

# 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)					
Luminous Efficacy (rated) (Nom)	88 lm/W					
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					
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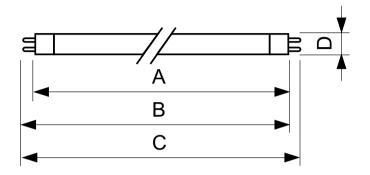
Controls and Dimming						
Dimmable	No					
Mechanical and Housing						
Bulb Shape	T5					
Approval and Application						
Mercury (Hg) Content (Nom)	2.0 mg					
Product Data						
Order product name	14 W G5 Warm white Linear fluorescent tube					
Full product name	TL5 Essential 14W/830 1SL/40					
Full product code	871150057031455					
Order code	57031455					
Material Nr. (12NC)	927925983058					
Numerator - Quantity Per Pack	1					
Net Weight (Piece)	47.500 g					
EAN/UPC - Product/Case	8711500570314					

Datasheet, 2024, March 31 data subject to change

# **TL5 Essential HE Super 80**

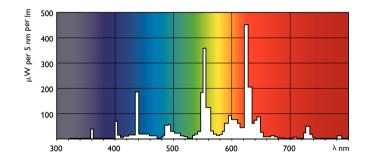
Numerator - Packs per outer box	40	
EAN/UPC - Case	8711500570321	

## 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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