



# TL5 Essential HE Super 80

## TL5 Essential 28W/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

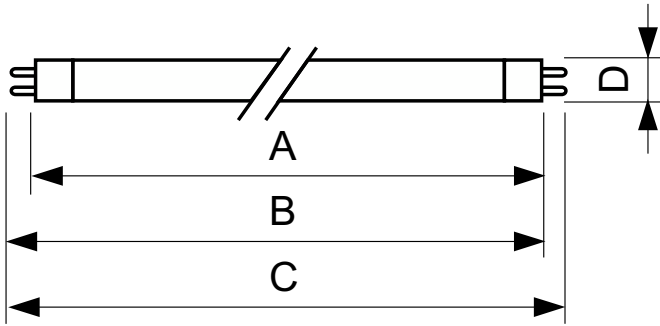
- 20,000 hours lifetime (50% survival point, 3 hour cycle) with preheat ballast which is ENEC compliant. Lifetime performance may differ on non-ENEC compliant ballasts.

### Product data

General Information		Mechanical and Housing	
Cap-Base	G5	Bulb Shape	T5
		Net Weight (Piece)	0.096 kg
Light Technical		Approval and Application	
Color Code	840 [CCT of 4000K]	Mercury (Hg) Content (Nom)	2.0 mg
Luminous Flux	2,900 lm	Energy Consumption kWh/1000 h	31 kWh
Color Designation	Cool White (CW)		
Correlated Color Temperature (Nom)	4000 K	Product Data	
Luminous Efficacy (rated) (Nom)	94 lm/W	Order product name	TL5 Essential 28W/840 1SL/40
Color rendering index (CRI)	82	Full product name	TL5 Essential 28W/840 1SL/40
Operating and Electrical		Full product code	692234199603000
Power Consumption	27.8 W	Order code	927926784060
Lamp Current (Nom)	0.170 A	Material Nr. (12NC)	927926784060
Controls and Dimming		Numerator - Quantity Per Pack	1
Dimmable	No	EAN/UPC - Product/Case	6922341996030
		Numerator - Packs per outer box	40
		EAN/UPC - Case	6922341996498

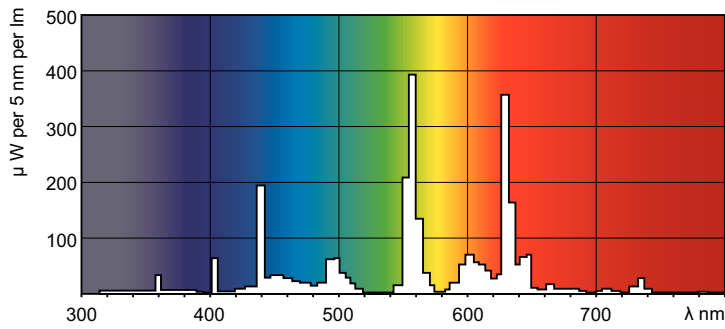
# TL5 Essential HE Super 80

## Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL5 Essential 28W/840 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/840 1SL/40

