



PL-T Triple 4-Pin Base

PL-T 32W/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.

Product data

General Information	
Base	GX24Q-3 [GX24q-3]
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	830 [CCT of 3000K]
Initial lumen (Nom)	2250 lm
Luminous Flux (Rated) (Nom)	2250 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	68.2 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 %

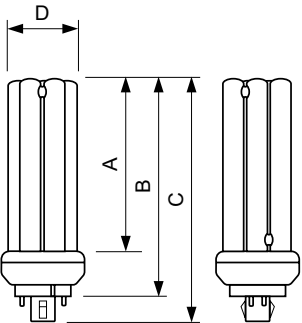
LLMF 12000 h Rated	81 %
Operating and Electrical	
Power (Rated) (Nom)	33.0 W
Lamp Current (Nom)	0.320 A
Temperature	
Design Temperature (Nom)	28 °C
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Cap-Base Information	4P
Approval and Application	
Energy Efficiency Label (EEL)	B
Mercury (Hg) Content (Nom)	1.4 mg

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Product Data	
Order product name	PL-T 32W/830/A/4P/ALTO
EAN/UPC - Product	046677268329
Order code	458299
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10

Material Nr. (12NC)	927911083050
Net Weight (Piece)	70.000 g
ILCOS Code	FSM-32/30/1B-E-GX24q=3

Dimensional drawing

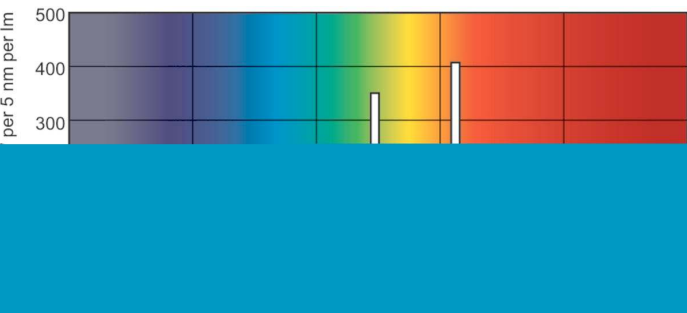


PL-T ALTO 32W/830/4P A

Product
PL-T 32W/830/A/4P/ALTO

Photometric data

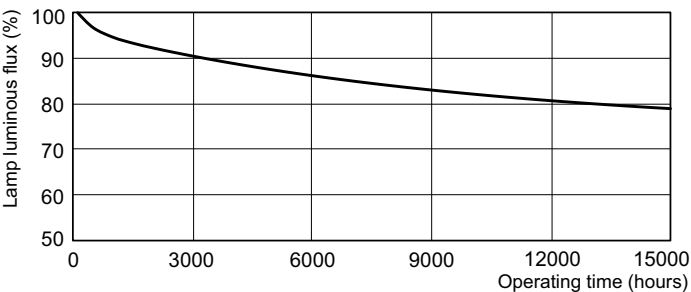
Φ 500



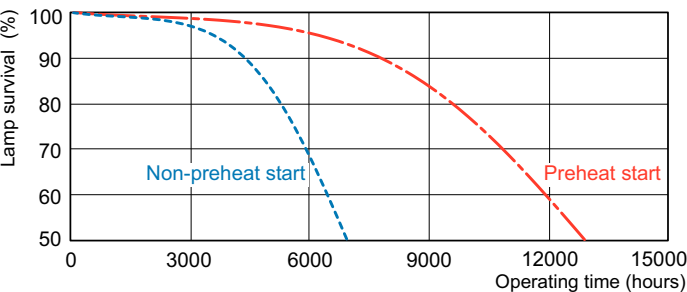
LDPB_PLTTOP4P_830-Spectral power distribution B/W

LDPO_PLTTOP4P_830-Spectral power distribution Colour

Lifetime



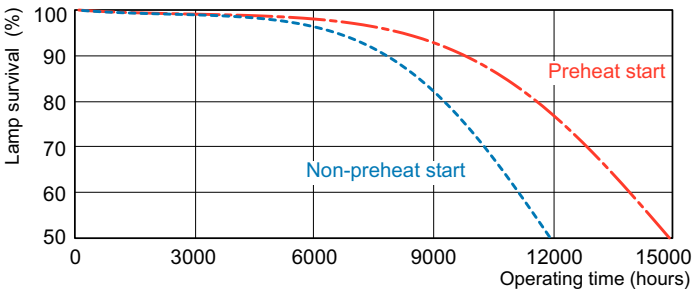
LDLM_PLTTOP4P_0001-Lumen maintenance diagram



LDLE_PLTTOP4P_0001-Life expectancy diagram

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Lifetime



LDLE_PLTTOP4P_0002-Life expectancy diagram

