

# TL5 Essential HE Super 80

# TL5 Essential 28W/827 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**

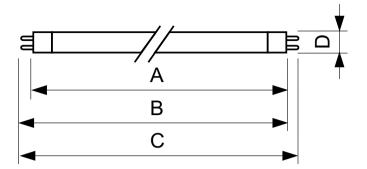
General Information					
Cap-Base	G5				
Light Technical					
Color Code	827 [CCT of 2700K]				
Luminous Flux	2,900 lm				
Color Designation	Incandescent White				
Correlated Color Temperature (Nom)	2700 K				
Luminous Efficacy (rated) (Nom)	94 lm/W				
Color rendering index (CRI)	82				
Operating and 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			
Product Data				
Order product name	TL5 Essential 28W/827 1SL/40			
Full product name				
Full product code	872790092135900			
Order code	927926782758			
Material Nr. (12NC)	927926782758			
Numerator - Quantity Per Pack	1			
EAN/UPC - Product/Case	8727900921359			
Numerator - Packs per outer box	40			
EAN/UPC - Case	8727900921366			

Datasheet, 2024, March 1 data subject to change

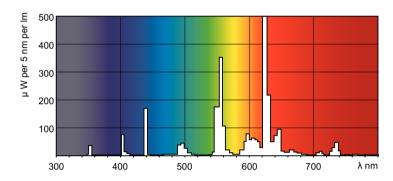
## **TL5 Essential HE Super 80**

### Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL5 Essential 28W/827 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/827 1SL/40



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