



# 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	15000 hour(s)			
Light Technical				
Color Code	865 [CCT of 6500K]			
Luminous Flux	1260 lm			
Luminous Efficacy (rated) (Nom)	84 lm/W			
Color Designation	Cool Daylight			
Correlated Color Temperature (Nom)	6500 K			
Color rendering index (CRI)	82			
Operating and Electrical				
Power Consumption	14 W			
Lamp Current (Nom)	0.170 A			

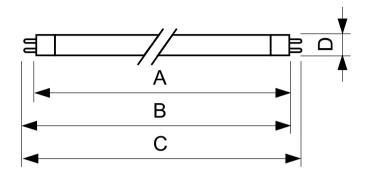
Controls and Dimming					
Dimmable	No				
Mechanical and Housing					
Bulb Shape	T5				
Approval and Application					
Energy Consumption kWh/1000 h	15 kWh				
Mercury (Hg) Content (Nom)	2.0 mg				
Product Data					
Order product name	14 W G5 Cool daylight Linear fluorescent tube				
Full product name	14 W G5 Cool daylight Linear fluorescent tube				
Full product code	871150057035255				
Order code	927925986558				
Material Nr. (12NC)	927925986558				
Net Weight (Piece)	47.500 g				
EAN/UPC - Product/Case	8711500570352				

Datasheet, 2024, March 31 data subject to change

# **TL5 Essential HE Super 80**

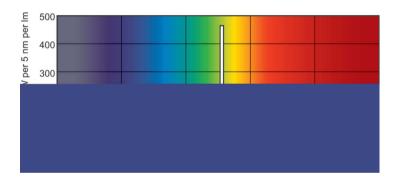
Numerator - Packs per outer box	40
EAN/UPC - Case	8711500570369

## 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



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