PHILIPS

Lighting

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.
- 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	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 [16 mm (T5)]

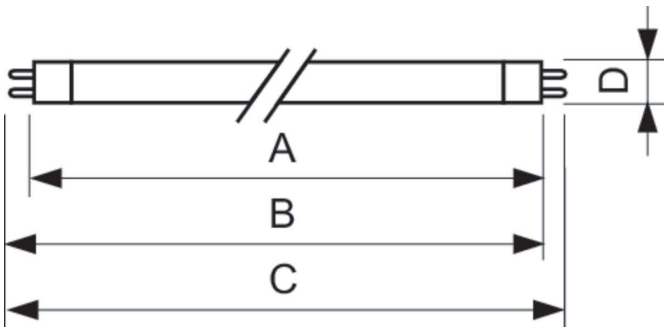
Approval and Application	
Energy Efficiency Class	F
Mercury (Hg) Content (Nom)	1.2 mg
Energy Consumption kWh/1000 h	35 kWh
EPREL Registration Number	423539

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

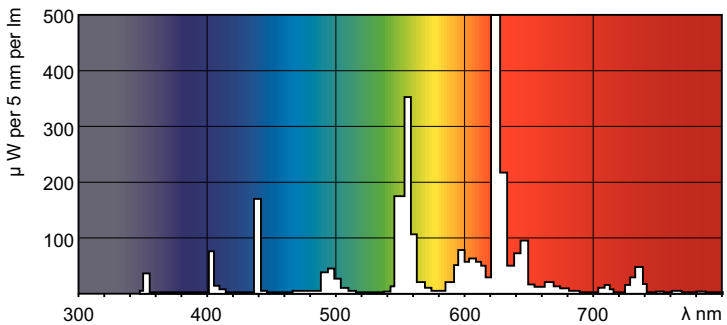
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500643247
Numerator - Packs per outer box	40
EAN/UPC - Case	8711500867629

Dimensional drawing



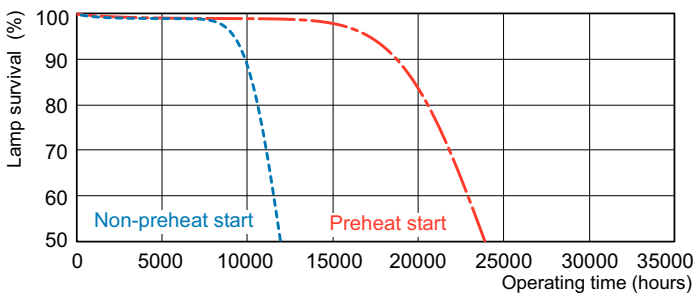
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HE 35W/827 SLV/40	17 mm	1,449.0 mm	1,456.1 mm	1,453.7 mm	1,463.2 mm

Photometric data

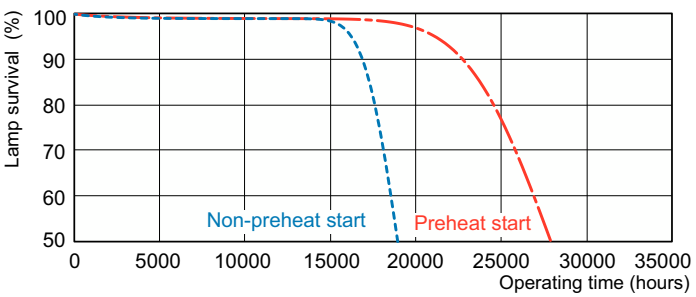


Spectral Power Distribution Colour - MASTER TL5 HE 35W/827 SLV/40

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.