



# 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.
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#### **Product data**

General Information				
Cap-Base	G5 [G5]			
Features	na [Not Applicable]			
Flux measurement reference	Sphere			
Light Technical				
Color Code	827 [CCT of 2700K] 3,315 lm Incandescent White			
Luminous Flux				
Color Designation				
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 [16 mm (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			
-				

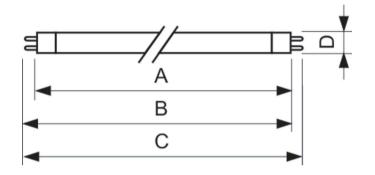
Datasheet, 2023, April 16 data subject to change

# **MASTER TL5 High Efficiency**

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

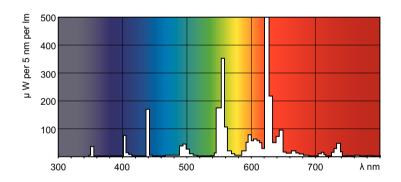
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500643247
Numerator - Packs per outer box	40
EAN/UPC - Case	8711500867629

## Dimensional drawing



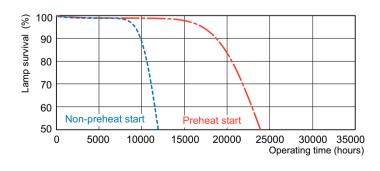
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HE 35W/827	17 mm	1,449.0 mm	1,456.1 mm	1,453.7 mm	1,463.2 mm
SLV/40					

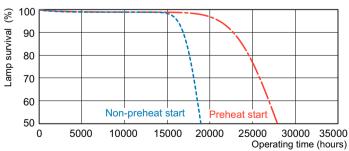
#### Photometric data



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

## Lifetime



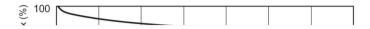


Life Expectancy Diagram - MASTER TL5 HE 35W/827 SLV/40

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



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