



MASTER TL5 High Output



MASTER TL5 HO 39W/865 1SL/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		
Features	na [Not Applicable]		
Flux measurement reference	Sphere		
Light Technical			
Color Code	865 [CCT of 6500K]		
Luminous Flux	2,875 lm		
Color Designation	Cool Daylight		
Chromaticity Coordinate X (Nom)	0.313		
Chromaticity Coordinate Y (Nom)	0.337		
Correlated Color Temperature (Nom)	6500 K		
Luminous Efficacy (rated) (Nom)	76 lm/W		
Color rendering index (CRI)	82		
Operating and Electrical			
Power Consumption	38.0 W		
Lamp Current (Nom)	0.325 A		

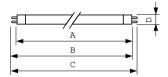
Controls and Dimming				
Dimmable	Yes			
Mechanical and Housing				
Bulb Shape	T5			
Approval and Application				
Energy Efficiency Class	G			
Mercury (Hg) Content (Nom)	1.2 mg			
Energy Consumption kWh/1000 h	38 kWh			
EPREL Registration Number	423560			
Product Data				
Order product name	MASTER TL5 HO 39W/865 SLV/40			
Full product name	MASTER TL5 HO 39W/865 1SL/40			
Full product code	871150064387255			
Order code	64387255			
Material Nr. (12NC)	927928586555			
Numerator - Quantity Per Pack	1			

Datasheet, 2023, April 14 data subject to change

MASTER TL5 High Output

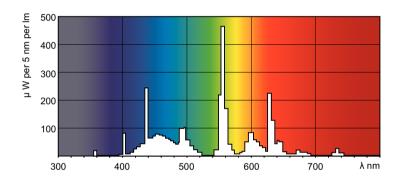
EAN/UPC - Product/Case	8711500643872
Numerator - Packs per outer box	40
EAN/UPC - Case	8711500868503

Dimensional drawing



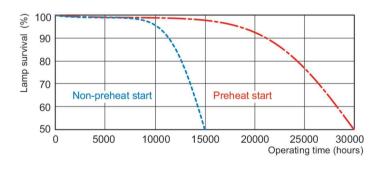
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HO 39W/865	17 mm	849.0 mm	856.1 mm	853.7 mm	863.2 mm
SLV/40					

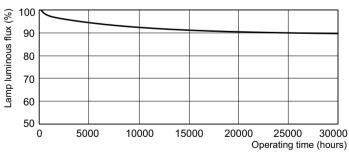
Photometric data



Spectral Power Distribution Colour - MASTER TL5 HO 39W/865 SLV/40

Lifetime





Life Expectancy Diagram - MASTER TL5 HO 39W/865 SLV/40

Lumen Maintenance Diagram - MASTER TL5 HO 39W/865 SLV/40

MASTER TL5 High Output

Lifetime

Life Expectancy Diagram - MASTER TL5 HO 39W/865 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.