



TL5 Essential HE Super 80

TL5 Essential 14W/830 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	830 [CCT of 3000K]		
Luminous Flux	1,350 lm		
Color Designation	Warm White (WW)		
Correlated Color Temperature (Nom)	3000 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		

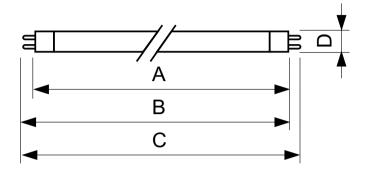
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Shape	T5
Approval and Application	
Mercury (Hg) Content (Nom)	2.0 mg
Product Data	
Order product name	TL5 Essential 14W/830 1SL/40
Full product name	TL5 Essential 14W/830 1SL/40
Full product code	871150057031455
Order code	927925983058
Material Nr. (12NC)	927925983058
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500570314
Numerator - Packs per outer box	40

Datasheet, 2024, March 11 data subject to change

TL5 Essential HE Super 80

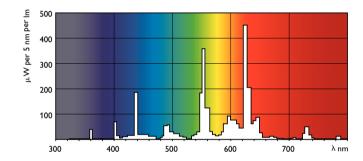
EAN/UPC - Case 8711500570321

Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL5 Essential 14W/830 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/830 1SL/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.