



# 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

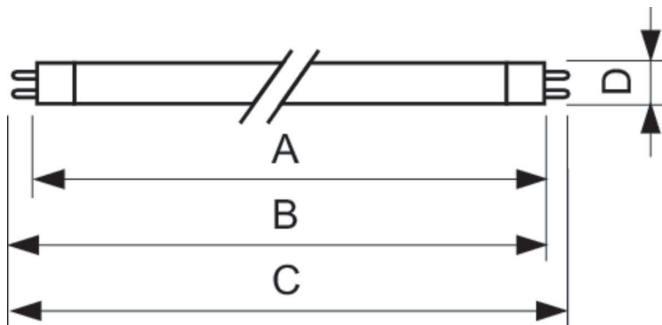
General Information		Operating and Electrical	
Cap-Base	G5	Power Consumption	28.1 W
Features	na [Not Applicable]	Lamp Current (Nom)	0.170 A
Flux measurement reference	Sphere		
Light Technical		Controls and Dimming	
Color Code	840 [CCT of 4000K]	Dimmable	Yes
Luminous Flux	2,675 lm		
Color Designation	Cool White (CW)	Mechanical and Housing	
Chromaticity Coordinate X (Nom)	0.38	Bulb Shape	T5
Chromaticity Coordinate Y (Nom)	0.38	Net Weight (Piece)	84.000 g
Correlated Color Temperature (Nom)	4000 K		
Luminous Efficacy (rated) (Nom)	96 lm/W	Approval and Application	
Color rendering index (CRI)	80	Energy Efficiency Class	F
		Mercury (Hg) Content (Nom)	1.2 mg
		Energy Consumption kWh/1000 h	29 kWh

# MASTER TL5 High Efficiency

EPREL Registration Number	423537
<b>Product Data</b>	
Order product name	MASTER TL5 HE 28W/840 SLV/40
Full product name	MASTER TL5 HE 28W/840 SLV/40
Full product code	871150063948655
Order code	927926584055
Material Nr. (12NC)	927926584055

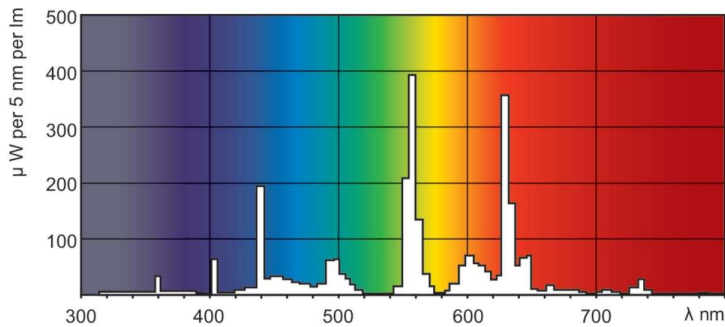
Local order code	9279-265-84039
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500639486
Numerator - Packs per outer box	40
EAN/UPC - Case	8711500867605

## Dimensional drawing



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

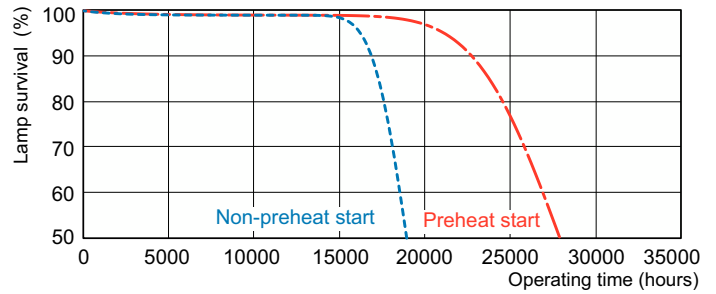
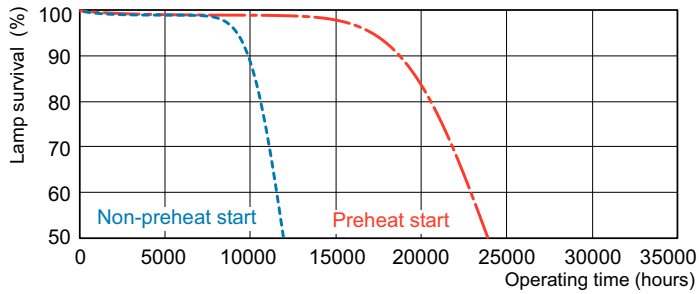
## Photometric data



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

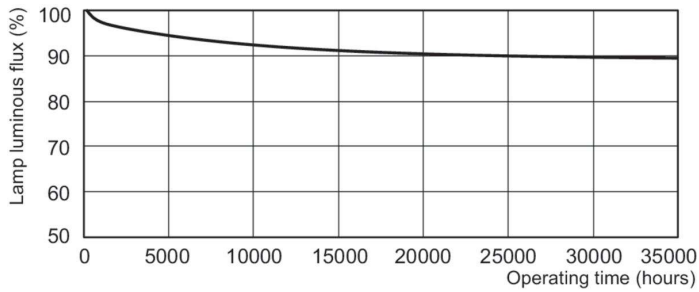
# MASTER TL5 High Efficiency

## Lifetime



Life expectancy diagram - 3 hour cycle

Life expectancy diagram - 12 hour cycle



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

