

Lighting

PHILIPS

TL5 Essential HE Super 80

TL5 Essential 21W/830 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.

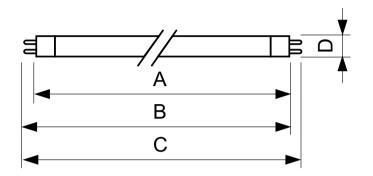
Warnings and Safety

• 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

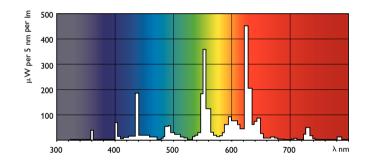
General Information		Mechanical and Housing		
Cap-Base	G5	Bulb Shape	T5	
Light Technical		Approval and Application		
Color Code	830 [CCT of 3000K]	Mercury (Hg) Content (Nom)	2.0 mg	
Luminous Flux	2,100 lm	Energy Consumption kWh/1000 h	23 kWh	
Color Designation	Warm White (WW)			
Correlated Color Temperature (Nom)	3000 K	Product Data	Product Data	
Luminous Efficacy (rated) (Nom)	94 lm/W	Order product name	TL5 Essential 21W/830 1SL/4	
Color rendering index (CRI)	82	Full product name	TL5 Essential 21W/830 1SL/4	
		Full product code	871150057037655	
Operating and Electrical		Order code	57037655	
Power Consumption	20.8 W	Material Nr. (12NC)	927926483058	
Lamp Current (Nom)	0.170 A	Numerator - Quantity Per Pack	1	
		EAN/UPC - Product/Case	8711500570376	
Controls and Dimming		Numerator - Packs per outer box	40	
Dimmable	No	EAN/UPC - Case	8711500570383	

Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL5 Essential 21W/830 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/830 1SL/40



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