

# Lighting

**PHILIPS** 

## TL5 Essential HE Super 80

### TL5 Essential 21W/840 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

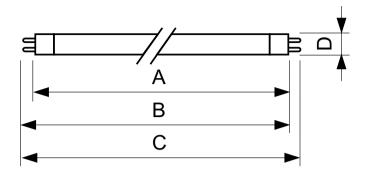
• 20,000 hours lifetime (50% survival point, 3 hour cycle) with preheat ballast which is ENEC compliant. Lifetime performance may differ on non-ENEC compliant ballasts.

#### **Product data**

General Information		Mechanical and Housing			
Cap-Base	G5 [G5]	Bulb Shape	T5 [16 mm (T5)]		
Light Technical		Approval and Application			
Color Code	840 [CCT of 4000K]	Mercury (Hg) Content (Nom)	2.0 mg		
Luminous Flux	2,100 lm				
Color Designation	Cool White (CW)	Product Data	Product Data		
Correlated Color Temperature (Nom)	4000 K	Order product name	TL5 Essential 21W/840 1SL/4		
Luminous Efficacy (rated) (Nom)	94 lm/W	Full product name	TL5 Essential 21W/840 1SL/40		
Color rendering index (CRI)	82	Full product code	act code 871150057039055		
		Order code	927926484058		
Operating and Electrical		Material Nr. (12NC)	927926484058		
Power Consumption	20.8 W	Numerator - Quantity Per Pack	1		
Lamp Current (Nom)	0.170 A	EAN/UPC - Product/Case	8711500570390		
		Numerator - Packs per outer box	40		
Controls and Dimming		EAN/UPC - Case	8711500570406		
Dimmable	No				

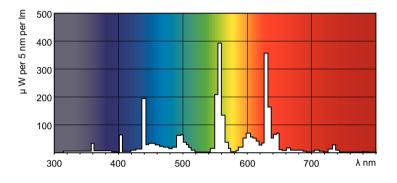
#### **TL5 Essential HE Super 80**

#### Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL5 Essential 21W/840 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/840 1SL/40



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