MASTER TL5 High Efficiency

MASTER TL5 HE 28W/830 1SL/40

Low-pressure mercury discharge lamps with a tubular 16 mm envelope

Warnings and Safety

PHILIPS

Lighting

• 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		C	
Cap-Base	G5	C	
Features	na [Not Applicable]		
Flux measurement reference	Sphere	Ν	
		E	
Light Technical			
Color Code	830 [CCT of 3000K]	A	
Luminous Flux	2,675 lm	E	
Color Designation	Warm White (WW)	Ν	
Chromaticity Coordinate X (Nom)	0.44	E	
Chromaticity Coordinate Y (Nom)	0.403	E	
Correlated Color Temperature (Nom)	3000 K		
Luminous Efficacy (rated) (Nom)	96 lm/W	F	
Color rendering index (CRI)	82	C	
		F	
Operating and Electrical		F	
Power Consumption	28.1 W	c	
Lamp Current (Nom)	0.170 A	Ν	
		N	

Controls and Dimming		
Dimmable	Yes	
Mechanical and Housing		
Bulb Shape	Т5	
Approval and Application		
Energy Efficiency Class	F	
Mercury (Hg) Content (Nom)	1.2 mg	
Energy Consumption kWh/1000 h	29 kWh	
EPREL Registration Number	423460	
Product Data		
Order product name	MASTER TL5 HE 28W/830 SLV/40	
Full product name	MASTER TL5 HE 28W/830 1SL/40	
Full product code	871150063946255	
Order code	63946255	
Material Nr. (12NC)	927926583055	
Numerator - Quantity Per Pack	1	

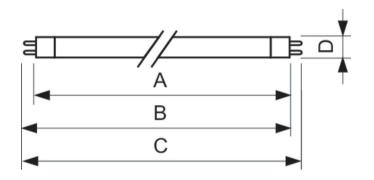




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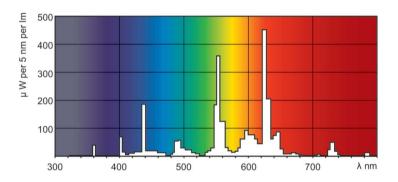
EAN/UPC - Product/Case	8711500639462		
Numerator - Packs per outer box	40		
EAN/UPC - Case	8711500867582		

Dimensional drawing



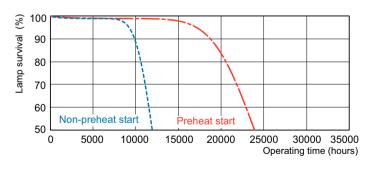
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HE 28W/830	17 mm	1,149.0 mm	1,156.1 mm	1,153.7 mm	1,163.2 mm
SLV/40					

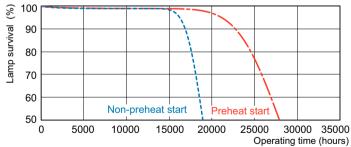
Photometric data



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

Lifetime



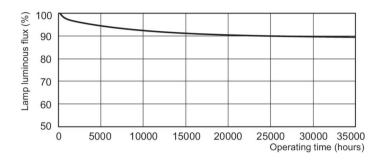


Life Expectancy Diagram - MASTER TL5 HE 28W/830 SLV/40

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Lifetime



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



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www.lighting.philips.com 2023, April 14 - data subject to change