



MASTER TL5 High Efficiency

MASTER TL5 HE 14W/865 UNP/40

This TL5 lamp (tube diameter 16 mm) has a high luminous efficacy, resulting in low energy consumption. The High Efficiency TL5 lamp offers excellent lumen maintenance and good color rendering. Application areas are offices, industry, public and governmental buildings, schools, hospitals and indoor sports lighting.

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			
Cap-Base	G5 [G5]		
Features	na [Not Applicable]		
Light Technical			
Color Code	865 [CCT of 6500K]		
Luminous Flux	1,250 lm		
Color Designation	Cool Daylight		
Correlated Color Temperature (Nom)	6500 K		
Luminous Efficacy (rated) (Nom)	80 lm/W		
Color rendering index (CRI)	82		
Operating and Electrical			
Power Consumption	14 W		
Lamp Current (Nom)	0.165 A		

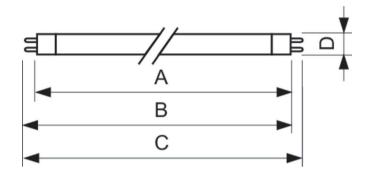
Controls and Dimming				
Dimmable	Yes			
Mechanical and Housing				
Bulb Shape	T5 [16 mm (T5)]			
Approval and Application				
Mercury (Hg) Content (Nom)	1.2 mg			
Energy Consumption kWh/1000 h	15 kWh			
Product Data				
Order product name	MASTER TL5 HE 14W/865 UNP/40			
Full product name	MASTER TL5 HE 14W/865 UNP/40			
Full product code	871150061068355			
Order code	61068355			
Material Nr. (12NC)	927926086518			

Datasheet, 2023, May 1 data subject to change

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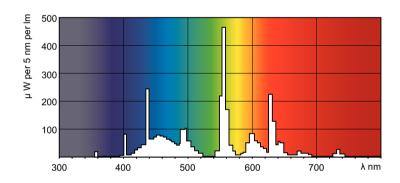
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500610683
Numerator - Packs per outer box	40

Dimensional drawing



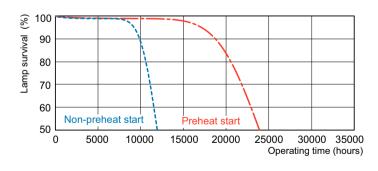
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HE 14W/865	17 mm	549.0 mm	556.1 mm	553.7 mm	563.2 mm
UNP/40					

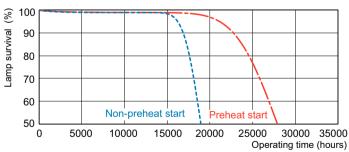
Photometric data



Spectral Power Distribution Colour - MASTER TL5 HE 14W/865 UNP/40

Lifetime





Life Expectancy Diagram - MASTER TL5 HE 14W/865 UNP/40

Life Expectancy Diagram - MASTER TL5 HE 14W/865 UNP/40

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Lifetime



Lumen Maintenance Diagram - MASTER TL5 HE 14W/865 UNP/40



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