

Lighting

PHILIPS

TL5 Essential HE Super 80

TL5 Essential 28W/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						
Cap-Base	G5					
Nominal lifetime	15000 hour(s)					
Light Technical						
Color Code	830 [CCT of 3000K]					
Luminous Flux	2900 lm					
Color Designation	Warm White (WW)					
Correlated Color Temperature (Nom)	3000 K					
Luminous Efficacy (rated) (Nom)	94 lm/W					
Color rendering index (CRI)	82					
Operating and Electrical						
Power Consumption	27.8 W					
Lamp Current (Nom)	0.170 A					

Controls and Dimming						
Dimmable	No					
Mechanical and Housing						
Bulb Shape	Т5					
Approval and Application						
Mercury (Hg) Content (Nom)	2.0 mg					
Energy Consumption kWh/1000 h	31 kWh					
Product Data						
Order product name	TL5 Essential 28W/830 1SL/40					
Full product name	TL5 Essential 28W/830 1SL/40					
Full product code	871150057043755					
Order code	927926783058					
Material Nr. (12NC)	927926783058					
Numerator - Quantity Per Pack	1					
EAN/UPC - Product/Case	8711500570437					

TL5 Essential HE Super 80

Numerator - Packs per outer box	40		
EAN/UPC - Case	8711500570444		

Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL5 Essential 28W/830 1SL/40	17.0 mm	1149.0 mm	1156.1 mm	1153.7 mm	1163.2 mm

Photometric data



Spectral Power Distribution Colour - TL5 Essential 28W/830 1SL/40



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