

# Lighting

**PHILIPS** 

# MASTER TL5 High Output

# MASTER TL5 HO 39W/830 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.

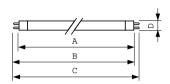
#### **Product data**

General Information		Controls and Dimming	Controls and Dimming		
Cap-Base	G5 [G5]	Dimmable	Yes		
Features	na [Not Applicable]				
Flux measurement reference	Sphere	Mechanical and Housing			
		Bulb Shape	T5 [16 mm (T5)]		
Light Technical					
Color Code	830 [CCT of 3000K]	Approval and Application	Approval and Application		
Luminous Flux	3,100 lm	Energy Efficiency Class	G		
Color Designation	Warm White (WW)	Mercury (Hg) Content (Nom)	1.2 mg		
Chromaticity Coordinate X (Nom)	0.44	Energy Consumption kWh/1000 h	38 kWh		
Chromaticity Coordinate Y (Nom)	0.403	EPREL Registration Number	423557		
Correlated Color Temperature (Nom)	3000 K				
Luminous Efficacy (rated) (Nom)	82 lm/W	Product Data			
Color rendering index (CRI)	82	Order product name	MASTER TL5 HO 39W/830 SLV/40		
		Full product name	MASTER TL5 HO 39W/830 SLV/40		
Operating and Electrical		Full product code	871150063962255		
Power Consumption	38.0 W	Order code	927928583055		
Lamp Current (Nom)	0.325 A	Material Nr. (12NC)	927928583055		
		Numerator - Quantity Per Pack	1		

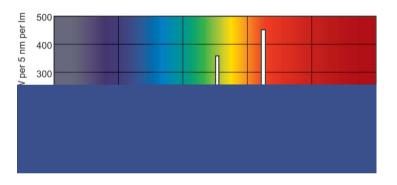
# **MASTER TL5 High Output**

EAN/UPC - Product/Case	8711500639622		
Numerator - Packs per outer box	40		
EAN/UPC - Case	8711500260031		

### **Dimensional drawing**

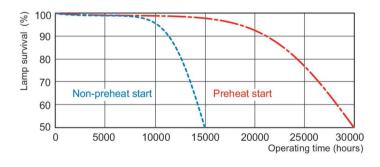


#### Photometric data



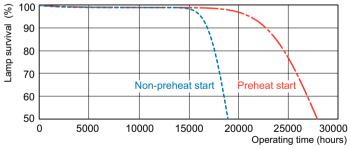
Spectral Power Distribution Colour - MASTER TL5 HO 39W/830 SLV/40

## Lifetime



Life Expectancy Diagram - MASTER TL5 HO 39W/830 SLV/40

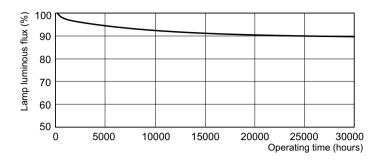
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HO 39W/830	17 mm	849.0 mm	856.1 mm	853.7 mm	863.2 mm
SLV/40					



Life Expectancy Diagram - MASTER TL5 HO 39W/830 SLV/40

# **MASTER TL5 High Output**

Lifetime



Lumen Maintenance Diagram - MASTER TL5 HO 39W/830 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 14 - data subject to change