

# Lighting

**PHILIPS** 

# TL5 Essential HE Super 80

## TL5 Essential 14W/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.
- 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**

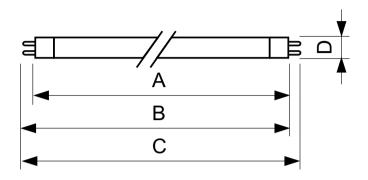
General Information		Controls and Dimming			
Cap-Base	G5	Dimmable	No		
Nominal lifetime	15,000 hour(s)				
		Mechanical and Housing			
Light Technical		Bulb Shape	T5		
Color Code	840 [CCT of 4000K]				
Luminous Flux	1,350 lm	Approval and Application			
Color Designation	Cool White (CW)	Mercury (Hg) Content (Nom)	2.0 mg		
Correlated Color Temperature (Nom)	4000 K	Energy Consumption kWh/1000 h 15 kWh			
Luminous Efficacy (rated) (Nom)	88 lm/W				
Color rendering index (CRI)	82	Product Data			
		Order product name	TL5 Essential 14W/840 1SL/4		
Operating and Electrical		Full product name	TL5 Essential 14W/840 1SL/4		
Power Consumption	14.3 W	Full product code	871150057033855		
Lamp Current (Nom)	0.170 A	Order code	927925984058		
		Material Nr. (12NC)	927925984058		

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

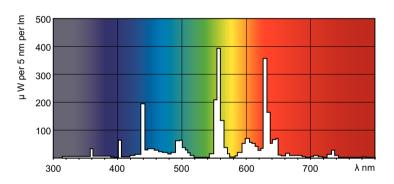
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500570338
Numerator - Packs per outer box	40

EAN/UPC - Case	8711500570345

#### **Dimensional drawing**



Pho	tom	etric	data
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Spectral Power Distribution Colour - TL5 Essential 14W/840 1SL/40



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Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL5 Essential 14W/840 1SL/40	17.0 mm	549.0 mm	556.1 mm	553.7 mm	563.2 mm