



# TL5 Essential HE Super 80

# 14 W G5 Cool daylight Linear fluorescent tube

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	865 [CCT of 6500K]		
Luminous Flux	1,260 lm		
Color Designation	Cool Daylight		
Correlated Color Temperature (Nom)	6500 K		
Luminous Efficacy (rated) (Nom)	84 lm/W		
Color rendering index (CRI)	82		
Operating and Electrical			
Power Consumption	14 W		
Lamp Current (Nom)	0.170 A		

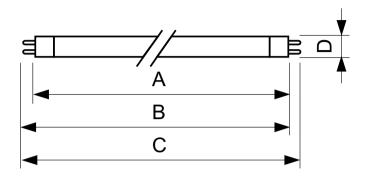
Controls and Dimming					
Dimmable	No				
Mechanical and Housing					
Bulb Shape	T5				
Net Weight (Piece)	47.500 g				
Approval and Application					
Mercury (Hg) Content (Nom)	2.0 mg				
Energy Consumption kWh/1000 h	15 kWh				
Product Data					
Order product name	14 W G5 Cool daylight Linear fluorescent tube				
Full product name	14 W G5 Cool daylight Linear fluorescent tube				
Full product code	871150057035255				
Order code	927925986558				
Material Nr. (12NC)	927925986558				
Numerator - Quantity Per Pack	1				

Datasheet, 2024, March 31 data subject to change

# **TL5 Essential HE Super 80**

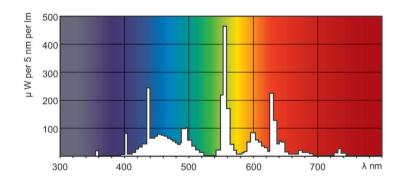
EAN/UPC - Product/Case	8711500570352	
Numerator - Packs per outer box	40	
EAN/UPC - Case	8711500570369	

## Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
14 W G5 Cool daylight Linear	17.0 mm	549.0 mm	556.1 mm	553.7 mm	563.2 mm
fluorescent tube					

#### Photometric data



Spectral Power Distribution Colour - TL5 Essential 14W/865 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.