



# MASTER TL5 High Output

# **MASTER TL5 HO 54W/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					
Cap-Base	G5 [G5]				
Features	na [Not Applicable]				
Flux measurement reference	Sphere				
Light Technical					
Color Code	830 [CCT of 3000K]				
Luminous Flux	4,500 lm				
Color Designation	Warm White (WW)				
Chromaticity Coordinate X (Nom)	0.44				
Chromaticity Coordinate Y (Nom)	0.403				
Correlated Color Temperature (Nom)	3000 K				
Luminous Efficacy (rated) (Nom)	83 lm/W				
Color rendering index (CRI)	82				
Operating and Electrical					
Power Consumption	54.4 W				
Lamp Current (Nom)	0.455 A				

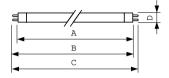
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	T5 [16 mm (T5)]
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) Content (Nom)	1.2 mg
Energy Consumption kWh/1000 h	55 kWh
EPREL Registration Number	423562
Product Data	
Order product name	MASTER TL5 HO 54W/830 SLV/40
Full product name	MASTER TL5 HO 54W/830 SLV/40
Full product code	871150064316255
Order code	927929083055
Material Nr. (12NC)	927929083055
Numerator - Quantity Per Pack	1

Datasheet, 2023, April 14 data subject to change

# **MASTER TL5 High Output**

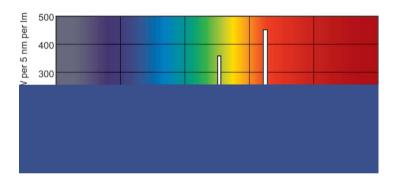
EAN/UPC - Product/Case	8711500643162	
Numerator - Packs per outer box	40	
EAN/UPC - Case	8711500868824	

## Dimensional drawing



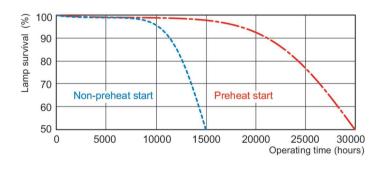
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HO 54W/830	17 mm	1,149.0 mm	1,156.1 mm	1,153.7 mm	1,163.2 mm
SLV/40					

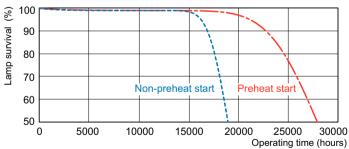
#### Photometric data



Spectral Power Distribution Colour - MASTER TL5 HO 54W/830 SLV/40

## Lifetime



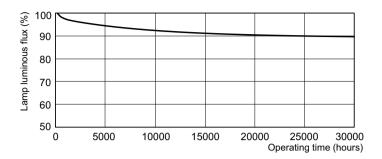


Life Expectancy Diagram - MASTER TL5 HO 54W/830 SLV/40

Life Expectancy Diagram - MASTER TL5 HO 54W/830 SLV/40

# **MASTER TL5 High Output**

## Lifetime



Lumen Maintenance Diagram - MASTER TL5 HO 54W/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.