



# TL5 Essential HE Super 80

## 14 W G5 Cool white 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

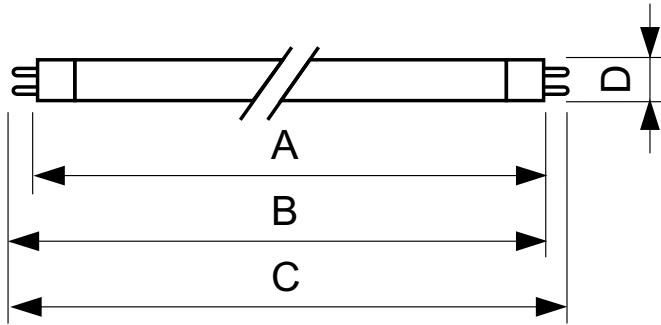
General Information		Controls and Dimming	
Cap-Base	G5	Dimmable	No
Nominal lifetime	15,000 hour(s)		
Light Technical		Mechanical and Housing	
Color Code	840 [CCT of 4000K]	Bulb Shape	T5
Luminous Flux	1,350 lm		
Luminous Efficacy (rated) (Nom)	88 lm/W	Approval and Application	
Color Designation	Cool White (CW)	Mercury (Hg) Content (Nom)	2.0 mg
Correlated Color Temperature (Nom)	4000 K	Energy Consumption kWh/1000 h	15 kWh
Color rendering index (CRI)	82		
Operating and Electrical		Product Data	
Power Consumption	14.3 W	Order product name	14 W G5 Cool white Linear fluorescent tube
Lamp Current (Nom)	0.170 A	Full product name	14 W G5 Cool white Linear fluorescent tube
		Full product code	871150057033855
		Order code	927925984058
		Material Nr. (12NC)	927925984058

# TL5 Essential HE Super 80

Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.043 kg
EAN/UPC - Product/Case	8711500570338
Numerator - Packs per outer box	40

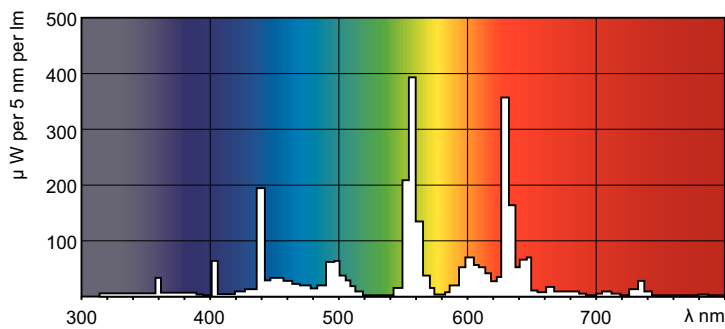
EAN/UPC - Case	8711500570345
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## Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
14 W G5 Cool white 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/840 1SL/40

