

# Lighting

**PHILIPS** 

## TL5 Essential HE Super 80

### TL5 Essential 14W/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

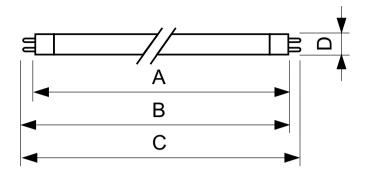
• 20,000 hours lifetime (50% survival point, 3 hour cycle) with preheat ballast which is ENEC compliant. Lifetime performance may differ on non-ENEC compliant ballasts.

#### **Product data**

General Information		Mechanical and Housing		
Cap-Base	G5 [G5]	Bulb Shape	T5 [16 mm (T5)]	
Light Technical		Approval and Application		
Color Code	827 [CCT of 2700K]	Mercury (Hg) Content (Nom)	2.0 mg	
Luminous Flux	1,350 lm			
Color Designation	Incandescent White	Product Data		
Correlated Color Temperature (Nom)	2700 K	Order product name	product name TL5 Essential 14W/827 1SL/4	
Luminous Efficacy (rated) (Nom)	88 lm/W	Full product name	TL5 Essential 14W/827 1SL/40	
Color rendering index (CRI)	82	Full product code	872790092104500	
		Order code	927925982758	
Operating and Electrical		Material Nr. (12NC)	927925982758	
Power Consumption	14.3 W	Numerator - Quantity Per Pack	r - Quantity Per Pack 1	
Lamp Current (Nom)	0.170 A	EAN/UPC - Product/Case	8727900921045	
		Numerator - Packs per outer box	40	
Controls and Dimming		EAN/UPC - Case	8727900921052	
Dimmable	No			

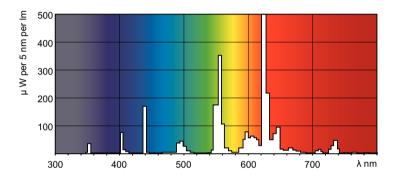
#### **TL5 Essential HE Super 80**

#### Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL5 Essential 14W/827 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/827 1SL/40



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