



MASTER TL5 High Efficiency



MASTER TL5 HE 28W/840 1SL/20

This TL5 lamp (tube diameter 16 mm) has a high luminous efficacy, resulting in low energy consumption. The High Efficiency TL5 lamp offers excellent lumen maintenance and good color rendering. Application areas are offices, industry, public and governmental buildings, schools, hospitals and indoor sports lighting.

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

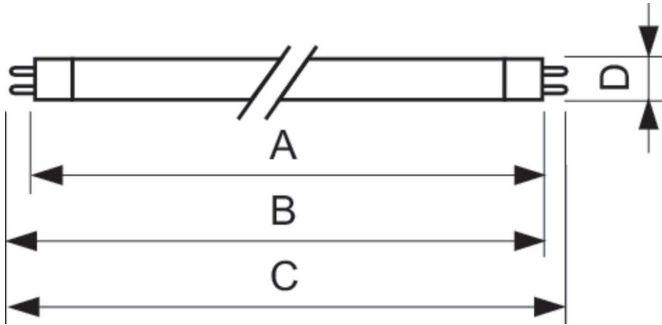
General Information		Controls and Dimming	
Cap-Base	G5	Dimmable	Yes
Features	na [Not Applicable]		
Light Technical		Mechanical and Housing	
Color Code	840 [CCT of 4000K]	Bulb Shape	T5
Luminous Flux	2,900 lm		
Color Designation	Cool White (CW)	Approval and Application	
Correlated Color Temperature (Nom)	4000 K	Energy Efficiency Class	F
Luminous Efficacy (rated) (Nom)	96 lm/W	Mercury (Hg) Content (Nom)	1.2 mg
Color rendering index (CRI)	82	Energy Consumption kWh/1000 h	31 kWh
		EPREL Registration Number	423537
Operating and Electrical		Product Data	
Power Consumption	27.9 W	Order product name	MASTER TL5 HE 28W/840 1SL/20
Lamp Current (Nom)	0.170 A	Full product name	MASTER TL5 HE 28W/840 1SL/20
		Full product code	871150063948605

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Order code	927926584061
Material Nr. (12NC)	927926584061
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500639486

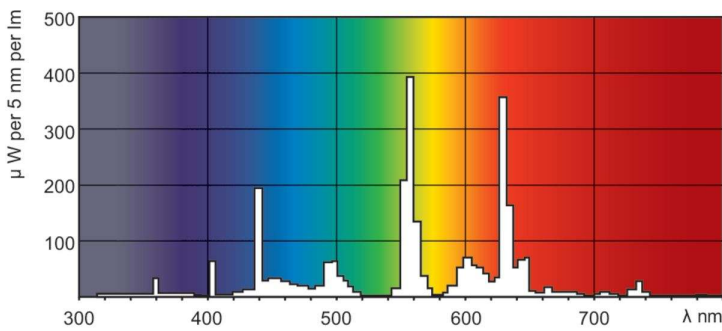
Numerator - Packs per outer box	20
EAN/UPC - Case	8711500264206

Dimensional drawing



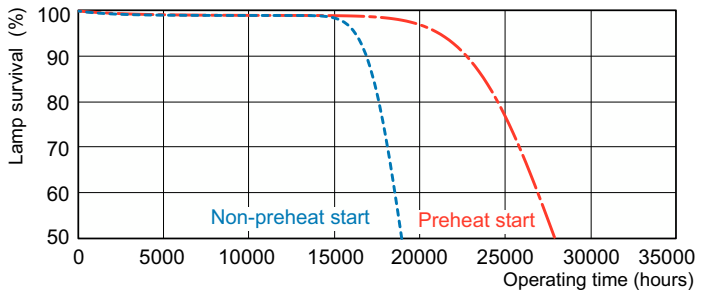
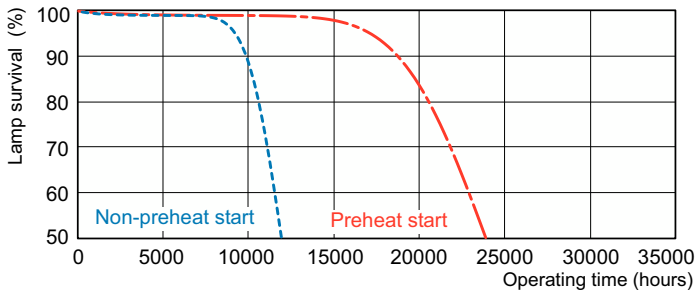
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HE 28W/840 1SL/20	17 mm	1,149.0 mm	1,156.1 mm	1,153.7 mm	1,163.2 mm

Photometric data



Spectral Power Distribution Colour - MASTER TL5 HE 28W/840 1SL/20

Lifetime

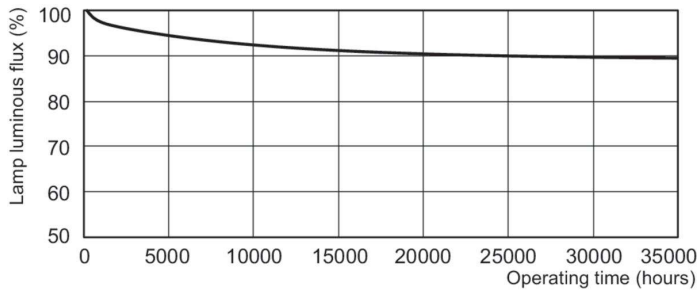


Life Expectancy Diagram - MASTER TL5 HE 28W/840 1SL/20

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Lifetime



Lumen Maintenance Diagram - MASTER TL5 HE 28W/840 1SL/20

