



MASTER TL5 High Output

MASTER TL5 HO 49W/865 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		Operating and Electrical	
Cap-Base	G5 [G5]	Power Consumption	49.3 W
Features	na [Not Applicable]	Lamp Current (Nom)	0.255 A
Flux measurement reference	Sphere		
Light Technical		Controls and Dimming	
Color Code	865 [CCT of 6500K]	Dimmable	Yes
Luminous Flux	4,100 lm		
Color Designation	Cool Daylight	Mechanical and Housing	
Chromaticity Coordinate X (Nom)	0.313	Bulb Shape	T5 [16 mm (T5)]
Chromaticity Coordinate Y (Nom)	0.337		
Correlated Color Temperature (Nom)	6500 K	Approval and Application	
Luminous Efficacy (rated) (Nom)	83 lm/W	Energy Efficiency Class	G
Color rendering index (CRI)	82	Mercury (Hg) Content (Nom)	1.2 mg
		Energy Consumption kWh/1000 h	50 kWh
		EPREL Registration Number	423549

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Product Data	
Order product name	MASTER TL5 HO 49W/865 SLV/40
Full product name	MASTER TL5 HO 49W/865 SLV/40
Full product code	871150064389655
Order code	927927586555
Material Nr. (12NC)	927927586555

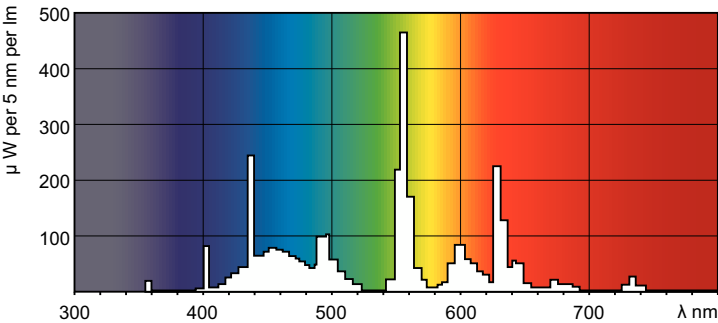
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500643896
Numerator - Packs per outer box	40
EAN/UPC - Case	8711500867735

Dimensional drawing



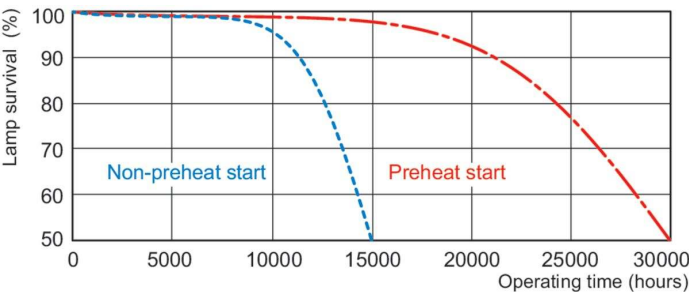
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HO 49W/865 SLV/40	17 mm	1,449.0 mm	1,456.1 mm	1,453.7 mm	1,463.2 mm

Photometric data

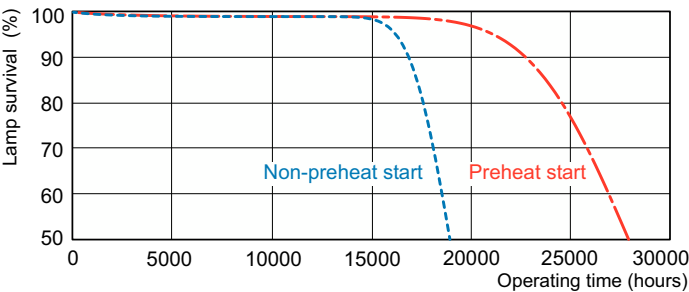


Spectral Power Distribution Colour - MASTER TL5 HO 49W/865 SLV/40

Lifetime



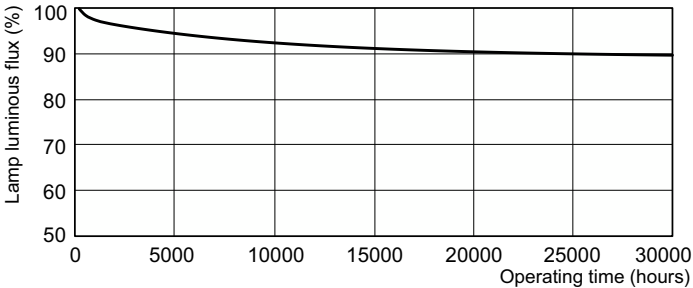
Life Expectancy Diagram - MASTER TL5 HO 49W/865 SLV/40



Life Expectancy Diagram - MASTER TL5 HO 49W/865 SLV/40

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Lifetime



Lumen Maintenance Diagram - MASTER TL5 HO 49W/865 SLV/40

