



MASTER TL5 High Efficiency



MASTER TL5 HE 28W/827 1SL/40

Low-pressure mercury discharge lamps with a tubular 16 mm envelope

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]
Flux measurement reference	Sphere
Light Technical	
Colour Code	827 [CCT of 2700K]
Luminous Flux	2,675 lm
Colour designation	Incandescent White
Chromaticity Coordinate X (Nom)	0.463
Chromaticity Coordinate Y (Nom)	0.42
Correlated Colour Temperature	2700 K
Luminous efficacy (rated) (nom.)	96 lm/W
Colour rendering index (CRI)	82
Operating and Electrical	
Power Consumption	28.1 W
Lamp current (nom.)	0.170 A

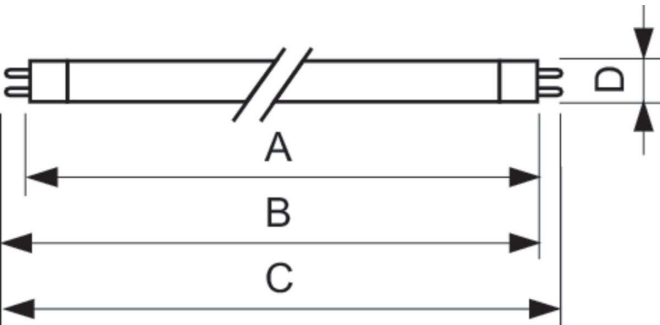
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb shape	T5 [16 mm (T5)]
Approval and Application	
Energy Efficiency Class	F
Mercury (Hg) content (nom.)	1.2 mg
Energy consumption kWh/1,000 hours	29 kWh
EPREL registration number	423457
Product Data	
Order product name	MASTER TL5 HE 28W/827 SLV/40
Full product name	MASTER TL5 HE 28W/827 1SL/40
Full EOC	871150064322355
Order code	64322355
Material no. (12 NC)	927926582755
Local order code	28827

MASTER TL5 High Efficiency

SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8711500643223
Numerator – packs per outer box	40

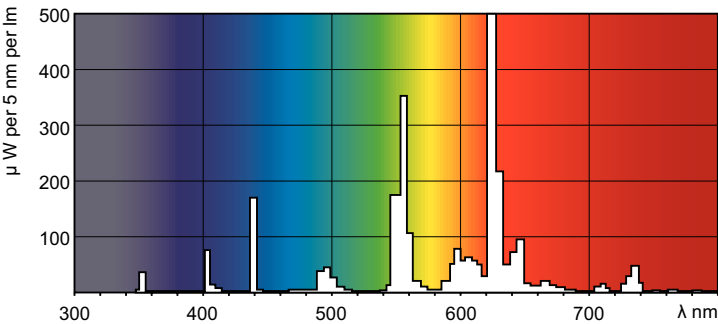
EAN/UPC – Case	8711500867575
----------------	---------------

Dimensional drawing



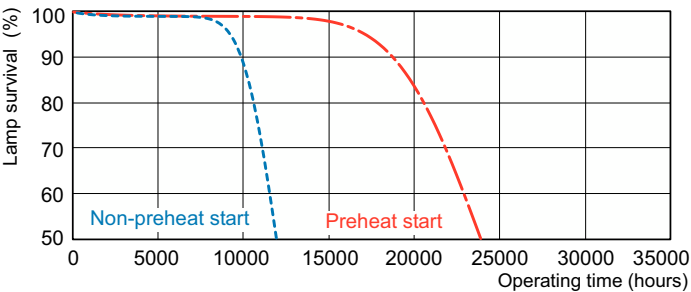
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HE 28W/827 SLV/40	17 mm	1,149.0 mm	1,156.1 mm	1,153.7 mm	1,163.2 mm

Photometric data

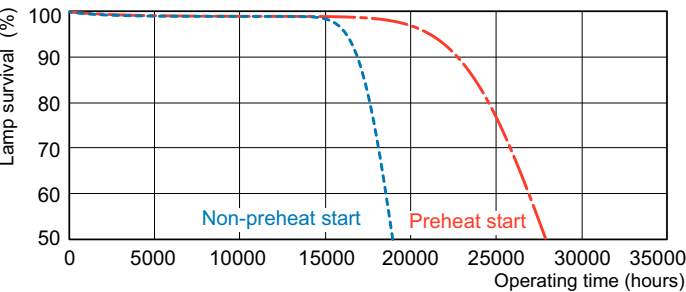


Spectral Power Distribution Colour - MASTER TL5 HE 28W/827 SLV/40

Lifetime



Life Expectancy Diagram - MASTER TL5 HE 28W/827 SLV/40



Life Expectancy Diagram - MASTER TL5 HE 28W/827 SLV/40

MASTER TL5 High Efficiency

Lifetime



Lumen Maintenance Diagram - MASTER TL5 HE 28W/827 SLV/40

