



MASTER TL5 High Efficiency

MASTER TL5 HE 14W/865 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

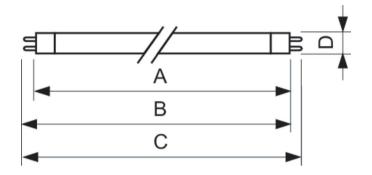
General Information			
Cap-Base	G5 [G5]		
Features	na [Not Applicable]		
Light Technical			
Color Code	865 [CCT of 6500K]		
Luminous Flux	1,250 lm		
Color Designation	Cool Daylight		
Correlated Color Temperature (Nom)	6500 K		
Luminous Efficacy (rated) (Nom)	80 lm/W		
Color rendering index (CRI)	82		
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	927926086518
Material Nr. (12NC)	927926086518
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500610683
Numerator - Packs per outer box	40
EAN/UPC - Case	8711500634368
· · · · · · · · · · · · · · · · · · ·	·

Datasheet, 2023, May 1 data subject to change

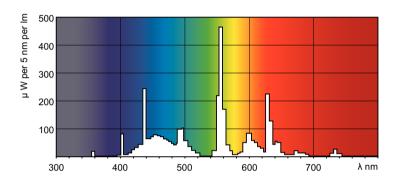
MASTER TL5 High Efficiency

Dimensional drawing



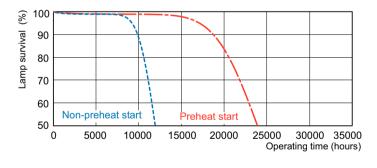
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HE 14W/865	17 mm	549.0 mm	556.1 mm	553.7 mm	563.2 mm
UNP/40					

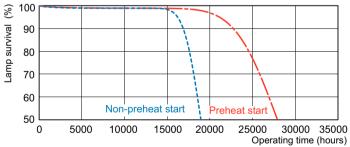
Photometric data



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

MASTER TL5 High Efficiency

Lifetime



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



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.