

Lighting

PHILIPS

MASTER TL5 High Output

MASTER TL5 HO 49W/827 SLV/40

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

Warnings and Safety

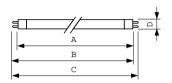
• A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

Product data

General Information		Mechanical and Housing		
Cap-Base	G5 [G5]	Bulb Shape	T5 [16 mm (T5)]	
Features	na [Not Applicable]			
		Approval and Application		
Light Technical		Mercury (Hg) Content (Nom)	1.4 mg	
Color Code	827 [CCT of 2700K]	Energy Consumption kWh/1000 h	54 kWh	
Luminous Flux	4,900 lm			
Color Designation	Incandescent White	Product Data		
Correlated Color Temperature (Nom)	2700 K	Order product name	MASTER TL5 HO 49W/827 SLV/40	
Luminous Efficacy (rated) (Nom)	89 lm/W	Full product name	MASTER TL5 HO 49W/827 SLV/40	
Color rendering index (CRI)	82	Full product code	871150064312455	
		Order code	927927582755	
Operating and Electrical		Material Nr. (12NC)	927927582755	
Power Consumption	49.2 W	Numerator - Quantity Per Pack	1	
Lamp Current (Nom)	0.255 A	EAN/UPC - Product/Case	8711500643124	
		Numerator - Packs per outer box	40	
Controls and Dimming		EAN/UPC - Case	8711500867704	
Dimmable	Yes			

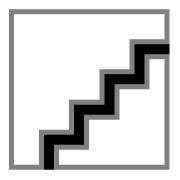
MASTER TL5 High Output

Dimensional drawing



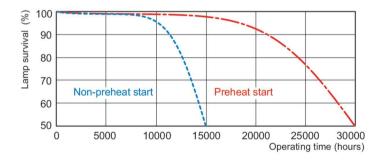
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HO 49W/827	17 mm	1,449.0 mm	1,456.1 mm	1,453.7 mm	1,463.2 mm
SLV/40					

Photometric data

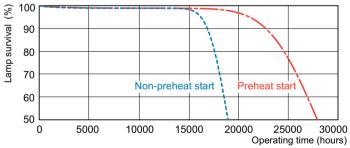


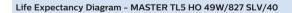
Spectral Power Distribution Colour - MASTER TL5 HO 49W/827 SLV/40

Lifetime



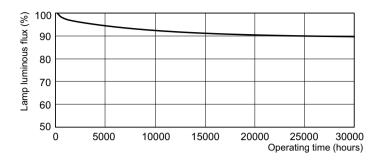
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Life Expectancy Diagram - MASTER TL5 HO 49W/827 SLV/40
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MASTER TL5 High Output

Lifetime



Lumen Maintenance Diagram - MASTER TL5 HO 49W/827 SLV/40



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