

# MASTER TL5 High Efficiency

## MASTER TL5 HE 28W/850 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	
Cap-Base	G5 [G5]
Features	na [Not Applicable]
Light Technical	
Color Code	850 [CCT of 5000K]
Luminous Flux	2,775 lm
Color Designation	Daylight
Correlated Color Temperature (Nom)	5000 K
Luminous Efficacy (rated) (Nom)	92 lm/W
Color rendering index (CRI)	82
Operating and Electrical	
Power Consumption	27.9 W
Lamp Current (Nom)	0.170 A

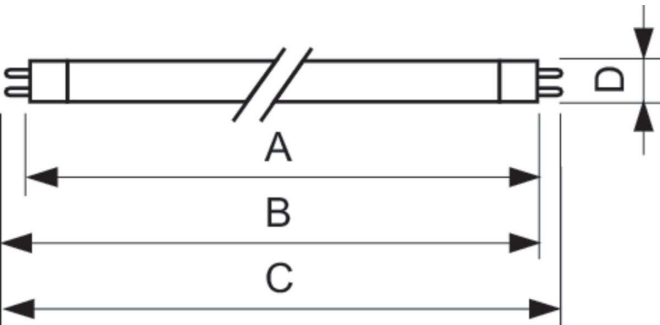
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	T5 [16 mm (T5)]
Approval and Application	
Mercury (Hg) Content (Nom)	1.4 mg
Energy Consumption kWh/1000 h	31 kWh
Product Data	
Order product name	MASTER TL5 HE 28W/850 SLV/40
Full product name	MASTER TL5 HE 28W/850 1SL/40
Full product code	871150026020855
Order code	26020855
Material Nr. (12NC)	927926585055

MASTER TL5 High Efficiency

Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500260208
Numerator - Packs per outer box	40

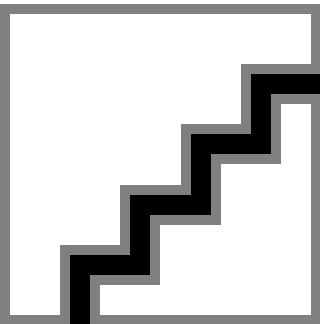
EAN/UPC - Case	8711500260215
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Dimensional drawing



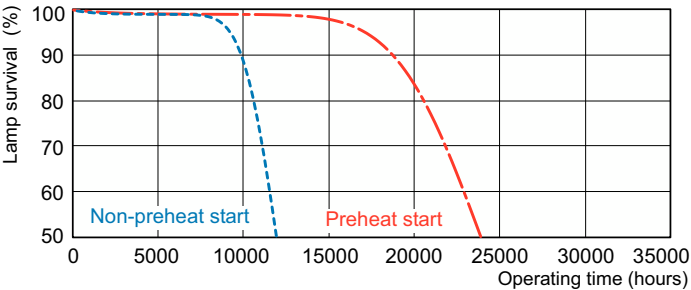
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HE 28W/850 SLV/40	17 mm	1,149.0 mm	1,156.1 mm	1,153.7 mm	1,163.2 mm

Photometric data

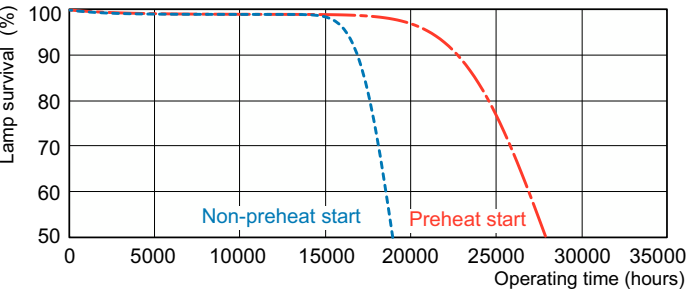


Spectral Power Distribution Colour - MASTER TL5 HE 28W/850 SLV/40

Lifetime



Life Expectancy Diagram - MASTER TL5 HE 28W/850 SLV/40



Life Expectancy Diagram - MASTER TL5 HE 28W/850 SLV/40

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Lifetime



Lumen Maintenance Diagram - MASTER TL5 HE 28W/850 SLV/40

