



# MASTER TL5 High Efficiency

# **MASTER TL5 HE 35W/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			
Cap-Base	G5		
Features	na [Not Applicable]		
Flux measurement reference	Sphere		
Light Technical			
Color Code	827 [CCT of 2700K]		
Luminous Flux	3,315 lm		
Color Designation	Incandescent White		
Chromaticity Coordinate X (Nom)	0.463		
Chromaticity Coordinate Y (Nom)	0.42		
Correlated Color Temperature (Nom)	2700 K		
Luminous Efficacy (rated) (Nom)	94 lm/W		
Color rendering index (CRI)	82		
Operating and Electrical			
Power Consumption	34.9 W		
Lamp Current (Nom)	0.175 A		

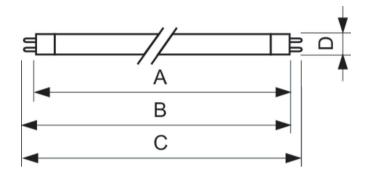
Controls and Dimming				
Dimmable	Yes			
Mechanical and Housing				
Bulb Shape	T5			
Approval and Application				
Energy Efficiency Class	F			
Mercury (Hg) Content (Nom)	1.2 mg			
Energy Consumption kWh/1000 h	35 kWh			
EPREL Registration Number	423539			
Product Data				
Order product name	MASTER TL5 HE 35W/827 SLV/40			
Full product name	MASTER TL5 HE 35W/827 SLV/40			
Full product code	871150064324755			
Order code	927927082755			
Material Nr. (12NC)	927927082755			
Numerator - Quantity Per Pack	1			

Datasheet, 2023, April 16 data subject to change

# **MASTER TL5 High Efficiency**

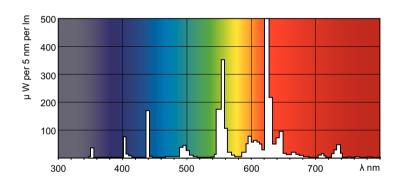
EAN/UPC - Product/Case	8711500643247	
Numerator - Packs per outer box	40	
EAN/UPC - Case	8711500867629	

## Dimensional drawing



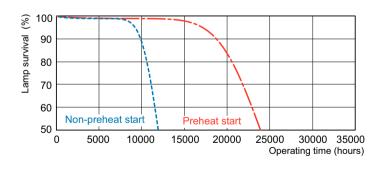
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HE 35W/827	17 mm	1,449.0 mm	1,456.1 mm	1,453.7 mm	1,463.2 mm
SLV/40					

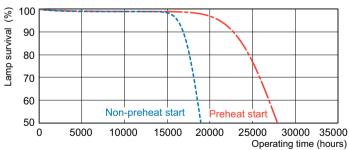
#### Photometric data



Spectral Power Distribution Colour - MASTER TL5 HE 35W/827 SLV/40

## Lifetime



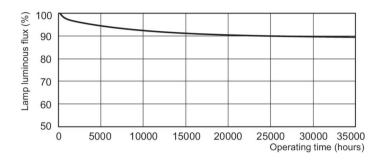


Life Expectancy Diagram - MASTER TL5 HE 35W/827 SLV/40

Life Expectancy Diagram - MASTER TL5 HE 35W/827 SLV/40

# **MASTER TL5 High Efficiency**

## Lifetime



Lumen Maintenance Diagram - MASTER TL5 HE 35W/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.