MASTER TL5 High Output

MASTER TL5 HO 49W/865 1SL/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 [G5]			
Features	na [Not Applicable]	na [Not Applicable]		
Flux measurement reference	Sphere			
Light Technical				
Colour Code	865 [CCT of 6500K]			
Luminous Flux	4,100 lm			
Colour designation	Cool Daylight			
Chromaticity Coordinate X (Nom)	0.313			
Chromaticity Coordinate Y (Nom)	0.337			
Correlated Colour Temperature	6500 K			
Luminous efficacy (rated) (nom.)	83 lm/W			
Colour rendering index (CRI)	82			
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 [16 mm (T5)]		
Approval and Application			
Energy Efficiency Class	G		
Mercury (Hg) content (nom.)	1.2 mg		
Energy consumption kWh/1,000 hours	50 kWh		
EPREL registration number	423549		
Product Data			
Order product name	MASTER TL5 HO 49W/865 SLV/40		
Full product name	MASTER TL5 HO 49W/865 1SL/40		
Full EOC	871150064389655		
Order code	64389655		
Material no. (12 NC)	927927586555		
SAP numerator - quantity per pack	1		







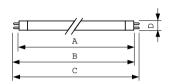
Lighting

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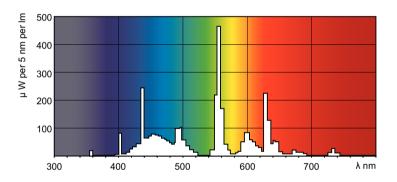
EAN/UPC — Product/Case	8711500643896		
Numerator – packs per outer box	40		
EAN/UPC - Case	8711500867735		

Dimensional drawing



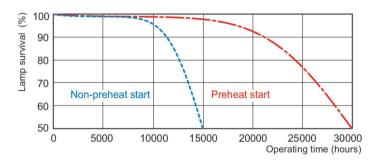
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HO 49W/865	17 mm	1,449.0 mm	1,456.1 mm	1,453.7 mm	1,463.2 mm
SLV/40					

Photometric data

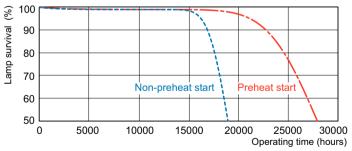


Spectral Power Distribution Colour - MASTER TL5 HO 49W/865 SLV/40

Lifetime



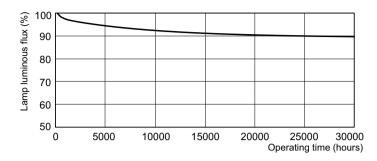




Life Expectancy Diagram - MASTER TL5 HO 49W/865 SLV/40

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Lifetime



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



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