



# TL5 Essential HE Super 80

# TL5 Essential 14W/840 1SL/40

Philips TL5 Essential Super80 is a new fluorescent lamp which provides home users and professional end-users an aesthetic miniaturized lighting solution with high reliability at low price.

### Warnings and Safety

• 20,000 hours lifetime (50% survival point, 3 hour cycle) with preheat ballast which is ENEC compliant. Lifetime performance may differ on non-ENEC compliant ballasts.

### Product data

General Information			
Cap-Base	G5		
Nominal lifetime	15,000 hour(s)		
Light Technical			
Color Code	840 [CCT of 4000K]		
Luminous Flux	1,350 lm		
Color Designation	Cool White (CW)		
Correlated Color Temperature (Nom)	4000 K		
Luminous Efficacy (rated) (Nom)	88 lm/W		
Color rendering index (CRI)	82		
Operating and Electrical			
Power Consumption	14.3 W		
Lamp Current (Nom)	0.170 A		

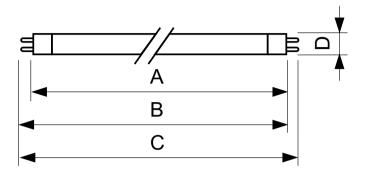
Controls and Dimming						
Dimmable	No					
Mechanical and Housing						
Bulb Shape	T5					
Approval and Application						
Mercury (Hg) Content (Nom)	2.0 mg					
Energy Consumption kWh/1000 h	15 kWh					
Product Data						
Order product name	TL5 Essential 14W/840 1SL/40					
Full product name	TL5 Essential 14W/840 1SL/40					
Full product code	871150057033855					
Order code	57033855					
Material Nr. (12NC)	927925984058					
Numerator - Quantity Per Pack	1					
EAN/UPC - Product/Case	8711500570338					

Datasheet, 2023, April 15 data subject to change

# **TL5 Essential HE Super 80**

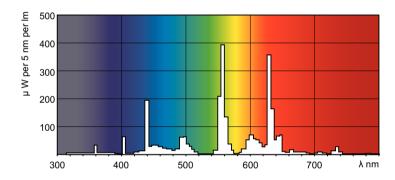
Numerator - Packs per outer box	40	
EAN/UPC - Case	8711500570345	

## Dimensional drawing



	Product	D (max)	A (max)	B (max)	B (min)	C (max)
	TL5 Essential 14W/840 1SL/40	17.0 mm	549.0 mm	556.1 mm	553.7 mm	563.2 mm

### Photometric data



Spectral Power Distribution Colour - TL5 Essential 14W/840 1SL/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.