

Lighting

PHILIPS

MASTER TL5 High Efficiency

MASTER TL5 HE 28W/840 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

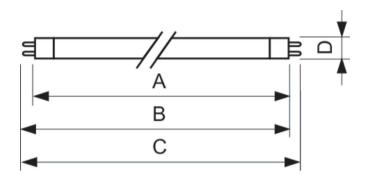
General Information		Controls and Dimming		
Cap-Base	G5	Dimmable	Yes	
Features	na [Not Applicable]			
Flux measurement reference	Sphere	Mechanical and Housing		
		Bulb Shape	Т5	
Light Technical				
Color Code	840 [CCT of 4000K]	Approval and Application	Approval and Application	
Luminous Flux	2,675 lm	Energy Efficiency Class	F	
Color Designation	Cool White (CW)	Mercury (Hg) Content (Nom)	1.2 mg 29 kWh 423535	
Chromaticity Coordinate X (Nom)	0.38	Energy Consumption kWh/1000 h		
Chromaticity Coordinate Y (Nom)	0.38	EPREL Registration Number		
Correlated Color Temperature (Nom)	4000 K			
Luminous Efficacy (rated) (Nom)	96 lm/W	Product Data		
Color rendering index (CRI)	80	Order product name	MASTER TL5 HE 28W/840 UNP/	
		Full product name	MASTER TL5 HE 28W/840 UNP/	
Operating and Electrical		Full product code	871150061090455	
Power Consumption	28.1 W	Order code	927926584018	
Lamp Current (Nom)	0.170 A	Material Nr. (12NC)	927926584018	
		Local order code	TL528W840HEBP	

MASTER TL5 High Efficiency

Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500610904
Numerator - Packs per outer box	40

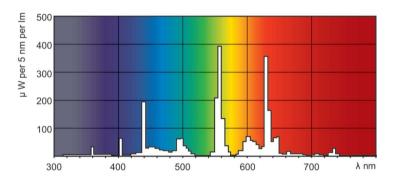
EAN/UPC - Case	8711500634566		

Dimensional drawing



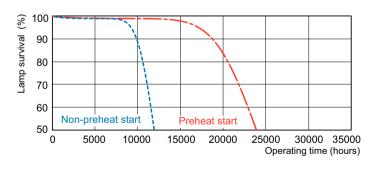
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HE 28W/840	17 mm	1,149.0 mm	1,156.1 mm	1,153.7 mm	1,163.2 mm
UNP/40					

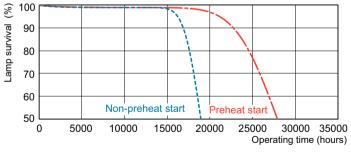
Photometric data



Spectral Power Distribution Colour - MASTER TL5 HE 28W/840 UNP/40

Lifetime



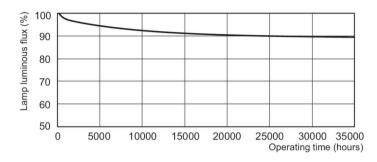


Life Expectancy Diagram - MASTER TL5 HE 28W/840 UNP/40

Life Expectancy Diagram - MASTER TL5 HE 28W/840 UNP/40

MASTER TL5 High Efficiency

Lifetime



Lumen Maintenance Diagram - MASTER TL5 HE 28W/840 UNP/40



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