

Lighting

PHILIPS

MASTER TL5 High Efficiency

MASTER TL5 HE 28W/865 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

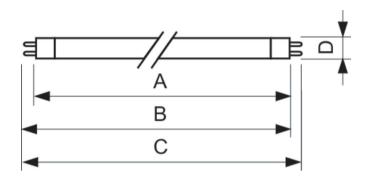
General Information		Controls and Dimming			
Cap-Base	G5	Dimmable	Yes		
Features	na [Not Applicable]				
Flux measurement reference	Sphere	Mechanical and Housing			
		Bulb Shape	Т5		
Light Technical					
Color Code	865 [CCT of 6500K]	Approval and Application	Approval and Application		
Luminous Flux	2,500 lm	Energy Efficiency Class	G		
Color Designation	Cool Daylight	Mercury (Hg) Content (Nom)	1.2 mg		
Chromaticity Coordinate X (Nom)	0.313	Energy Consumption kWh/1000 h	29 kWh		
Chromaticity Coordinate Y (Nom)	0.337	EPREL Registration Number	423538		
Correlated Color Temperature (Nom)	6500 K				
Luminous Efficacy (rated) (Nom)	90 lm/W	Product Data			
Color rendering index (CRI) 82		Order product name	MASTER TL5 HE 28W/865 SLV/4		
		Full product name	MASTER TL5 HE 28W/865 SLV/4		
Operating and Electrical		Full product code	871150071015455		
Power Consumption	28.1 W	Order code	927926586555		
Lamp Current (Nom)	0.170 A	Material Nr. (12NC)	927926586555		
		Local order code	TL528W865HE		

MASTER TL5 High Efficiency

Numerator - Quantity Per Pack	1			
EAN/UPC - Product/Case	8711500710154			
Numerator - Packs per outer box	40			

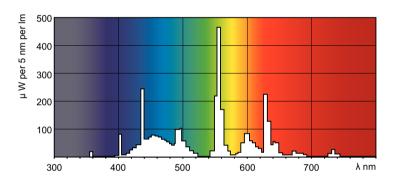
EAN/UPC - Case	8711500867612		

Dimensional drawing



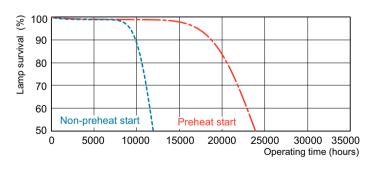
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HE 28W/865	17 mm	1,149.0 mm	1,156.1 mm	1,153.7 mm	1,163.2 mm
SLV/40					

Photometric data

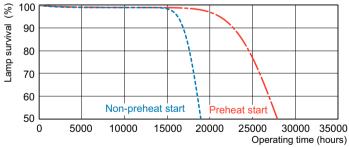


Spectral Power Distribution Colour - MASTER TL5 HE 28W/865 SLV/40

Lifetime



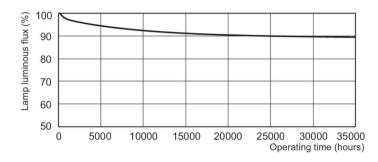




Life Expectancy Diagram - MASTER TL5 HE 28W/865 SLV/40

MASTER TL5 High Efficiency

Lifetime



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



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