



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.

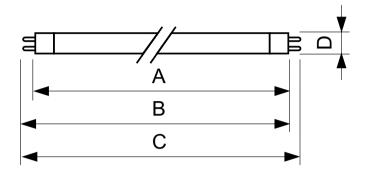
Product data

General Information			
Cap-Base	G5		
Light Technical			
Color Code	840 [CCT of 4000K]		
Luminous Flux	1,350 lm		
Color Designation	Cool White (CW)		
Correlated Color Temperature (Nom)	4000 K		
Luminous Efficacy (rated) (Nom)	88 lm/W		
Color rendering index (CRI)	82		
Operating and Electrical			
Power Consumption	14.3 W		
Lamp Current (Nom)	0.170 A		
Controls and Dimming			
Dimmable	No		

Mechanical and Housing							
Bulb Shape	T5						
Approval and Application							
Mercury (Hg) Content (Nom)	2.0 mg						
Energy Consumption kWh/1000 h	15 kWh						
Product Data							
Order product name	TL5 Essential 14W/840 1SL/40						
Full product name	TL5 Essential 14W/840 1SL/40						
Full product code	692341077176300						
Order code	927925984060						
Material Nr. (12NC)	927925984060						
Numerator - Quantity Per Pack	1						
EAN/UPC - Product/Case	6923410771763						
Numerator - Packs per outer box	40						
EAN/UPC - Case	6923410771770						

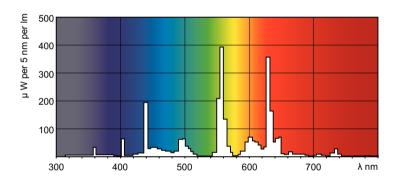
Datasheet, 2023, September 22 data subject to change

Dimensional drawing



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

Photometric data



Spectral Power Distribution Colour - TL5 Essential 14W/840 1SL/40



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