

Lighting

PHILIPS

MASTER TL5 High Efficiency

MASTER TL5 HE 14W/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.

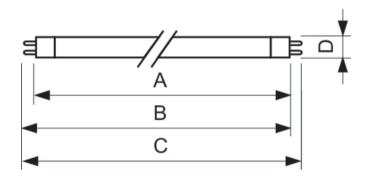
Product data

General Information		Controls and Dimming			
Cap-Base	G5 [G5]	Dimmable	Yes		
Features	na [Not Applicable]				
Flux measurement reference	Sphere	Mechanical and Housing			
		Bulb Shape	T5 [16 mm (T5)]		
Light Technical					
Color Code	840 [CCT of 4000K]	Approval and Application			
Luminous Flux	1,200 lm	Energy Efficiency Class	G		
Color Designation	Cool White (CW)	Mercury (Hg) Content (Nom)	1.2 mg 14 kWh 423445		
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)	86 lm/W	Product Data			
Color rendering index (CRI)	80	Order product name	MASTER TL5 HE 14W/840 UNP/40		
		Full product name	MASTER TL5 HE 14W/840 UNP/40		
Operating and Electrical		Full product code	871150061066955		
Power Consumption	14.0 W	Order code	927926084018		
Lamp Current (Nom)	0.165 A	Material Nr. (12NC)	927926084018		
		Numerator - Quantity Per Pack	1		

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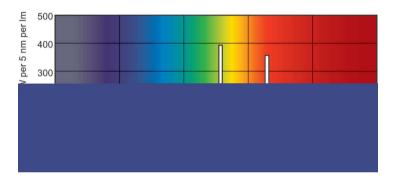
EAN/UPC - Product/Case	8711500610669			
Numerator - Packs per outer box	40			
EAN/UPC - Case	8711500634320			

Dimensional drawing



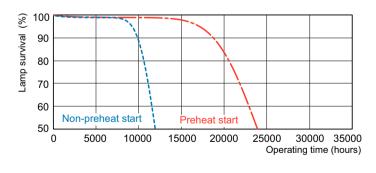
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HE 14W/840	17 mm	549.0 mm	556.1 mm	553.7 mm	563.2 mm
UNP/40					

Photometric data

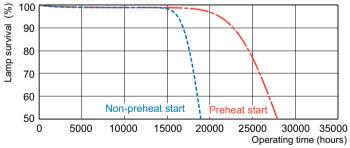


Spectral Power Distribution Colour - MASTER TL5 HE 14W/840 UNP/40

Lifetime







Life Expectancy Diagram - MASTER TL5 HE 14W/840 UNP/40

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MASTER TL5 High Efficiency

Lifetime



Lumen Maintenance Diagram - MASTER TL5 HE 14W/840 UNP/40



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