8711500867728

Dimensional drawing



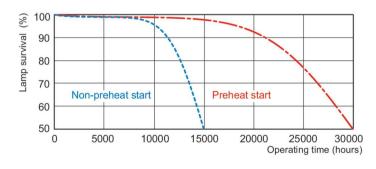


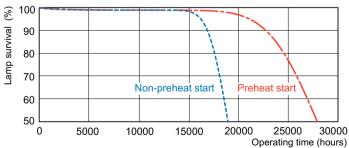
Photometric data



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

Lifetime



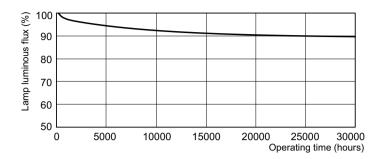


Life Expectancy Diagram - MASTER TL5 HO 49W/840 SLV/40

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

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Lifetime



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



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