

Lighting

PHILIPS

MASTER TL5 High Efficiency

MASTER TL5 HE 14W/840 SLV/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.

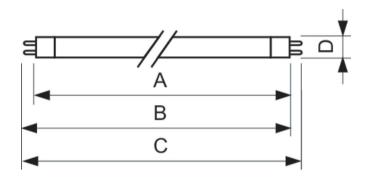
Product data

General Information		Controls and Dimming		
Cap-Base	G5 [G5]	Dimmable	Yes	
Features	na [Not Applicable]			
Flux measurement reference	Sphere	Mechanical and Housing		
		Bulb Shape	T5 [16 mm (T5)]	
Light Technical				
Color Code	840 [CCT of 4000K]	Approval and Application	Energy Efficiency Class G Mercury (Hg) Content (Nom) 1.2 mg Energy Consumption kWh/1000 h 14 kWh	
Luminous Flux	1,200 lm	Energy Efficiency Class	G	
Color Designation	Cool White (CW)	Mercury (Hg) Content (Nom)	1.2 mg	
Chromaticity Coordinate X (Nom)	0.38	Energy Consumption kWh/1000 h	14 kWh	
Chromaticity Coordinate Y (Nom)	0.38	EPREL Registration Number	423447	
Correlated Color Temperature (Nom)	4000 K			
Luminous Efficacy (rated) (Nom)	86 lm/W	Product Data		
Color rendering index (CRI)	80	Order product name	MASTER TL5 HE 14W/840 SLV/40	
		Full product name	MASTER TL5 HE 14W/840 SLV/40	
Operating and Electrical		Full product code	871150063940055	
Power Consumption	14.0 W	Order code	927926084055	
Lamp Current (Nom)	0.165 A	Material Nr. (12NC)	927926084055	
		Numerator - Quantity Per Pack	1	

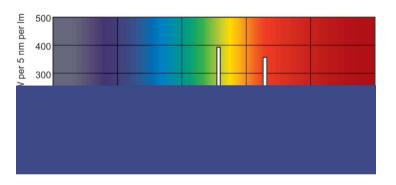
MASTER TL5 High Efficiency

EAN/UPC - Product/Case	8711500639400		
Numerator - Packs per outer box	40		
EAN/UPC - Case	8711500867483		

Dimensional drawing

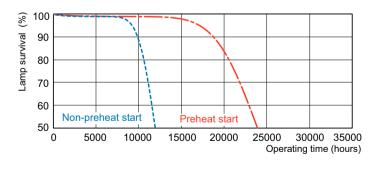


Photom	etric	data
1 11010111	CUIC	uutu



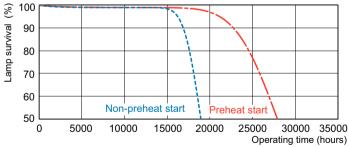
Spectral Power Distribution Colour - MASTER TL5 HE 14W/840 SLV/40

Lifetime





Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER TL5 HE 14W/840 SLV/40	17 mm	549.0 mm	556.1 mm	553.7 mm	563.2 mm



Life Expectancy Diagram - MASTER TL5 HE 14W/840 SLV/40

MASTER TL5 High Efficiency

Lifetime



Lumen Maintenance Diagram - MASTER TL5 HE 14W/840 SLV/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.

www.lighting.philips.com 2023, April 15 - data subject to change