



MASTER TL5 High Efficiency



MASTER TL5 HE 14W/835 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 [G5]	
Features	na [Not Applicable]	
Flux measurement reference	Sphere	
Light Technical		
Colour Code	835 [CCT of 3500K]	
Luminous Flux	1,200 lm	
Colour designation	White (WH)	
Chromaticity Coordinate X (Nom)	0.409	
Chromaticity Coordinate Y (Nom)	0.394	
Correlated Colour Temperature	3500 K	
Luminous efficacy (rated) (nom.)	86 lm/W	
Colour rendering index (CRI)	82	
Operating and Electrical		
Power Consumption	14.0 W	
Lamp current (nom.)	0.165 A	

Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb shape	T5 [16 mm (T5)]
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) content (nom.)	1.2 mg
Energy consumption kWh/1,000 hours	14 kWh
EPREL registration number	423444
Product Data	
Order product name	MASTER TL5 HE 14W/835 SLV/40
Full product name	MASTER TL5 HE 14W/835 SLV/40
Full EOC	871150070765955
Local code description	14835
Order code	70765955
Material no. (12 NC)	927926083555

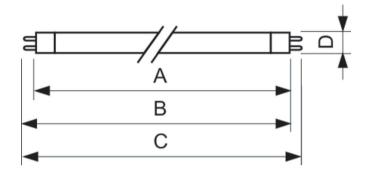
Datasheet, 2023, April 17 data subject to change

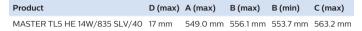
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Local order code	14835
SAP numerator – quantity per pack	1
EAN/UPC — Product/Case	8711500707659
Numerator – packs per outer box	40

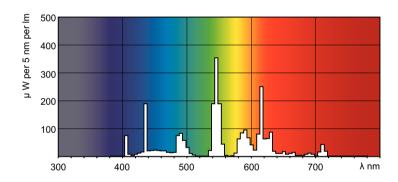
EAN/UPC - Case	8711500867476

Dimensional drawing



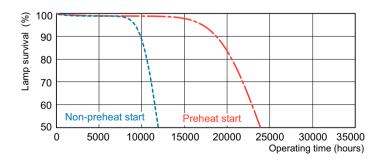


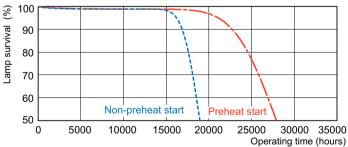
Photometric data



Spectral Power Distribution Colour - MASTER TL5 HE 14W/835 SLV/40

Lifetime





Life Expectancy Diagram - MASTER TL5 HE 14W/835 SLV/40

Life Expectancy Diagram - MASTER TL5 HE 14W/835 SLV/40

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Lifetime



Lumen Maintenance Diagram - MASTER TL5 HE 14W/835 SLV/40



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