



# TL5 consumer products

## TL5 HE 14W WW 1PP/10

A TL5 lamp is 40% thinner and 5 cm shorter than corresponding TL-D lamp. The lamps are available in 3 wattages and in 2 colors (warm white and cool white).

### Product data

General Information		Color Rendering Index (Nom)	
Cap-Base	G5 [ G5]	LLMF 2000 h Rated	>80
Life to 50% Failures Preheat (Nom)	24000 h	LLMF 4000 h Rated	96 %
Features	na [ Not Applicable]	LLMF 6000 h Rated	95 %
System Description	High Efficiency	LLMF 8000 h Rated	94 %
LSF Preheat 2000 h Rated	99 %	LLMF 12000 h Rated	93 %
LSF Preheat 4000 h Rated	99 %	LLMF 16000 h Rated	92 %
LSF Preheat 6000 h Rated	99 %	LLMF 20000 h Rated	91 %
LSF Preheat 8000 h Rated	99 %		90 %
LSF Preheat 16000 h Rated	97 %		
LSF Preheat 20000 h Rated	84 %		
Light Technical		Operating and Electrical	
Color Code	830 [ CCT of 3000K]	Power (Rated) (Nom)	14 W
Luminous Flux (Nom)	1350 lm	Lamp Current (Nom)	0.165 A
Luminous Flux (Rated) (Nom)	1200 lm		
Color Designation	Warm White (WW)	Temperature	
Luminous Efficacy (@ Max Lumen, Rated) (Nom)	99 lm/W	Design Temperature (Nom)	35 °C
Correlated Color Temperature (Nom)	3000 K		
Luminous Efficacy (rated) (Nom)	86 lm/W	Controls and Dimming	
Color Rendering Index (Max)	85	Dimmable	Yes
Color Rendering Index (Min)	80		
		Mechanical and Housing	
		Cap-Base Information	Green Plate

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### Approval and Application

Energy Efficiency Label (EEL)	A+
Mercury (Hg) Content (Nom)	1.4 mg
Energy Consumption kWh/1000 h	15 kWh

### Product Data

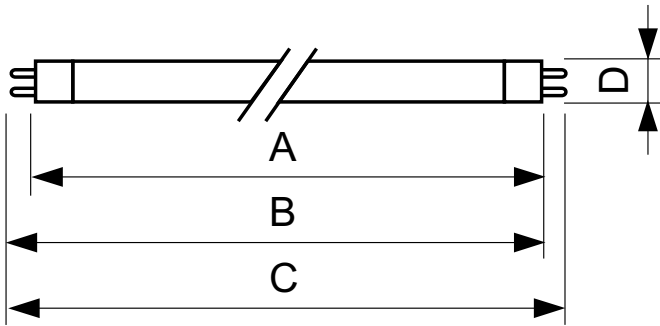
Full product code	871150089717625
Order product name	TL5 HE 14W WW 1PP/10
EAN/UPC - Product	8711500897176

Order code	927926083032
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	927926083032
Net Weight (Piece)	52.000 g
ILCOS Code	FDH-14/30/1B-L/P-G5-16/550

### Warnings and Safety

- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

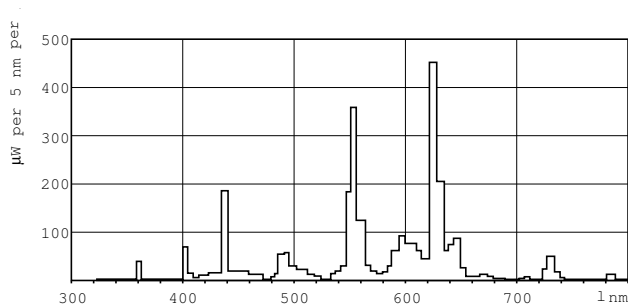
### Dimensional drawing



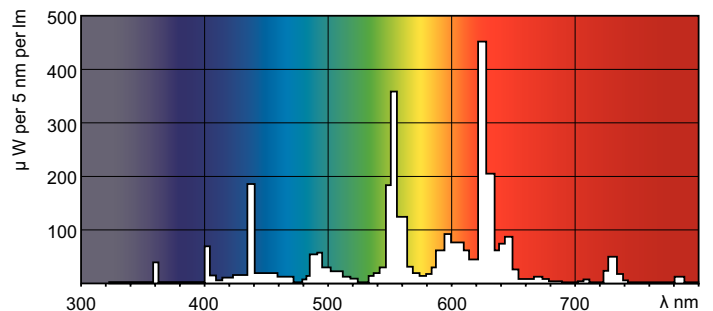
TL5 14W/830/GP HE

Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL5 HE 14W WW 1PP/10	17 mm	549.0 mm	556.1 mm	553.7 mm	563.2 mm

### Photometric data



Lightcolor /830



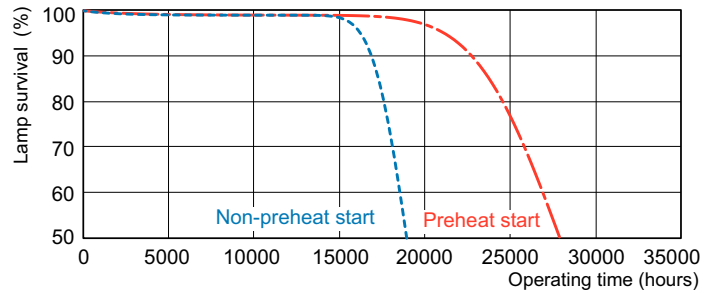
Lightcolor /830

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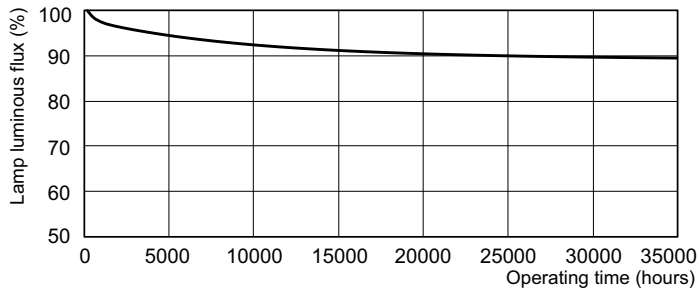
## Lifetime



MASTER TL5 HE Life Expectancy 3 h cycle



MASTER TL5 HE Life Expectancy 12 h cycle



MASTER TL5 HE Lumen Maintenance 3 h + 12 h cycle

