#### Datasheet, 2024, February 8

#### **General Information Operating and Electrical** Cap-Base G5 **Power Consumption** 20.8 W Lamp Current (Nom) 0.165 A Features na [Not Applicable] Flux measurement reference Sphere **Controls and Dimming** Light Technical Dimmable Yes Color Code 840 [CCT of 4000K] Mechanical and Housing Luminous Flux 1.900 lm **Color Designation** Cool White (CW) Bulb Shape Τ5 Chromaticity Coordinate X (Nom) 0.38 Chromaticity Coordinate Y (Nom) 0.38 **Approval and Application** Correlated Color Temperature (Nom) 4000 K Energy Efficiency Class G Luminous Efficacy (rated) (Nom) 90 lm/W Mercury (Hg) Content (Nom) 1.2 mg Color rendering index (CRI) 80 Energy Consumption kWh/1000 h 21 kWh EPREL Registration Number 423455

# **MASTER TL5 High** Efficiency

# MASTER TL5 HE 21W/840 SLV/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



A ↑ C G



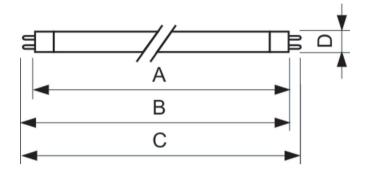


# **MASTER TL5 High Efficiency**

Product Data	
Order product name	MASTER TL5 HE 21W/840 SLV/40
Full product name	MASTER TL5 HE 21W/840 SLV/40
Full product code	871150063944855
Order code	927926284055
Material Nr. (12NC)	927926284055

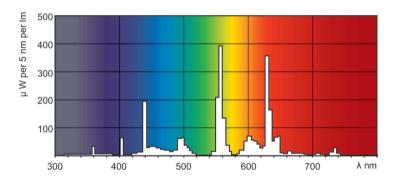
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8711500639448	
Numerator - Packs per outer box	40	
EAN/UPC - Case	8711500867551	

# **Dimensional drawing**



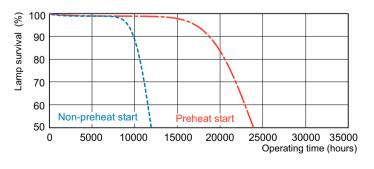
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HE 21W/840	17 mm	849.0 mm	856.1 mm	853.7 mm	863.2 mm
SLV/40					

### Photometric data

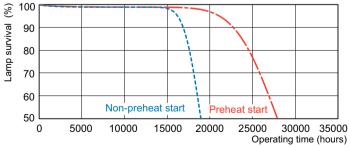


Spectral Power Distribution Colour - MASTER TL5 HE 21W/840 SLV/40

## Lifetime



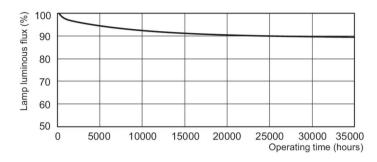
Life Expectancy Diagram - MASTER TL5 HE 21W/840 SLV/40



Life Expectancy Diagram - MASTER TL5 HE 21W/840 SLV/40

# **MASTER TL5 High Efficiency**

Lifetime



Lumen Maintenance Diagram - MASTER TL5 HE 21W/840 SLV/40



© 2024 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.

www.lighting.philips.com 2024, February 8 - data subject to change