

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

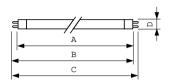
• A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

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			

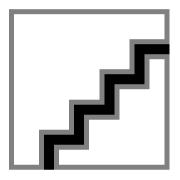
MASTER TL5 High Output

Dimensional drawing



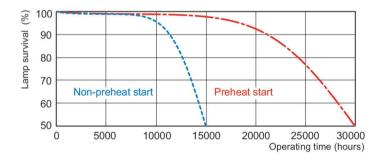
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HO 49W/827	17 mm	1,449.0 mm	1,456.1 mm	1,453.7 mm	1,463.2 mm
SLV/40					

Photometric data

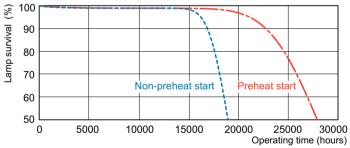


Spectral Power Distribution Colour - MASTER TL5 HO 49W/827 SLV/40

Lifetime



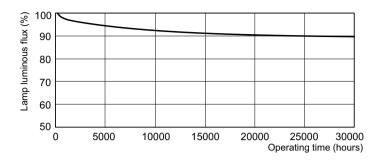
```
Life Expectancy Diagram - MASTER TL5 HO 49W/827 SLV/40
```





MASTER TL5 High Output

Lifetime



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



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com 2023, April 29 - data subject to change