



PL-T Triple 4-Pin Base

PL-T 18W/830/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 efficiency 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		LLMF 4000 h Rated		88 %	
Base	GX24Q-2 [GX24q-2]	LLMF 6000 h Rated		85 %	
LSF Preheat 2000 h Rated	99 %	LLMF 8000 h Rated		84 %	
LSF Preheat 4000 h Rated	98 %	LLMF 12000 h Rated		81 %	
LSF Preheat 6000 h Rated	97 %				
LSF Preheat 8000 h Rated	90 %				
Light Technical		Operating and Electrical			
Color Code	830 [CCT of 3000K]	Power (Rated) (Nom)		18 W	
Initial lumen (Nom)	1175 lm	Lamp Current (Nom)		0.225 A	
Luminous Flux (Rated) (Nom)	1175 lm	Temperature			
Color Designation	Warm White (WW)	Design Temperature (Nom)		28 °C	
Correlated Color Temperature (Nom)	3000 K	Controls and Dimming			
Luminous Efficacy (rated) (Nom)	65.3 lm/W	Dimmable		Yes	
Color Rendering Index (Nom)	>80				
LLMF 2000 h Rated	92 %				

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Mechanical and Housing	
Cap-Base Information	4P
Approval and Application	
Energy Efficiency Label (EEL)	B
Mercury (Hg) Content (Nom)	1.4 mg
Product Data	
Order product name	PL-T 18W/830/A/4P/ALTO

EAN/UPC - Product	046677268022
Order code	458216
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	927910583050
Net Weight (Piece)	58.000 g
ILCOS Code	FSM-18/30/1B-E-GX24q=2

Dimensional drawing

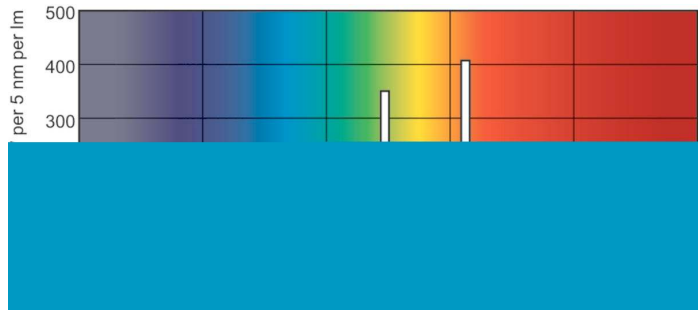
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Product	D (max)	A (max)	B (max)	C (max)
PL-T 18W/830/A/4P/ALTO	41 mm	71.7 mm	96.0 mm	111.7 mm

PL-T ALTO 18W/830/4P A

Photometric data

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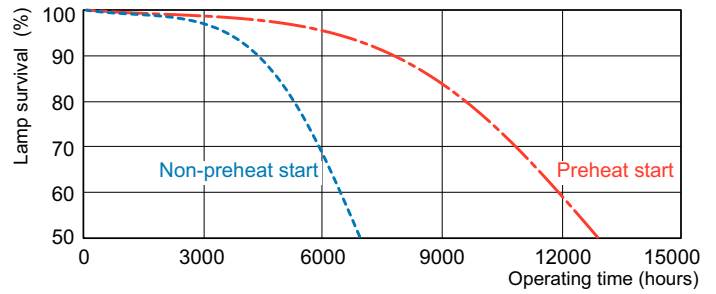


LDPB_PLTTOP4P_830-Spectral power distribution B/W

LDPO_PLTTOP4P_830-Spectral power distribution Colour

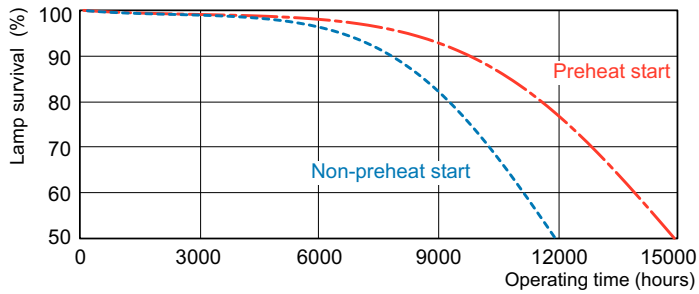
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Lifetime



LDLM_PLTTOP4P_0001-Lumen maintenance diagram

LDLE_PLTTOP4P_0001-Life expectancy diagram



LDLE_PLTTOP4P_0002-Life expectancy diagram

