



PL-T Triple 4-Pin Base Non Amalgam

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

Philips Non-Amalgam PL-T Compact Fluorescent lamps offer designers, specifiers, and end-users new levels of efficiencies and versatility in sizes, configurations and application possibilities.

Product data

General Information	
Cap-Base	GX24Q-4 [GX24q-4]
Life To 50% Failures Preheat (Nom)	13000 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]
Luminous Flux (Nom)	3100 lm
Luminous Flux (Rated) (Nom)	3000 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)	75.6 lm/W
Luminous Efficacy (rated) (Nom)	73.2 lm/W
Color Rendering Index (Nom)	83
LLMF 2000 h Rated	92 %

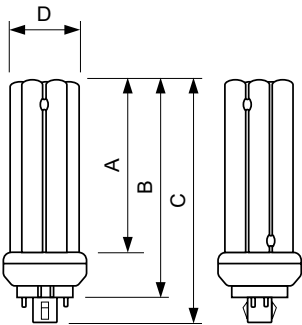
LLMF 4000 h Rated	88 %
LLMF 6000 h Rated	86 %
LLMF 8000 h Rated	84 %
LLMF 12000 h Rated	81 %
Operating and Electrical	
Power (Rated) (Nom)	41.0 W
Lamp Current (Nom)	0.320 A
Temperature	
Design Temperature (Nom)	28 °C
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Cap-Base Information	4 Pins
Approval and Application	
Energy Efficiency Label (EEL)	A

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Mercury (Hg) Content (Nom)	1.4 mg
Energy Consumption kWh/1000 h	45 kWh
Product Data	
Order product name	PL-T 42W/835/4P/ALTO
EAN/UPC - Product	046677433475
Order code	927933283530

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	927933283530
Net Weight (Piece)	83.000 g
ILCOS Code	FSMH-42/35/1B-L/P-GX24q=4

Dimensional drawing



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

Product	D	A	B	C
PL-T 42W/835/4P/ALTO	41.0 mm	120.7 mm	145.0 mm	160.7 mm

