PL-T Triple 4-Pin Base

PL-T 42W/835/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.

Product data

General Information	
Cap-Base	GX24Q-4 [GX24q-4]
Life To 50% Failures Preheat (Nom)	0 h
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	835 [CCT of 3500K]
Initial lumen (Nom)	3200 lm
Luminous Flux (Rated) (Nom)	3050 lm
Color Designation	White (WH)
Chromaticity Coordinate X (Nom)	412
Chromaticity Coordinate Y (Nom)	402
Correlated Color Temperature (Nom)	3500 K
Luminous Efficacy (rated) (Min)	80 lm/W
Color Rendering Index (Nom)	82
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)	38.0 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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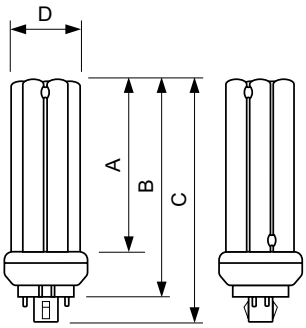
Product Data	
Order product name	PL-T 42W/835/A/4P/ALTO
EAN/UPC - Product	046677149024
Order code	149021
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10

Material Nr. (12NC)	927911483520
Net Weight (Piece)	83.000 g
ILCOS Code	FSM-42/35/1B-E-GX24q=4

Dimensional drawing



PL-T ALTO 42W/835/4P A

Product	D	A	B	C
PL-T 42W/835/A/4P/ALTO	41 mm	120.7 mm	145.0 mm	160.7 mm

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