



T5 Preheat

4W CW T5

Philips T5 Fluorescent Lamps are incredibly powerful, environmentally responsible, long life lamps with an ultra-slim profile. This translates into reduced maintenance and disposal costs and also allows the use of smaller fixtures—which reduces ceiling clutter.

PHILIPS
sense and simplicity

Product data

• General Characteristics

System Description	na [-]
Base	Miniature Bipin
Bulb	T5 [16 mm]
Life to 10% failures EM	5000 hr
Life to 10% fail Preheat EL,3h	5000 hr
Life to 10% fail Nonpreh EL,3h	3000 hr
Avg. Life	10000 hr
Rated Avg. Life	10000 hr
Life to 50% fail	7000 hr
Life to 50% fail Nonpreh EL,3h	

• Light Technical Characteristics

Color Code	33-640
Color Rendering Index	60 Ra8
Color Designation	Cool White
Color Temperature	4100 K
Initial Lumens	140 Lm
Luminous Efficacy Lamp EM	35 Lm/W
Lumen Maintenance 2000h	70 %
Lumen Maintenance 5000h	70 %
Lumen Maintenance 10000h	58 %
Luminance Average EM	0.70 cd/cm ²
Chromaticity Coordinate X	377 -
Chromaticity Coordinate Y	381 -

• Electrical Characteristics

Watts	4 W
Lamp Wattage	4.5 W
Lamp Voltage	29 V
Lamp Current EM	0.170 A
Dimmable	Yes

• Environmental Characteristics

Energy Efficiency Label (EEL)	B
Mercury (Hg) Content	5.0 mg

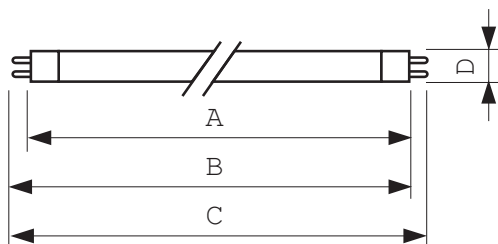
• Product Dimensions

Base Face to Base Face A	135.9 (max) mm
Insertion Length B	140.6 (min), 143.0 (max) mm
Overall Length C	150.1 (max) mm
Diameter D	16 (max) mm

• Product Data

Product number	332361
Full product name	4W CW T5
Short product name	F4T5/CW PH 25PK
Pieces per Sku	1
eop_pck_cfg	25
Skus/Case	25
Bar code on pack	46677332365
Bar code on case	50046677332360
Logistics code(s)	928000003321
tpd_ilcos_cd	FD-4/41/2B-E-G5
eop_net_weight_pp	14.000 gr

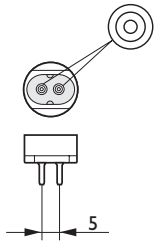
Dimensional drawing



4W CW T5

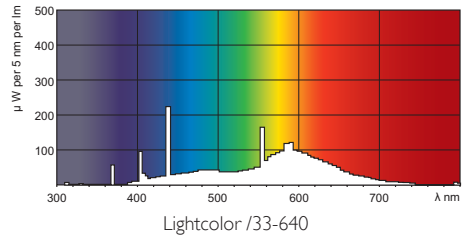
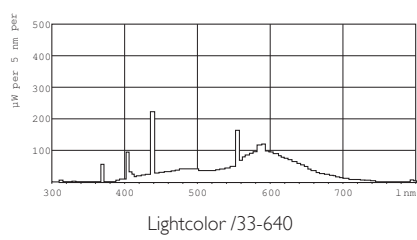
Product	A (Max)	B (Min)	B (Max)	C (Max)	D (Max)
TL Mini 4W/33-640	135.9	140.6	143.0	150.1	16

Dimensional drawing



G5

Photometric data



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data subject to change