

# Lighting

**PHILIPS** 

# MASTER TL5 High Output

# MASTER TL5 HO 54W/827 SLV/40

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

#### Warnings and Safety

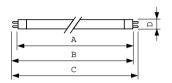
• A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

#### **Product data**

C III C				
General Information		Mechanical and Housing		
Cap-Base	G5 [G5]	Bulb Shape	T5 [16 mm (T5)]	
Features	ALTO® (ALTO)			
		Approval and Application		
Light Technical		Mercury (Hg) Content (Nom)	1.4 mg	
Color Code	827 [CCT of 2700K]	Energy Consumption kWh/1000 h	59 kWh	
Luminous Flux	5,000 lm			
Color Designation	Incandescent White	Product Data		
Correlated Color Temperature (Nom)	2700 K	Order product name	MASTER TL5 HO 54W/827 SLV/40	
Luminous Efficacy (rated) (Nom)	83 lm/W	Full product name	MASTER TL5 HO 54W/827 SLV/40	
Color rendering index (CRI)	85	Full product code	871150064314855	
		Order code	927929082755	
Operating and Electrical		Material Nr. (12NC)	927929082755	
Power Consumption	54.1 W	Numerator - Quantity Per Pack	1	
Lamp Current (Nom)	0.455 A	EAN/UPC - Product/Case	8711500643148	
		Numerator - Packs per outer box	40	
Controls and Dimming		EAN/UPC - Case	8711500868510	
Dimmable	Yes			

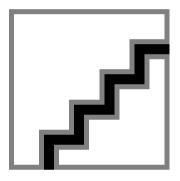
## **MASTER TL5 High Output**

#### Dimensional drawing



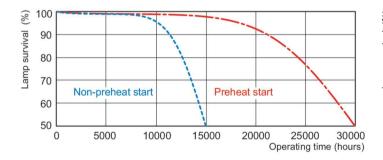
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HO 54W/827	17 mm	1,149.0 mm	1,156.1 mm	1,153.7 mm	1,163.2 mm
SLV/40					

#### Photometric data

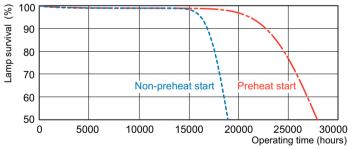


#### Spectral Power Distribution Colour - MASTER TL5 HO 54W/827 SLV/40

#### Lifetime



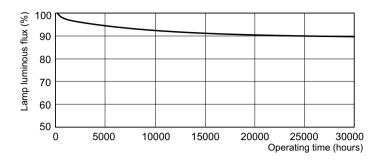
```
Life Expectancy Diagram - MASTER TL5 HO 54W/827 SLV/40
```





## **MASTER TL5 High Output**

Lifetime



Lumen Maintenance Diagram - MASTER TL5 HO 54W/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, May 1 - data subject to change