MASTER TL5 High Efficiency

MASTER TL5 HE 28W/830 UNP/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.

Controls and Dimming

Dimmable

Product data

General Information					
Cap base	G5 [G5]				
Features	na [Not Applicable]				
Flux measurement reference	Sphere				
Light Technical					
Colour Code	830 [CCT of 3000K]				
Luminous Flux	2,675 lm				
Colour designation	Warm White (WW)				
Chromaticity Coordinate X (Nom)	0.44				
Chromaticity Coordinate Y (Nom)	0.403				
Correlated Colour Temperature	3000 K				
Luminous efficacy (rated) (nom.)	96 lm/W				
Colour rendering index (CRI)	82				
Operating and Electrical					
Power Consumption	28.1 W				
Lamp current (nom.)	0.170 A				

Mechanical and Housing				
Bulb shape	T5 [16 mm (T5)]			
Approval and Application				
Energy Efficiency Class	F			
Mercury (Hg) content (nom.)	1.2 mg			
Energy consumption kWh/1,000 hours	29 kWh			
EPREL registration number	423458			
Product Data				
Order product name	MASTER TL5 HE 28W/830 UNP/40			
Full product name	MASTER TL5 HE 28W/830 UNP/40			
Full EOC	871150061081255			
Order code	61081255			
Material no. (12 NC)	927926583018			
SAP numerator – quantity per pack	1			

Yes



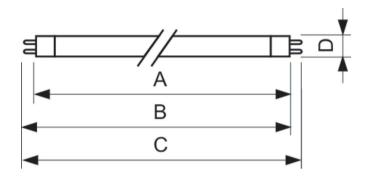




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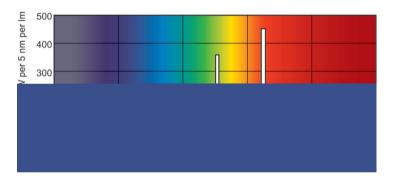
EAN/UPC - Product/Case	8711500610812		
Numerator – packs per outer box	40		
EAN/UPC - Case	8711500634528		

Dimensional drawing



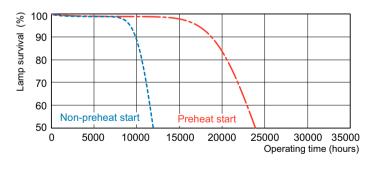
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HE 28W/830	17 mm	1,149.0 mm	1,156.1 mm	1,153.7 mm	1,163.2 mm
UNP/40					

Photometric data

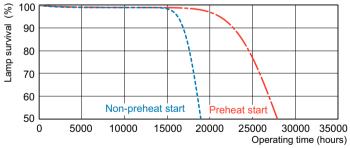


Spectral Power Distribution Colour - MASTER TL5 HE 28W/830 UNP/40

Lifetime







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

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Lifetime



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



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