

# Lighting

**PHILIPS** 

# 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**

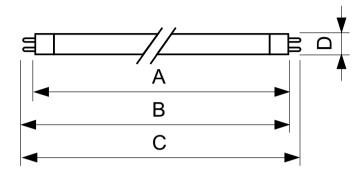
General Information				
Cap-Base	G5			
Nominal lifetime	15,000 hour(s)			
Light Technical				
Color Code	865 [CCT of 6500K]			
Luminous Flux	1,260 lm			
Color Designation	Cool Daylight			
Correlated Color Temperature (Nom)	6500 K			
Luminous Efficacy (rated) (Nom)	84 lm/W			
Color rendering index (CRI)	82			
Operating and Electrical				
Power Consumption	14 W			
Lamp Current (Nom)	0.170 A			

Controls and Dimming				
Dimmable	No			
Mechanical and Housing				
Bulb Shape	Т5			
Approval and Application				
Mercury (Hg) Content (Nom)	2.0 mg			
Energy Consumption kWh/1000 h	15 kWh			
Product Data				
Order product name	TL5 Essential 14W/865 1SL/40			
Full product name	TL5 Essential 14W/865 1SL/40			
Full product code	871150057035255			
Order code	927925986558			
Material Nr. (12NC)	927925986558			
Numerator - Quantity Per Pack	1			
EAN/UPC - Product/Case	8711500570352			

### TL5 Essential HE Super 80

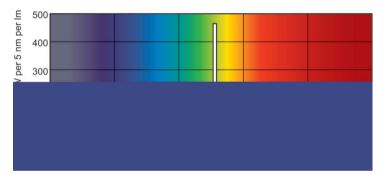
Numerator - Packs per outer box	40		
EAN/UPC - Case	8711500570369		

#### Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
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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