TL5 Essential HE Super 80

14 W G5 Cool daylight Linear fluorescent tube

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.
- 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	865 [CCT of 6500K]
Luminous Flux	1,260 lm
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	84 lm/W
Color rendering index (CRI)	82

Operating and Electrical	
Power Consumption	14 W
Lamp Current (Nom)	0.170 A

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Bulb Shape	T5
Net Weight (Piece)	47.500 g

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

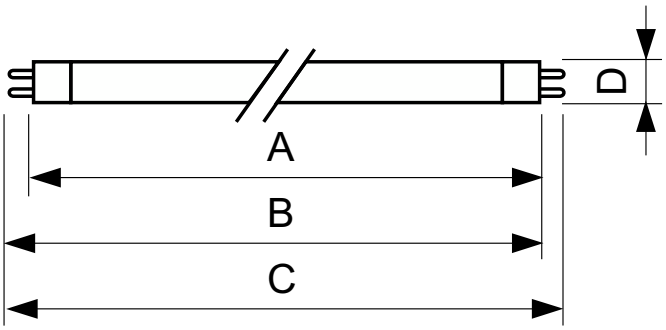
Product Data	
Order product name	14 W G5 Cool daylight Linear fluorescent tube
Full product name	14 W G5 Cool daylight Linear fluorescent tube
Full product code	871150057035255
Order code	927925986558

TL5 Essential HE Super 80

Material Nr. (12NC)	927925986558
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500570352
Numerator - Packs per outer box	40

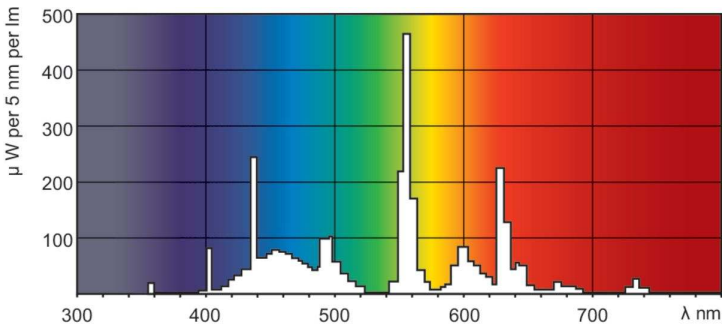
EAN/UPC - Case	8711500570369

Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
14 W G5 Cool daylight Linear fluorescent tube	17.0 mm	549.0 mm	556.1 mm	553.7 mm	563.2 mm

Photometric data



Spectral Power Distribution Colour - TL5 Essential 14W/865 1SL/40

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