



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	
Cap-Base	G5 [G5]
Life to 50% Failures Preheat (Nom)	24000 h
Features	na [Not Applicable]
System Description	High Efficiency
LSF Preheat 2000 h Rated	99 %
LSF Preheat 4000 h Rated	99 %
LSF Preheat 6000 h Rated	99 %
LSF Preheat 8000 h Rated	99 %
LSF Preheat 16000 h Rated	97 %
LSF Preheat 20000 h Rated	84 %
Light Technical	
Color Code	830 [CCT of 3000K]
Luminous Flux (Nom)	1350 lm
Luminous Flux (Rated) (Nom)	1200 lm
Color Designation	Warm White (WW)
Luminous Efficacy (@ Max Lumen, Rated) (Nom)	99 lm/W
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	86 lm/W
Color Rendering Index (Max)	85
Color Rendering Index (Min)	80

Color Rendering Index (Nom)	>80
LLMF 2000 h Rated	96 %
LLMF 4000 h Rated	95 %
LLMF 6000 h Rated	94 %
LLMF 8000 h Rated	93 %
LLMF 12000 h Rated	92 %
LLMF 16000 h Rated	91 %
LLMF 20000 h Rated	90 %

Operating and Electrical

Power (Nom)	14 W
Lamp Current (Nom)	0.165 A

Temperature

Design Temperature (Nom)	35 °C
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Controls and Dimming

Dimmable	Yes
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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

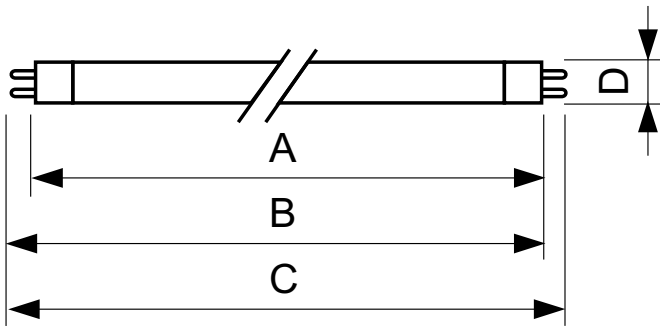
Product Data

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

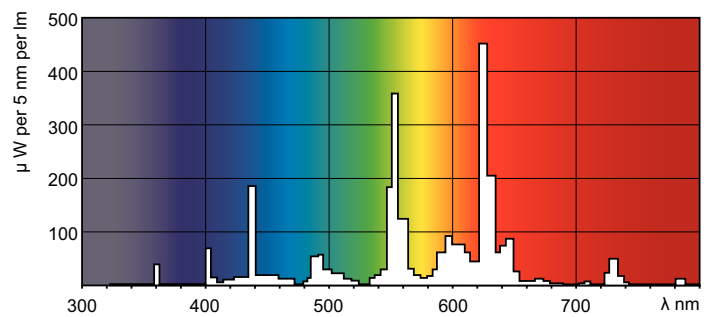
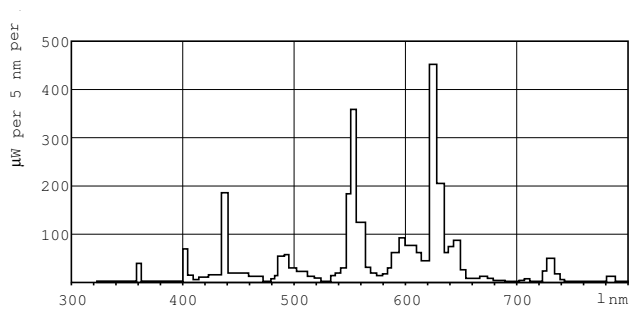
Dimensional drawing



TL5 14W/830/GP HE

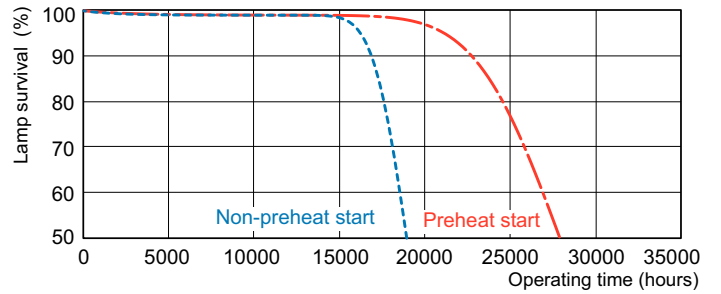
Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL5 HE 14W WW 1PP/10	17 mm	549.0 mm	556.1 mm	553.7 mm	563.2 mm

Photometric data



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Lifetime



LDLE_TL5-HE8_0002-Life expectancy diagram

