



# 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			
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Cap-Base	G5 [G5]		
Features	na [Not Applicable]		
Flux measurement reference	Sphere		
Light Technical			
Color Code	840 [CCT of 4000K]		
Luminous Flux	1,200 lm		
Color Designation	Cool White (CW)		
Chromaticity Coordinate X (Nom)	0.38		
Chromaticity Coordinate Y (Nom)	0.38		
Correlated Color Temperature (Nom)	4000 K		
Luminous Efficacy (rated) (Nom)	86 lm/W		
Color rendering index (CRI)	80		
Operating and Electrical			
Power Consumption	14.0 W		
Lamp Current (Nom)	0.165 A		

Controls and Dimming				
Dimmable	Yes			
Mechanical and Housing				
Bulb Shape	T5 [16 mm (T5)]			
Approval and Application				
Energy Efficiency Class	G			
Mercury (Hg) Content (Nom)	1.2 mg			
Energy Consumption kWh/1000 h	14 kWh			
EPREL Registration Number	423445			
Product Data				
Order product name	MASTER TL5 HE 14W/840 UNP/40			
Full product name	MASTER TL5 HE 14W/840 UNP/40			
Full product code	871150061066955			
Order code	927926084018			
Material Nr. (12NC)	927926084018			
Local order code	TL514W840HEBP			

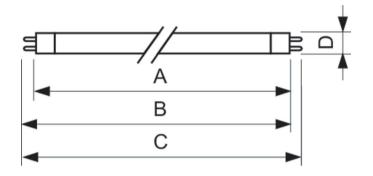
Datasheet, 2023, April 15 data subject to change

# **MASTER TL5 High Efficiency**

Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500610669
Numerator - Packs per outer box	40

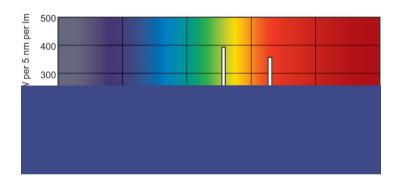
EAN/UPC - Case	8711500634320

# Dimensional drawing



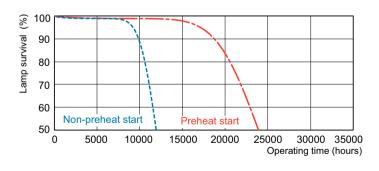
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HE 14W/840	17 mm	549.0 mm	556.1 mm	553.7 mm	563.2 mm
UNP/40					

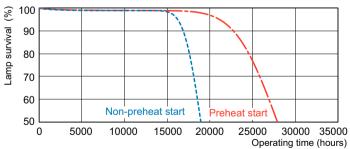
#### Photometric data



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

## Lifetime





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

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

# **MASTER TL5 High Efficiency**

## Lifetime



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



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