



# MASTER TL5 High Efficiency

## MASTER TL5 HE 28W/865 UNP/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.

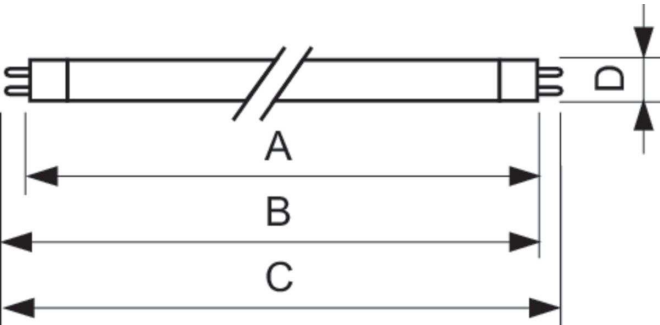
### Product data

General Information	
Cap-Base	G5 [G5]
Features	na [Not Applicable]
Light Technical	
Color Code	865 [CCT of 6500K]
Luminous Flux	2,700 lm
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	90 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)	1.2 mg
Energy Consumption kWh/1000 h	31 kWh
Product Data	
Order product name	MASTER TL5 HE 28W/865 UNP/40
Full product name	MASTER TL5 HE 28W/865 UNP/40
Full product code	871150061092855
Order code	927926586518
Material Nr. (12NC)	927926586518
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500610928
Numerator - Packs per outer box	40
EAN/UPC - Case	8711500634603

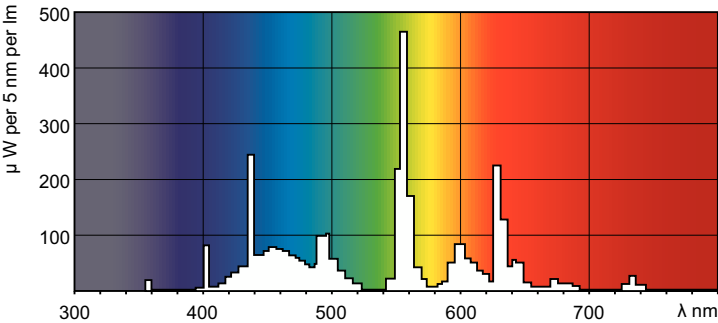
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## Dimensional drawing



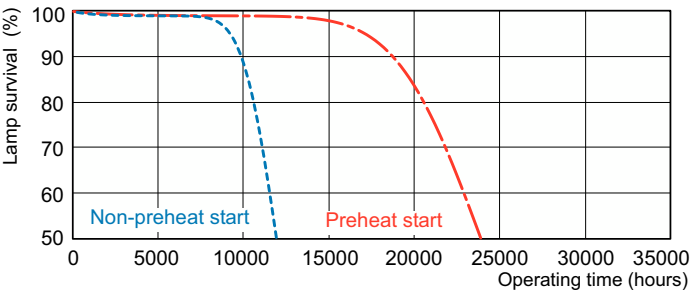
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HE 28W/865 UNP/40	17 mm	1,149.0 mm	1,156.1 mm	1,153.7 mm	1,163.2 mm

## Photometric data

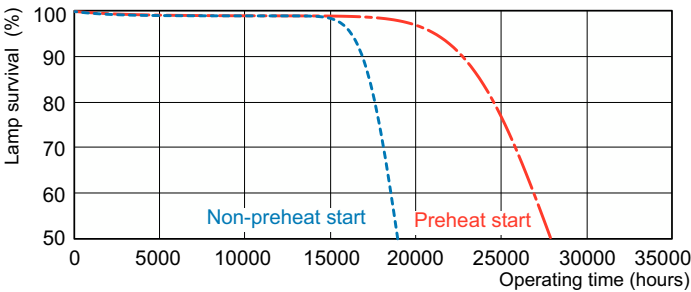


Spectral Power Distribution Colour - MASTER TL5 HE 28W/865 UNP/40

## Lifetime



Life Expectancy Diagram - MASTER TL5 HE 28W/865 UNP/40



Life Expectancy Diagram - MASTER TL5 HE 28W/865 UNP/40

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Lifetime



Lumen Maintenance Diagram - MASTER TL5 HE 28W/865 UNP/40

