



MASTER TL5 High Efficiency



MASTER TL5 HE 35W/830 SLV/20

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

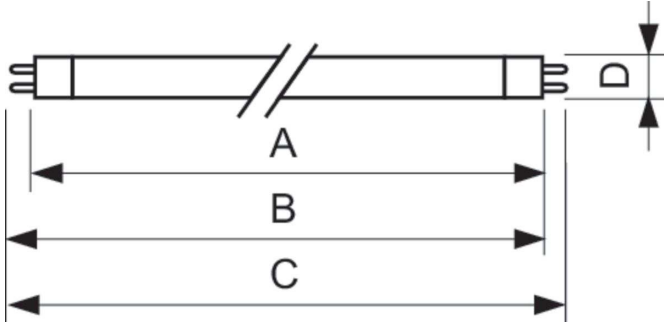
General Information		Controls and Dimming	
Cap-Base	G5	Dimmable	Yes
Features	na [Not Applicable]		
Light Technical		Mechanical and Housing	
Color Code	830 [CCT of 3000K]	Bulb Shape	T5
Luminous Flux	3,650 lm		
Luminous Efficacy (rated) (Nom)	94 lm/W	Approval and Application	
Color Designation	Warm White (WW)	Energy Efficiency Class	F
Correlated Color Temperature (Nom)	3000 K	Mercury (Hg) Content (Nom)	1.2 mg
Color rendering index (CRI)	82	Energy Consumption kWh/1000 h	38 kWh
		EPREL Registration Number	423541
Operating and Electrical		Product Data	
Power Consumption	35.5 W	Order product name	MASTER TL5 HE 35W/830 SLV/20
Lamp Current (Nom)	0.175 A	Full product name	MASTER TL5 HE 35W/830 SLV/20
		Full product code	871150063950905

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Order code	927927083061
Material Nr. (12NC)	927927083061
Net Weight (Piece)	127.400 g
EAN/UPC - Product/Case	8711500639509

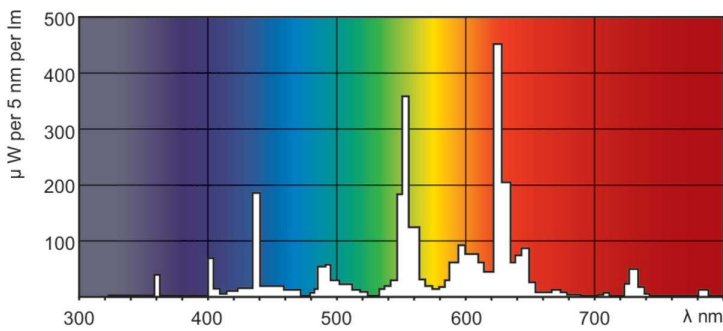
Numerator - Packs per outer box	20
EAN/UPC - Case	8711500264527

Dimensional drawing



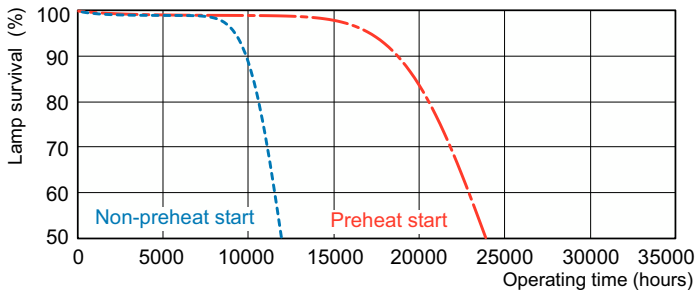
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HE 35W/830 SLV/20	17 mm	1,449.0 mm	1,456.1 mm	1,453.7 mm	1,463.2 mm

Photometric data

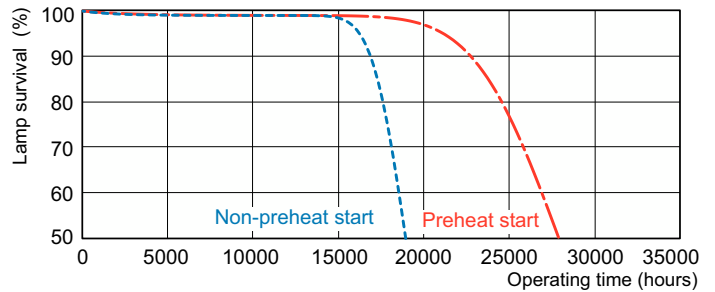


Spectral Power Distribution Colour - MASTER TL5 HE 35W/830 SLV/20

Lifetime



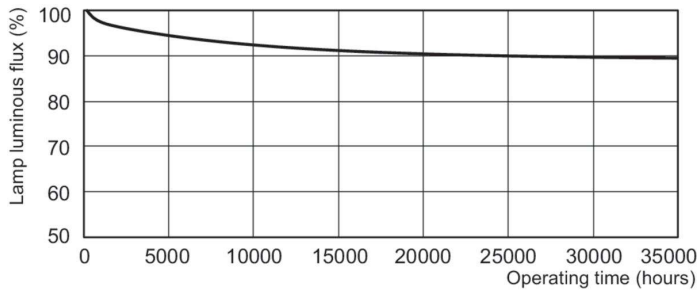
Life expectancy diagram - 3 hour cycle



Life expectancy diagram - 12 hour cycle

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Lifetime



Lumen Maintenance Diagram - MASTER TL5 HE 35W/830 SLV/20

