# **PHILIPS** Lighting



## **PL-C Cluster 2-Pin Base**

### PL-C 18W/830/2P/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 effciency and sleek design solutions are required.

#### **Product data**

General Information		
Cap-Base	G24D-2 [ G24d-2]	
Life To 10% Failures (Nom)	6500 h	
Life To 50% Failures (Nom)	10000 h	
LSF 2000 h Rated	99 %	
LSF 4000 h Rated	98 %	
LSF 6000 h Rated	92 %	
LSF 8000 h Rated	78 %	
Light Technical		
Color Code	830 [ CCT of 3000K]	
Luminous Flux (Nom)	1200 lm	
Luminous Flux (Rated) (Nom)	1200 lm	
Color Designation	Warm White (WW)	
Chromaticity Coordinate X (Nom)	440	
Chromaticity Coordinate Y (Nom)	403	
Correlated Color Temperature (Nom)	3000 K	
Luminous Efficacy (rated) (Nom)	67 lm/W	
Color Rendering Index (Nom)	82	
LLMF 2000 h Rated	92 %	
LLMF 4000 h Rated	87 %	
Luminous Efficacy (rated) (Nom) Color Rendering Index (Nom) LLMF 2000 h Rated	67 lm/W 82 92 %	

LLMF 6000 h Rated	83 %
LLMF 8000 h Rated	81 %
Operating and Electrical	
Power (Rated) (Nom)	17.9 W
Lamp Current (Nom)	0.230 A
Temperature	
Design Temperature (Nom)	28 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Cap-Base Information	2 Pins
Approval and Application	
Energy Efficiency Label (EEL)	В
Mercury (Hg) Content (Nom)	1.4 mg
Energy Consumption kWh/1000 h	22 kWh

#### PL-C Cluster 2-Pin Base

Product Data	
Order product name	PL-C 18W/830/2P/ALTO 10PK
EAN/UPC - Product	046677114930
Order code	927905783030
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10

Material Nr. (12NC)	927905783030
Net Weight (Piece)	57.800 g
ILCOS Code	FSQ-18/30/1B-I-G24d=2

D1

Α

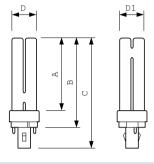
27.1 mm 27.1 mm 109.5 mm 128.0 mm 150.4 mm

в

С

D

#### **Dimensional drawing**



PL-C 18W/830/2P



Product

PL-C 18W/830/2P/ALTO 10PK

© 2016 Philips Lighting Holding B.V. All rights reserved. Philips Lighting reserves the right to make changes in specifications and/or to discontinue any product at any timewithout notice or obligation and will not be liable for any consequences resulting from the use of this publication.

www.lighting.philips.com 2016, October 8 - data subject to change