



MASTER TL5 High Efficiency

MASTER TL5 HE 35W/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

Cap-Base	G5 [G5]			
Features	na [Not Applicable]			
Light Technical				
Color Code	865 [CCT of 6500K]			
Luminous Flux	3,400 lumen			
Color Designation	Cool Daylight			
Correlated Color Temperature (Nom)	6500 K			
Luminous Efficacy (rated) (Nom)	87 lm/W			
Color rendering index (CRI)	82			
Operating and Electrical				
Power Consumption	35.5 W			
Lamp Current (Nom)	0.175 A			

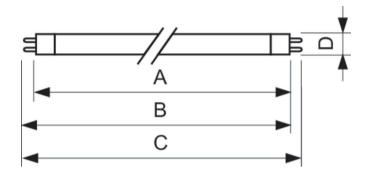
Controls and Dimming					
Dimmable	Yes				
Mechanical and Housing					
Bulb Shape	T5 [16 mm (T5)]				
Approval and Application					
Mercury (Hg) Content (Nom)	1.2 mg				
Energy Consumption kWh/1000 h	38 kWh				
Product Data					
Full product code	871150061107955				
Order product name	MASTER TL5 HE 35W/865 UNP/40				
Order code	927927086518				
Numerator - Quantity Per Pack	1				
Numerator - Packs per outer box	40				

Datasheet, 2023, September 21 data subject to change

MASTER TL5 High Efficiency

Material Nr. (12NC)	927927086518
Full product name	MASTER TL5 HE 35W/865 UNP/40
EAN/UPC - Case	8711500634726

Dimensional drawing

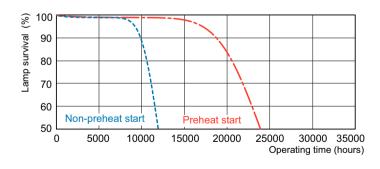


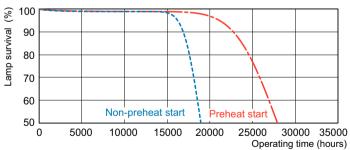
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HE 35W/865	17 mm	1,449.0 mm	1,456.1 mm	1,453.7 mm	1,463.2 mm
UNP/40					

Photometric data

Spectral Power Distribution Colour - MASTER TL5 HE 35W/865 UNP/40

Lifetime





Life Expectancy Diagram - MASTER TL5 HE 35W/865 UNP/40

Life Expectancy Diagram - MASTER TL5 HE 35W/865 UNP/40

MASTER TL5 High Efficiency

Lifetime

Lumen Maintenance Diagram - MASTER TL5 HE 35W/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.