



MASTER TL5 High Efficiency



MASTER TL5 HE 14W/840 SLV/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

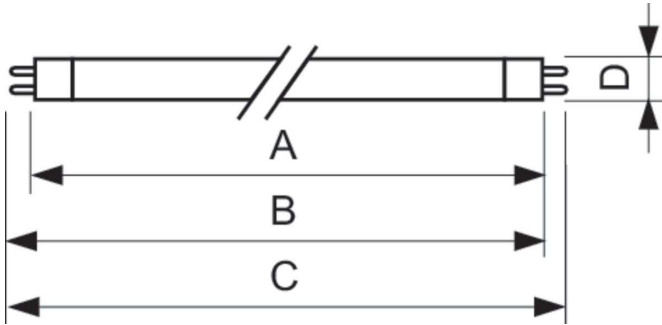
General Information		Operating and Electrical	
Cap-Base	G5	Power Consumption	14.0 W
Features	na [Not Applicable]	Lamp Current (Nom)	0.165 A
Flux measurement reference	Sphere		
Light Technical		Controls and Dimming	
Color Code	840 [CCT of 4000K]	Dimmable	Yes
Luminous Flux	1,200 lm		
Color Designation	Cool White (CW)	Mechanical and Housing	
Chromaticity Coordinate X (Nom)	0.38	Bulb Shape	T5
Chromaticity Coordinate Y (Nom)	0.38	Net Weight (Piece)	52.000 g
Correlated Color Temperature (Nom)	4000 K		
Luminous Efficacy (rated) (Nom)	86 lm/W	Approval and Application	
Color rendering index (CRI)	80	Energy Efficiency Class	G
		Mercury (Hg) Content (Nom)	1.2 mg
		Energy Consumption kWh/1000 h	14 kWh

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EPREL Registration Number	423447
Product Data	
Order product name	MASTER TL5 HE 14W/840 SLV/40
Full product name	MASTER TL5 HE 14W/840 SLV/40
Full product code	871150063940055
Order code	927926084055

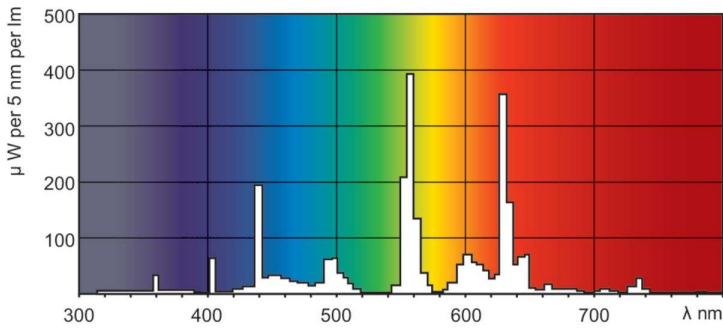
Material Nr. (12NC)	927926084055
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500639400
Numerator - Packs per outer box	40
EAN/UPC - Case	8711500867483

Dimensional drawing



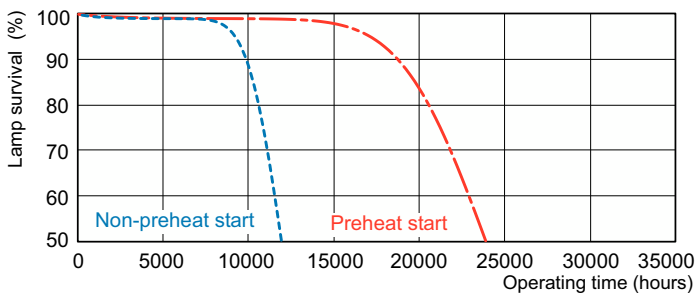
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HE 14W/840 SLV/40	17 mm	549.0 mm	556.1 mm	553.7 mm	563.2 mm

Photometric data

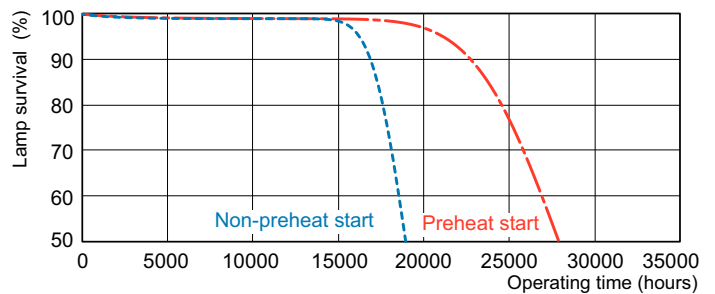


Spectral Power Distribution Colour - MASTER TL5 HE 14W/840 SLV/40

Lifetime



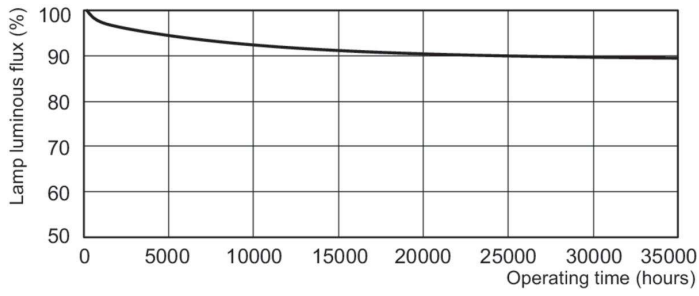
Life expectancy diagram - 3 hour cycle



Life expectancy diagram - 12 hour cycle

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Lifetime



Lumen Maintenance Diagram - MASTER TL5 HE 14W/840 SLV/40

