



# MASTER TL5 High Efficiency

## MASTER TL5 HE 28W/830 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.

### Product data

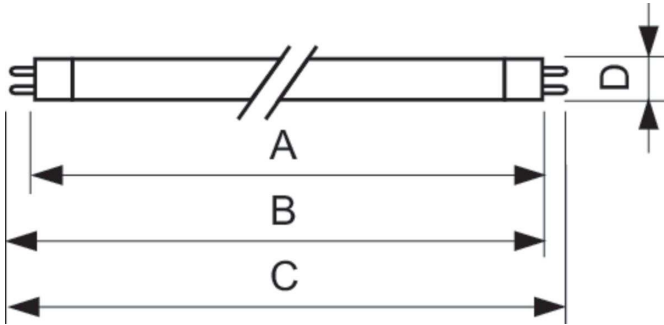
General Information		Controls and Dimming	
Cap-Base	G5	Dimmable	Yes
Features	na [Not Applicable]		
Flux measurement reference	Sphere		
Light Technical		Mechanical and Housing	
Color Code	830 [CCT of 3000K]	Bulb Shape	T5
Luminous Flux	2,675 lm	Net Weight (Piece)	83.000 g
Color Designation	Warm White (WW)		
Chromaticity Coordinate X (Nom)	0.44	Approval and Application	
Chromaticity Coordinate Y (Nom)	0.403	Energy Efficiency Class	F
Correlated Color Temperature (Nom)	3000 K	Mercury (Hg) Content (Nom)	1.2 mg
Luminous Efficacy (rated) (Nom)	96 lm/W	Energy Consumption kWh/1000 h	29 kWh
Color rendering index (CRI)	82	EPREL Registration Number	423460
Operating and Electrical		Product Data	
Power Consumption	28.1 W	Order product name	MASTER TL5 HE 28W/830 SLV/40
Lamp Current (Nom)	0.170 A	Full product name	MASTER TL5 HE 28W/830 SLV/40
		Full product code	871150063946255
		Local code description	TL528W830HE
		Order code	927926583055

# MASTER TL5 High Efficiency

Material Nr. (12NC)	927926583055
Local order code	TL528W830HE
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500639462

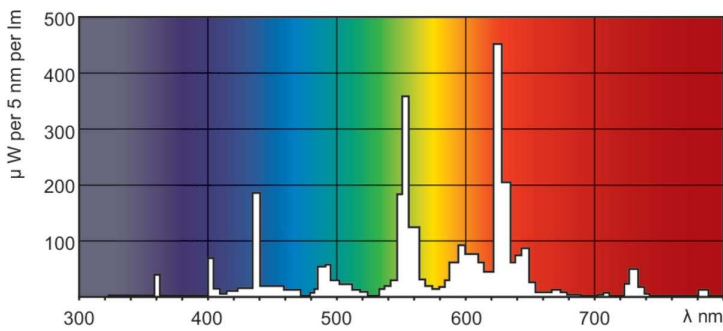
Numerator - Packs per outer box	40
EAN/UPC - Case	8711500867582

## Dimensional drawing



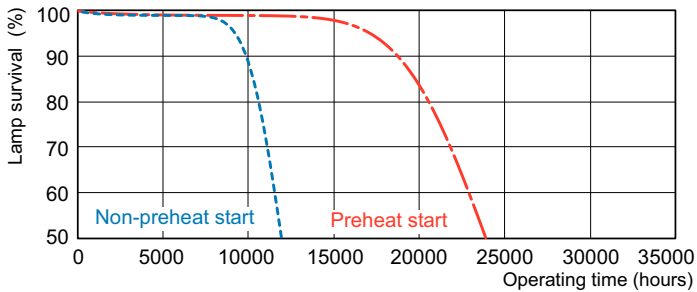
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HE 28W/830 SLV/40	17 mm	1,149.0 mm	1,156.1 mm	1,153.7 mm	1,163.2 mm

## Photometric data

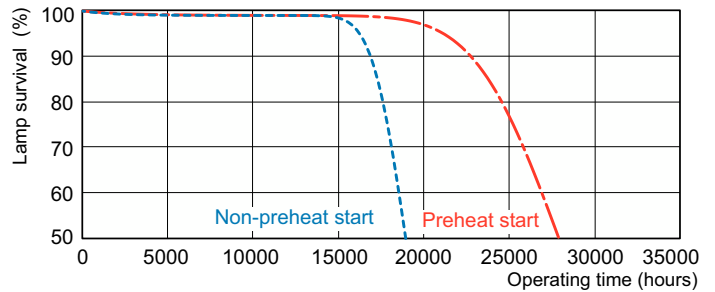


Spectral Power Distribution Colour - MASTER TL5 HE 28W/830 SLV/40

## Lifetime



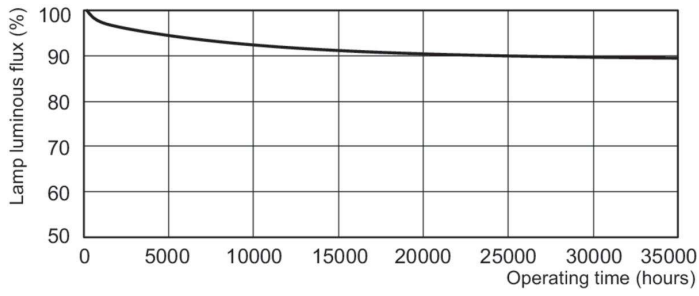
Life expectancy diagram - 3 hour cycle



Life expectancy diagram - 12 hour cycle

# MASTER TL5 High Efficiency

## Lifetime



Lumen Maintenance Diagram - MASTER TL5 HE 28W/830 SLV/40

