



MASTER TL5 High Efficiency Secura

MASTER TL5 HE Secura 28W/840 UNP/40

Low-pressure mercury discharge lamps with a tubular 16 mm envelope and protective coating around the lamp to prevent contamination resulting from breakage

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.
- It's strongly recommended to replace Secura lamps before or at the moment the specified lamp life (50% failures @ 3 hrs switching cycle) is reached.

Product data

General Information					
Cap-Base	G5 [G5]				
Light Technical					
Color Code	840 [CCT of 4000K]				
Luminous Flux	2,900 lm				
Color Designation	Cool White (CW)				
Correlated Color Temperature (Nom)	4000 K				
Luminous Efficacy (rated) (Nom)	96 lm/W				
Color rendering index (CRI)	82				
Operating and Electrical					
Power Consumption	27.9 W				
Lamp Current (Nom)	0.170 A				

Controls and Dimming					
Dimmable	Yes				
Mechanical and Housing					
Bulb Shape	T5 [16 mm (T5)]				
Approval and Application					
Mercury (Hg) Content (Nom)	1.4 mg				
Energy Consumption kWh/1000 h	31 kWh				
Product Data					
Order product name	MASTER TL5 HE Secura 28W/840 UNP/40				
Full product name	MASTER TL5 HE Secura 28W/840 UNP/40				
Full product code	871150095215855				
Order code	95215855				

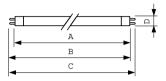
Datasheet, 2023, May 1 data subject to change

MASTER TL5 High Efficiency Secura

Material Nr. (12NC)	927926684018
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500952158
Numerator - Packs per outer box	40

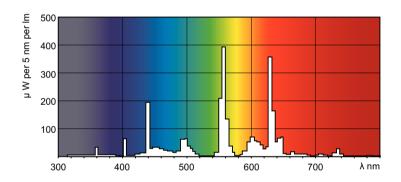
EAN/UPC - Case	8711500952165	
----------------	---------------	--

Dimensional drawing



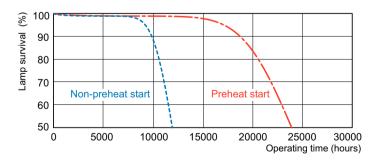
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HE Secura	17 mm	1,149.0 mm	1,156.1 mm	1,153.7 mm	1,163.2 mm
28W/840 UNP/40					

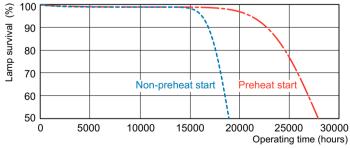
Photometric data



Spectral Power Distribution Colour - MASTER TL5 HE Secura 28W/840 UNP/40

Lifetime



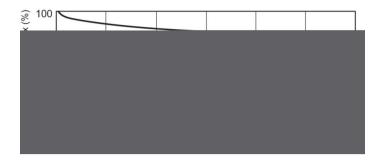


Life Expectancy Diagram - MASTER TL5 HE Secura 28W/840 UNP/40

Life Expectancy Diagram - MASTER TL5 HE Secura 28W/840 UNP/40

MASTER TL5 High Efficiency Secura

Lifetime



Lumen Maintenance Diagram - MASTER TL5 HE Secura 28W/840 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.