



# MASTER TL5 High Efficiency

## MASTER TL5 HE 28W/840 SLV/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.
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### Product data

Operating and Electrical		Luminous Efficacy (rated) (Nom)	
Power Consumption	28.1 W		96 lm/W
Lamp Current (Nom)	0.170 A	Color rendering index (CRI)	80
General Information		Controls and Dimming	
Cap-Base	G5 [G5]	Dimmable	Yes
Features	na [Not Applicable]	Mechanical and Housing	
Flux measurement reference	Sphere	Bulb Shape	T5 [16 mm (T5)]
Light Technical		Approval and Application	
Color Code	840 [CCT of 4000K]	Energy Efficiency Class	F
Luminous Flux	2,675 lumen	Mercury (Hg) Content (Nom)	1.2 mg
Color Designation	Cool White (CW)	Energy Consumption kWh/1000 h	29 kWh
Chromaticity Coordinate X (Nom)	0.38	EPREL Registration Number	423,537
Chromaticity Coordinate Y (Nom)	0.38		
Correlated Color Temperature (Nom)	4000 K		

# MASTER TL5 High Efficiency

Product Data	
Full product code	871150063948655
Order product name	MASTER TL5 HE 28W/840 SLV/40
Order code	927926584055
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	40

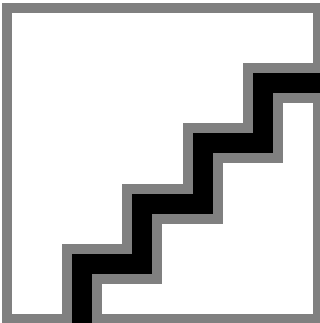
Material number (12NC)	927926584055
Full product name	MASTER TL5 HE 28W/840 SLV/40
EAN/UPC - Case	8711500867605

## Dimensional drawing

1

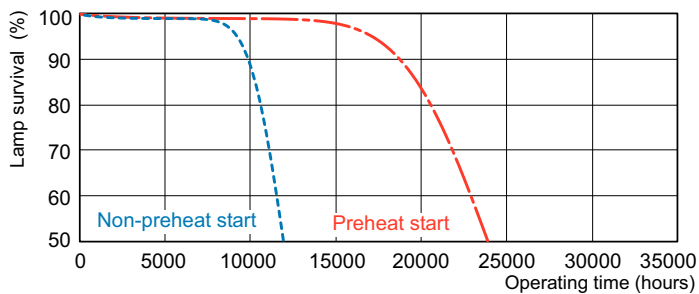
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HE 28W/840 SLV/40	17 mm	1,149.0 mm	1,156.1 mm	1,153.7 mm	1,163.2 mm

## Photometric data

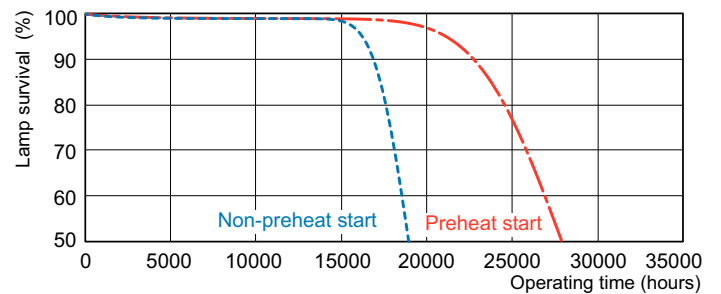


Spectral Power Distribution Colour - MASTER TL5 HE 28W/840 SLV/40

## Lifetime



Life Expectancy Diagram - MASTER TL5 HE 28W/840 SLV/40



Life Expectancy Diagram - MASTER TL5 HE 28W/840 SLV/40

# MASTER TL5 High Efficiency

## Lifetime



Lumen Maintenance Diagram - MASTER TL5 HE 28W/840 SLV/40

