



PL-C Cluster 4-Pin Base

PL-C 18W/841/4P/ALTO 10PK

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

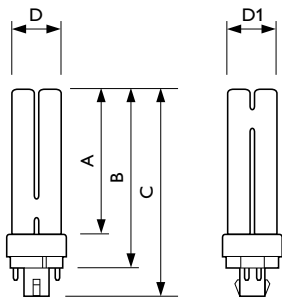
General Information		LLMF 2000 h Rated		92 %
Base	G24Q-2 [G24q-2]	LLMF 4000 h Rated		87 %
Life to 50% Failures Preheat (Nom)	13000 h	LLMF 6000 h Rated		83 %
LSF Preheat 2000 h Rated	99 %	LLMF 8000 h Rated		81 %
LSF Preheat 4000 h Rated	98 %			
LSF Preheat 6000 h Rated	97 %	Operating and Electrical		
LSF Preheat 8000 h Rated	90 %	Power (Rated) (Nom)		18.0 W
		Lamp Current (Nom)		0.230 A
Light Technical		Temperature		
Color Code	841 [CCT of 4100K]	Design Temperature (Nom)		28 °C
Initial lumen (Nom)	1200 lm	Controls and Dimming		
Luminous Flux (Rated) (Nom)	1200 lm	Dimmable		Yes
Color Designation	Cool White (CW)			
Correlated Color Temperature (Nom)	4100 K			
Luminous Efficacy (rated) (Nom)	67 lm/W			
Color Rendering Index (Nom)	82			

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Mechanical and Housing	
Cap-Base Information	4P
Approval and Application	
Energy Efficiency Label (EEL)	A
Mercury (Hg) Content (Nom)	1.4 mg
Energy Consumption kWh/1000 h	20 kWh
Product Data	
Order product name	PL-C 18W/841/4P/ALTO 10PK

EAN/UPC - Product	046677240059
Order code	383331
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	927907284030
Net Weight (Piece)	55.300 g
ILCOS Code	FSQ-18/40/1B-E-G24q=2

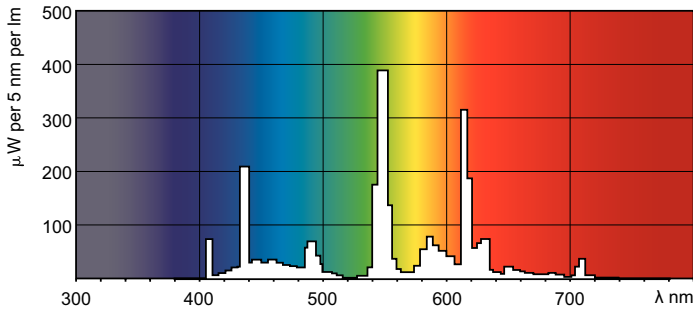
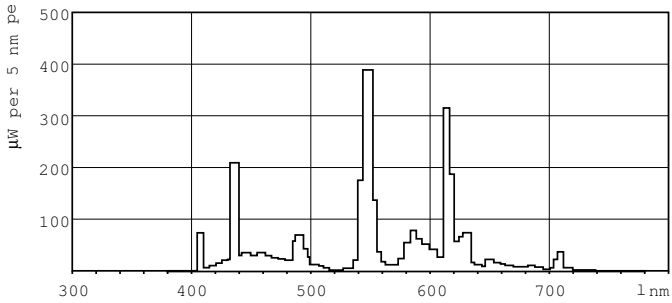
Dimensional drawing



Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
PL-C 18W/841/4P/ALTO 10PK	27.1 mm	27.1 mm	109.5 mm	128.0 mm	142.9 mm

PL-C 18W/841/4P

Photometric data



LDPB_PLC4P_840-Spectral power distribution B/W

LDPO_PLC4P_840-Spectral power distribution Colour

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Lifetime



LDLE_PLC4P_0001-Life expectancy diagram

LDLE_PLC4P_0002-Life expectancy diagram



LDLM_PLC4P_0001-Lumen maintenance diagram

