



TL5 Essential HE Super 80

TL5 Essential 14W/865 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	15000 hour(s)				
Light Technical					
Color Code	865 [CCT of 6500K]				
Luminous Flux	1260 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				

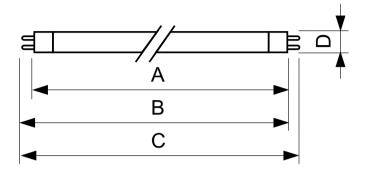
No			
T5			
2.0 mg			
15 kWh			
TL5 Essential 14W/865 1SL/40			
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871150057035255			
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927925986558			

Datasheet, 2023, April 15 data subject to change

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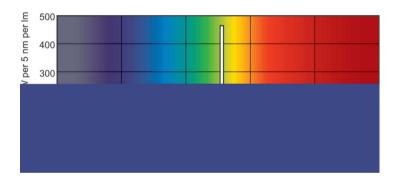
Numerator - Packs per outer box	40
EAN/UPC - Case	8711500570369

Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL5 Essential 14W/865 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/865 1SL/40



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