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.
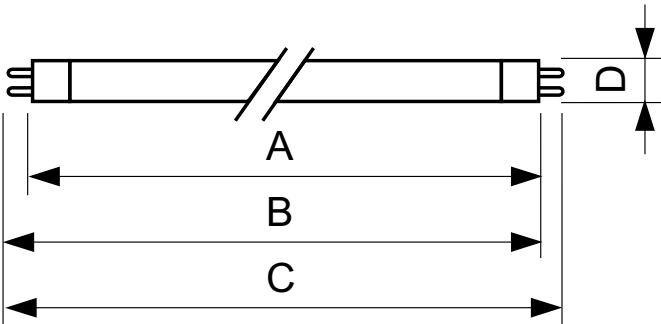
Product data

General Information

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

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 [16 mm (T5)]

Approval and Application

Mercury (Hg) Content (Nom)	2.0 mg
Energy Consumption kWh/1000 h	15 kWh

Product Data

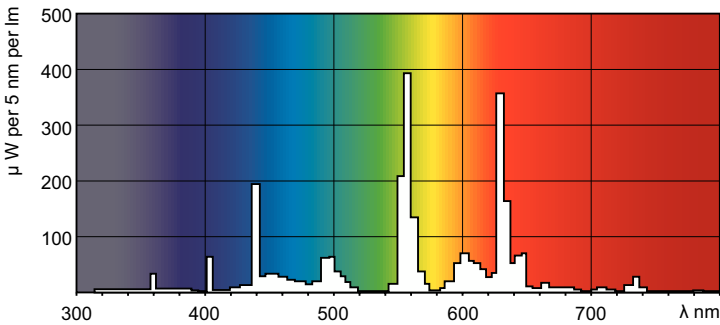|	
Order product name	TL5 Essential 14W/840 1SL/40
Full product name	TL5 Essential 14W/840 1SL/40
Full product code	871150057033855
Order code	927925984058
Material Nr. (12NC)	927925984058
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500570338

TL5 Essential HE Super 80

Numerator – Packs per outer box	40
EAN/UPC – Case	8711500570345

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