PHILIPS

28 W G5 Warm white Linear fluorescent tube

927926783058

Fit-for-use TL5 lamp

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.

General Information

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

Light Technical

Color Code	830 [CCT of 3000K]
Luminous Flux	2,900 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	28 W
Lamp Current (Nom)	0.170 A

Controls and Dimming

Dimmable	No

Mechanical and Housing

Bulb Shape	T5
Net Weight (Piece)	88.500 g

Approval and Application

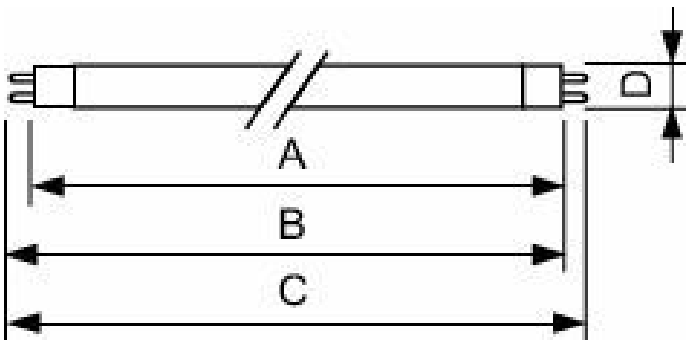
Mercury (Hg) Content (Nom)	2.0 mg
Energy Consumption kWh/1000 h	31 kWh

Product Data

Order product name	28 W G5 Warm white Linear fluorescent tube
Full product name	28 W G5 Warm white Linear fluorescent tube
Full product code	871150057043755
Order code	927926783058

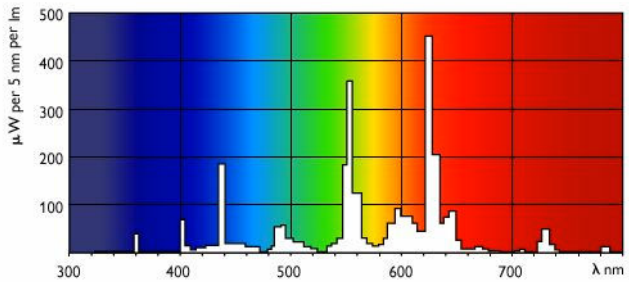
Material Nr. (12NC)	927926783058
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500570437
Numerator - Packs per outer box	40
EAN/UPC - Case	8711500570444

Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
28 W G5 Warm white Linear fluorescent tube	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/830 1SL/40

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