



PL-T Triple 4-Pin Base

PL-T ALTO 57W/841/4P A 1CT

Philips Linear Compact Fluorescent Lamps offer designers, specifiers and end-users new levels of efficiencies and versatility in sizes, configurations and application possibilities. With so many elegant fixtures available to complement their small size, high light output and advanced technology, Philips Energy Advantage lamps are fast becoming the preferred choice when maximum efficiency and sleek design solutions are required.

Product data

• General Characteristics

Base	GX24q-5
Base Information	4P
Life to 10% fail	0 hr
Preheat EL,3h	
Life to 10% fail	0 hr
Nonpreh EL,3h	
Rated Avg. Life	13000 hr
Life to 50% fail	0 hr
Nonpreh EL,3h	
LSF HF Preheat	99 %
2000h Rated,3h	
LSF HF Preheat	98 %
4000h Rated,3h	
LSF HF Preheat	97 %
6000h Rated,3h	
LSF HF Preheat	90 %
8000h Rated,3h	
LSF HF Preheat	60 %
12000h Rated,3h	

• Light Technical Characteristics

Color Code	841 [CCT of 4100K]
Color Rendering Index	82 Ra8
Color Designation	Cool White
Color Temperature	4100 K
Luminous Flux EL	3900 Lm
25°C, Rated	
Luminous Flux EL	4300 Lm
25°C, Nominal	
Lum Efficacy Rated	76 (min) Lm/W
HF 25°C	
LLMF HF 2000h	92 %
Rated	

LLMF HF 4000h	88 %
Rated	
LLMF HF 6000h	85 %
Rated	
LLMF HF 8000h	84 %
Rated	
LLMF HF 12000h	81 %
Rated	
Design Temperature	28 C
Chromaticity Coordinate X	382 -
Chromaticity Coordinate Y	389 -

• Electrical Characteristics

Watts	57 W
Lamp Wattage EL	21.0 W
25°C, Rated	
Lamp Wattage EL	27 W
25°C, Nominal	
Lamp Voltage EL	162 V
25°C	
Lamp Current EL	0.320 A
25°C	
Dimmable	Yes

• Environmental Characteristics

Energy Efficiency Label (EEL)	B
Mercury (Hg) Content	1.4 mg

• Measuring Conditions

Calibration Current	0.320 A
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HF Generator Rated Voltage Resistor 560 V
1200 ohm

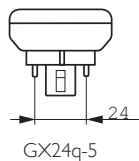
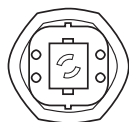
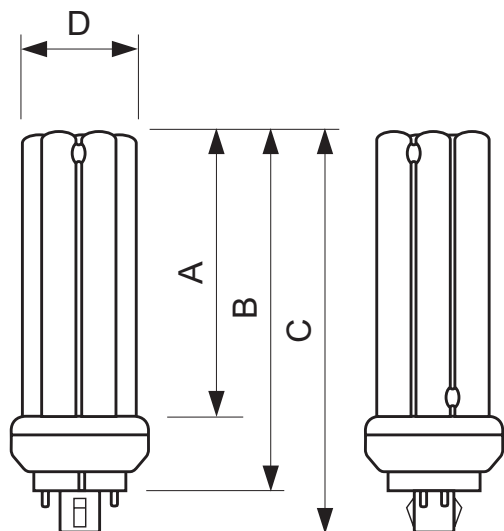
• Product Dimensions

Base Face to Base Face A 157.7 (max) mm
Insertion Length B 182.0 (max) mm
Overall Length C 197.7 (max) mm
Diameter D 41 (max) mm

• Product Data

Product number 146332
Full product name PL-T ALTO 57W/841/4P A 1CT
Short product name PL-T 57W/841/4P/A 10PK
Pieces per Sku 1
eop_pck_cfg 10
Skus/Case 10
Bar code on pack 46677146337
Bar code on case 50046677146332
Logistics code(s) 927914084020
tpd_ilcos_cd FSM-57/40/1B-E-GX24q=5
eop_net_weight_pp 101.000 gr

Dimensional drawing



PL-T ALTO 57W/841/4P A 1CT

Product	A (Max)	B (Max)	C (Max)	D (Max)
PL-T ALTO 57W/841/4P A	157.7	182.0	197.7	41



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www.philips.com/lighting

2014, June 19
data subject to change