PHILIPS

Lighting



MASTER TL5 High Efficiency

G A↑G

MASTER TL5 HE 21W/827 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	827 [CCT of 2700K]
Luminous Flux	1,900 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)	90 lm/W
Color rendering index (CRI)	82

Operating and Electrical	
Power Consumption	20.8 W
Lamp Current (Nom)	0.165 A

Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Bulb Shape	T5

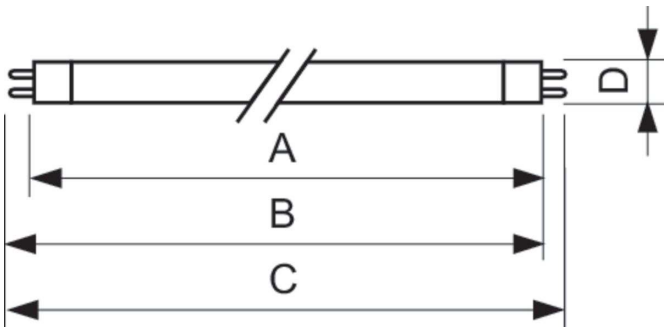
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) Content (Nom)	1.2 mg
Energy Consumption kWh/1000 h	21 kWh
EPREL Registration Number	423449

Product Data	
Order product name	MASTER TL5 HE 21W/827 SLV/40
Full product name	MASTER TL5 HE 21W/827 1SL/40
Full product code	871150064320955
Order code	64320955
Material Nr. (12NC)	927926282755
Numerator - Quantity Per Pack	1

MASTER TL5 High Efficiency

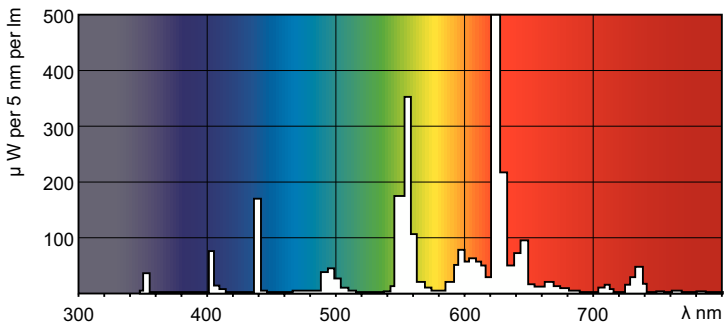
EAN/UPC - Product/Case	8711500643209
Numerator - Packs per outer box	40
EAN/UPC - Case	8711500867537

Dimensional drawing



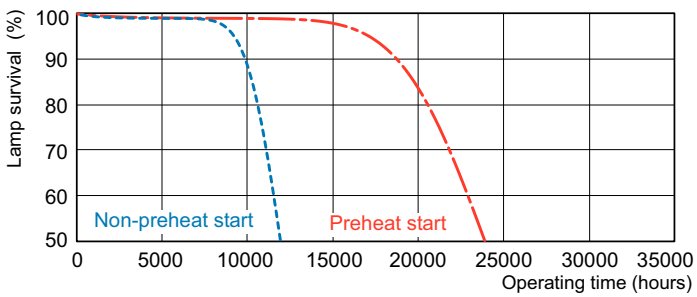
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HE 21W/827 SLV/40	17 mm	849.0 mm	856.1 mm	853.7 mm	863.2 mm

Photometric data

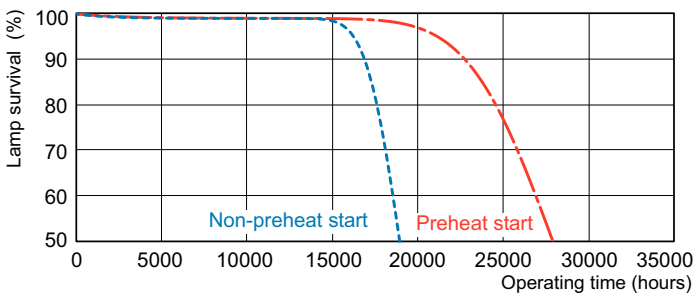


Spectral Power Distribution Colour - MASTER TL5 HE 21W/827 SLV/40

Lifetime



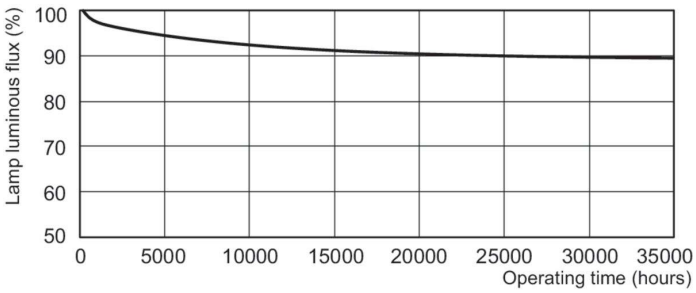
Life Expectancy Diagram - MASTER TL5 HE 21W/827 SLV/40



Life Expectancy Diagram - MASTER TL5 HE 21W/827 SLV/40

MASTER TL5 High Efficiency

Lifetime



Lumen Maintenance Diagram - MASTER TL5 HE 21W/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.