



# TL5 Essential HE Super 80

# TL5 Essential 21W/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**

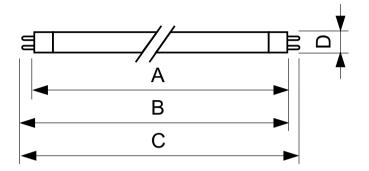
General Information					
Cap-Base	G5				
Light Technical					
Color Code	830 [CCT of 3000K]				
Luminous Flux	2,100 lm				
Color Designation	Warm White (WW)				
Correlated Color Temperature (Nom)	3000 K				
Luminous Efficacy (rated) (Nom)	94 lm/W				
Color rendering index (CRI)	82				
Operating and Electrical					
Power Consumption	20.8 W				
Lamp Current (Nom)	0.170 A				
Controls and Dimming	·				
Dimmable	No				
Dimmable	No				

Mechanical and Housing							
Bulb Shape	T5						
Approval and Application							
Mercury (Hg) Content (Nom)	2.0 mg						
Energy Consumption kWh/1000 h	23 kWh						
Product Data							
Order product name	TL5 Essential 21W/830 1SL/40						
Full product name	TL5 Essential 21W/830 1SL/40						
Full product code	694793919454400						
Order code	927926483060						
Material Nr. (12NC)	927926483060						
Numerator - Quantity Per Pack	1						
EAN/UPC - Product/Case	6947939194544						
Numerator - Packs per outer box	40						
EAN/UPC - Case	6922341996450						

Datasheet, 2023, September 4 data subject to change

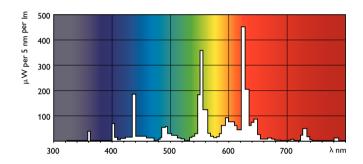
## **TL5 Essential HE Super 80**

### Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL5 Essential 21W/830 1SL/40	17.0 mm	849.0 mm	856.1 mm	853.7 mm	863.2 mm

### Photometric data



Spectral Power Distribution Colour - TL5 Essential 21W/830 1SL/40



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