

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

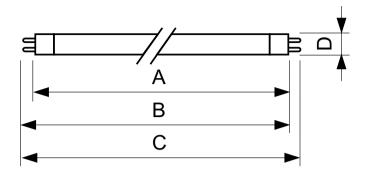
• 20,000 hours lifetime (50% survival point, 3 hour cycle) with preheat ballast which is ENEC compliant. Lifetime performance may differ on non-ENEC compliant ballasts.

Product data

General Information		Mechanical and Housing		
Cap-Base	G5	Bulb Shape	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		
Correlated Color Temperature (Nom)	4000 K	Order product name	TL5 Essential 21W/840 1SL	
Luminous Efficacy (rated) (Nom)	94 lm/W	Full product name	TL5 Essential 21W/840 1SL	
Color rendering index (CRI)	82	Full product 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			

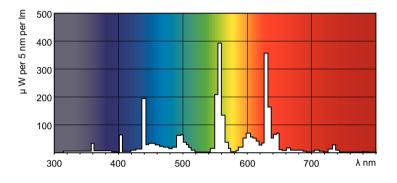
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Dimensional drawing



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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