



MASTER TL5 High Efficiency

MASTER TL5 HE 14W/830 1SL/40

This TL5 lamp (tube diameter 16 mm) has a high luminous efficacy, resulting in low energy consumption. The High Efficiency TL5 lamp offers excellent lumen maintenance and good color rendering. Application areas are offices, industry, public and governmental buildings, schools, hospitals and indoor sports lighting.

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		Operating and Electrical	
Cap-Base	G5 [G5]	Power Consumption	14.0 W
Features	na [Not Applicable]	Lamp Current (Nom)	0.165 A
Flux measurement reference	Sphere		
Light Technical		Controls and Dimming	
Color Code	830 [CCT of 3000K]	Dimmable	Yes
Luminous Flux	1,200 lm		
Color Designation	Warm White (WW)	Mechanical and Housing	
Chromaticity Coordinate X (Nom)	0.44	Bulb Shape	T5 [16 mm (T5)]
Chromaticity Coordinate Y (Nom)	0.403		
Correlated Color Temperature (Nom)	3000 K	Approval and Application	
Luminous Efficacy (rated) (Nom)	86 lm/W	Energy Efficiency Class	G
Color rendering index (CRI)	82	Mercury (Hg) Content (Nom)	1.2 mg
		Energy Consumption kWh/1000 h	14 kWh
		EPREL Registration Number	423443

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Product Data	
Order product name	MASTER TL5 HE 14W/830 SLV/40
Full product name	MASTER TL5 HE 14W/830 1SL/40
Full product code	871150063938755
Order code	63938755
Material Nr. (12NC)	927926083055

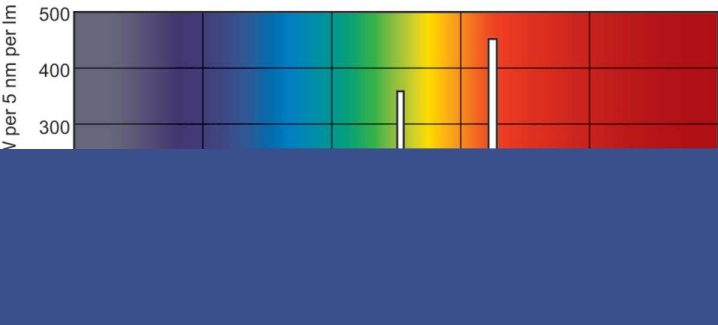
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500639387
Numerator - Packs per outer box	40
EAN/UPC - Case	8711500867469

Dimensional drawing



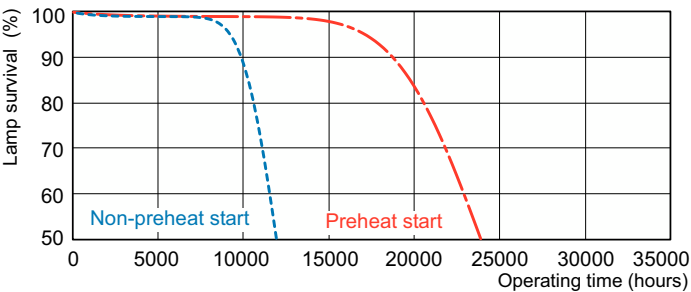
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HE 14W/830 SLV/40	17 mm	549.0 mm	556.1 mm	553.7 mm	563.2 mm

Photometric data

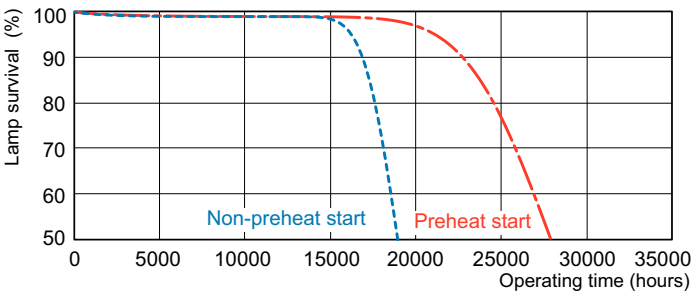


Spectral Power Distribution Colour - MASTER TL5 HE 14W/830 SLV/40

Lifetime



Life Expectancy Diagram - MASTER TL5 HE 14W/830 SLV/40



Life Expectancy Diagram - MASTER TL5 HE 14W/830 SLV/40

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Lumen Maintenance Diagram - MASTER TL5 HE 14W/830 SLV/40

