



MASTER TL5 High Efficiency



MASTER TL5 HE 35W/827 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

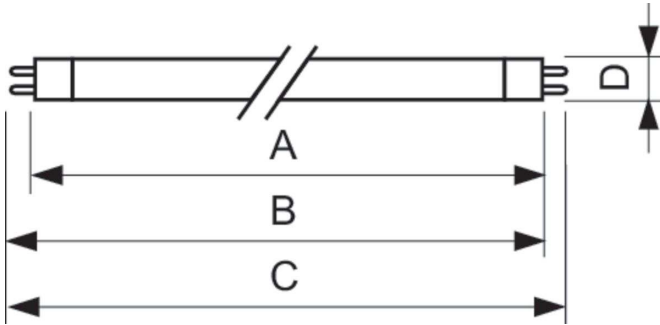
General Information		Operating and Electrical	
Cap-Base	G5	Power Consumption	34.9 W
Features	na [Not Applicable]	Lamp Current (Nom)	0.175 A
Flux measurement reference	Sphere		
Light Technical		Controls and Dimming	
Color Code	827 [CCT of 2700K]	Dimmable	Yes
Luminous Flux	3,315 lm		
Luminous Efficacy (rated) (Nom)	94 lm/W	Mechanical and Housing	
Color Designation	Incandescent White	Bulb Shape	T5
Chromaticity Coordinate X (Nom)	0.463		
Chromaticity Coordinate Y (Nom)	0.42	Approval and Application	
Correlated Color Temperature (Nom)	2700 K	Energy Efficiency Class	F
Color rendering index (CRI)	82	Mercury (Hg) Content (Nom)	1.2 mg
		Energy Consumption kWh/1000 h	35 kWh
		EPREL Registration Number	423539

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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

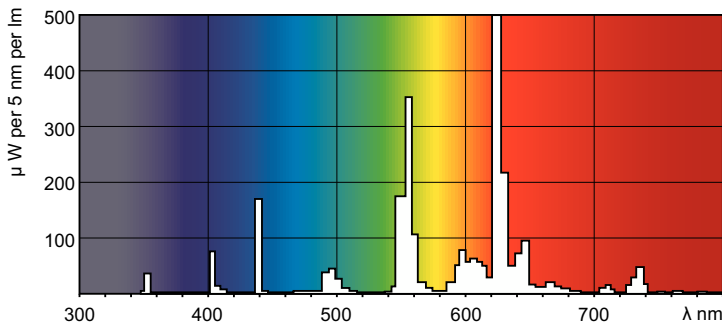
Net Weight (Piece)	127.400 g
EAN/UPC - Product/Case	8711500643247
Numerator - Packs per outer box	40
EAN/UPC - Case	8711500867629

Dimensional drawing



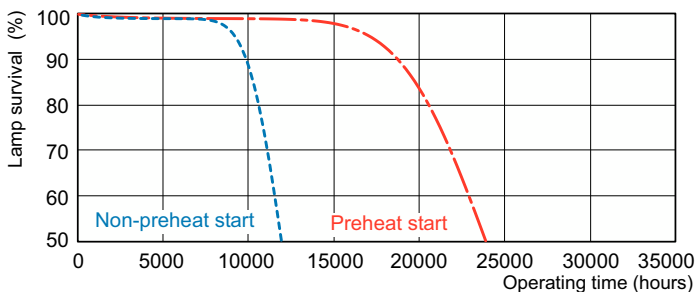
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HE 35W/827 SLV/40	17 mm	1,449.0 mm	1,456.1 mm	1,453.7 mm	1,463.2 mm

Photometric data

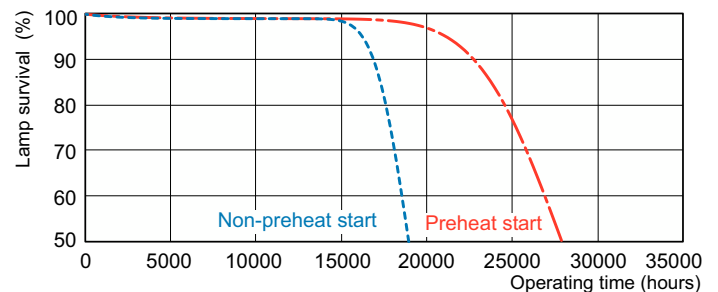


Spectral Power Distribution Colour - MASTER TL5 HE 35W/827 SLV/40

Lifetime



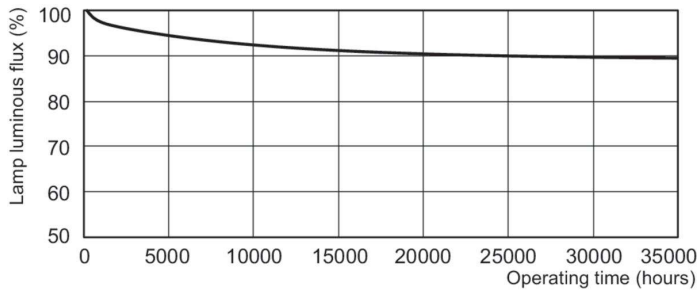
Life expectancy diagram - 3 hour cycle



Life expectancy diagram - 12 hour cycle

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Lifetime



Lumen Maintenance Diagram - MASTER TL5 HE 35W/827 SLV/40

