



PL-T Triple 4-Pin Base

PL-T 18W/841/A/4P/ALTO

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 effciency and sleek design solutions are required.

Warnings and Safety

• Lamp contains mercury. Manage in Accord with Disposal Laws. See: www.lamprecycle.org or 1-800-555-0050

Product data

General Information				
Base	GX24Q-2 [GX24q-2]			
LSF Preheat 2000 h Rated	99 %			
LSF Preheat 4000 h Rated	98 %			
LSF Preheat 6000 h Rated	97 %			
LSF Preheat 8000 h Rated	90 %			
Light Technical				
Color Code	841 [CCT of 4100K]			
Initial lumen (Nom)	1175 lm			
Luminous Flux (Rated) (Nom)	1175 lm			
Color Designation	Cool White (CW)			
Correlated Color Temperature (Nom)	4100 K			
Luminous Efficacy (rated) (Nom)	65.3 lm/W			
Color Rendering Index (Nom)	80			
LLMF 2000 h Rated	92 %			

LLMF 4000 h Rated	88 %
LLMF 6000 h Rated	85 %
LLMF 8000 h Rated	84 %
LLMF 12000 h Rated	81 %
Operating and Electrical	
Power (Rated) (Nom)	18.0 W
Lamp Current (Nom)	0.225 A
Temperature	
Design Temperature (Nom)	28 °C
Controls and Dimming	
Dimmable	Yes

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Mechanical and Housing	
Cap-Base Information	4P
Approval and Application	
Energy Efficiency Label (EEL)	В
Mercury (Hg) Content (Nom)	1.4 mg
Product Data	
Order product name	PL-T 18W/841/A/4P/ALTO

EAN/UPC - Product	046677268220		
Order code	458232		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	10		
Material Nr. (12NC)	927910584150		
Net Weight (Piece)	58.000 g		
ILCOS Code	FSM-18/40/1B-E-GX24q=2		

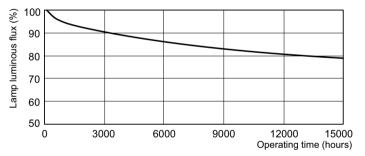
Dimensional drawing

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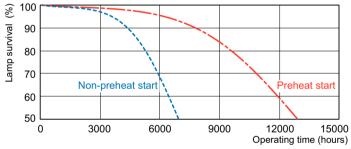
Product	D (max)	A (max)	B (max)	C (max)
PL-T 18W/841/A/4P/ALTO	41 mm	71.7 mm	96.0 mm	111.7 mm

PL-T ALTO 18W/841/4P A

Lifetime



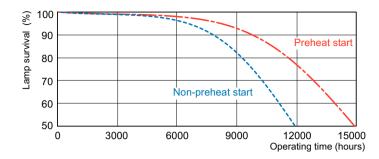
LDLM_PLTTOP4P_0001-Lumen maintenance diagram



LDLE_PLTTOP4P_0001-Life expectancy diagram

PL-T Triple 4-Pin Base

Lifetime



LDLE_PLTTOP4P_0002-Life expectancy diagram



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www.lighting.philips.com 2021, March 1 - data subject to change