

# TL5 Essential HE Super 80

# TL5 Essential 28W/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.

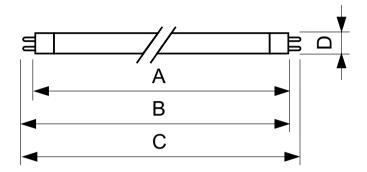
### **Product data**

General Information				
Cap-Base	G5			
Light Technical				
Color Code	865 [CCT of 6500K]			
Luminous Flux	2,700 lm			
Color Designation	Cool Daylight			
Correlated Color Temperature (Nom)	6500 K			
Luminous Efficacy (rated) (Nom)	94 lm/W			
Color rendering index (CRI)	82			
Operating and Electrical				
Power Consumption	27.8 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					
Energy Consumption kWh/1000 h	31 kWh					
Product Data						
Order product name	TL5 Essential 28W/865 1SL/40					
Full product name	TL5 Essential 28W/865 1SL/40					
Full product code	692234199604700					
Order code	927926786560					
Material Nr. (12NC)	927926786560					
Numerator - Quantity Per Pack	1					
EAN/UPC - Product/Case	6922341996047					
Numerator - Packs per outer box	40					
EAN/UPC - Case	6922341996504					

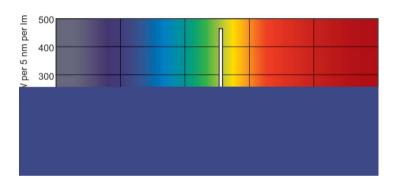
Datasheet, 2023, September 4 data subject to change

## Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL5 Essential 28W/865 1SL/40	17.0 mm	1.149.0 mm	1.156.1 mm	1.153.7 mm	1.163.2 mm

#### Photometric data



Spectral Power Distribution Colour - TL5 Essential 28W/865 1SL/40



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