

# TL5 Essential HE Super 80

# 14 W G5 Warm white 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.
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### **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				
Luminous Efficacy (rated) (Nom)	88 lm/W				
Color Designation	Warm White (WW)				
Correlated Color Temperature (Nom)	3000 K				
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	14 W G5 Warm white Linear fluorescent tube				
Full product name	14 W G5 Warm white Linear fluorescent tube				
Full product code	871150057031455				
Order code	927925983058				
Material Nr. (12NC)	927925983058				
Numerator - Quantity Per Pack	1				
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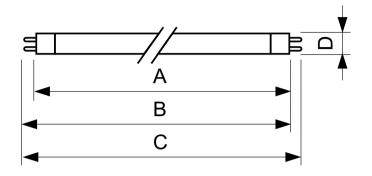
Datasheet, 2024, March 31 data subject to change

# **TL5 Essential HE Super 80**

Net Weight (Piece)	47.500 g
EAN/UPC - Product/Case	8711500570314
Numerator - Packs per outer box	40

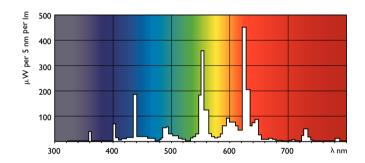
EAN/UPC - Case	8711500570321
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# Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
14 W G5 Warm white 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/830 1SL/40



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