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	
Cap-Base	G5
Nominal lifetime	15,000 hour(s)

Light Technical	
Color Code	840 [CCT of 4000K]
Luminous Flux	2,900 lm
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 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	T5

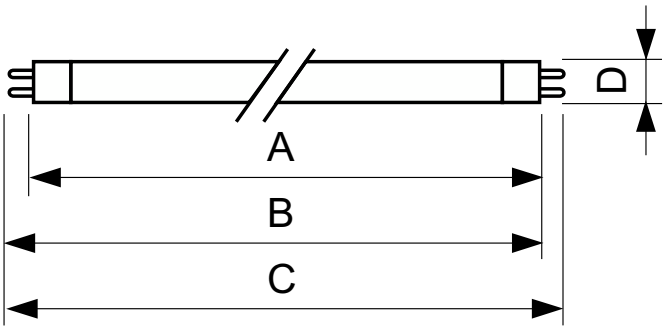
Approval and Application	
Mercury (Hg) Content (Nom)	2.0 mg
Energy Consumption kWh/1000 h	31 kWh

Product Data	
Order product name	TL5 Essential 28W/840 1SL/40
Full product name	TL5 Essential 28W/840 1SL/40
Full product code	871150057045155
Order code	927926784058
Material Nr. (12NC)	927926784058
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500570451

TL5 Essential HE Super 80

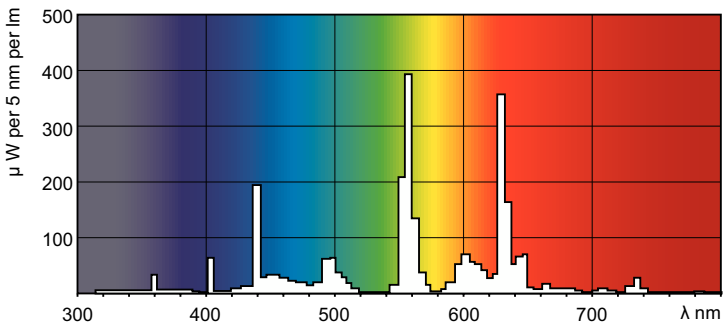
Numerator - Packs per outer box	40
EAN/UPC - Case	8711500570468

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

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