



# PL-C Cluster 4-Pin Base

# PL-C 18W/830/4P/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 effciency and sleek design solutions are required.

#### **Product data**

General Information			
Cap-Base	G24q-2		
Light Technical			
Color Code	830 [CCT of 3000K]		
Luminous Flux	1,200 lm		
Color Designation	Warm White (WW)		
Luminous Efficacy (rated) (Nom)	67 lm/W		
Correlated Color Temperature (Nom)	3000 K		
Color rendering index (CRI)	82		
Operating and Electrical			
Power Consumption	16.5 W		
Lamp Current (Nom)	0.230 A		
Controls and Dimming			
Dimmable	Yes		

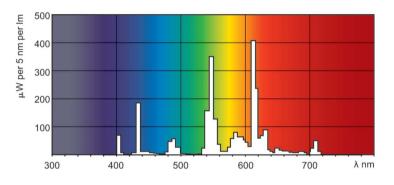
Approval and Application			
Mercury (Hg) Content (Nom)	1.4 mg		
Energy Consumption kWh/1000 h	20 kWh		
Product Data			
Order product name	PL-C 18W/830/4P/ALTO 10PK		
Full product name	PL-C 18W/830/4P/ALTO 10PK		
Order code	383307		
Material Nr. (12NC)	927907283030		
Numerator - Quantity Per Pack	1		
Net Weight (Piece)	55.300 g		
EAN/UPC - Product/Case	046677359355		
Numerator - Packs per outer box	10		
EAN/UPC - Case	60046677359357		

# PL-C Cluster 4-Pin Base

#### Dimensional drawing

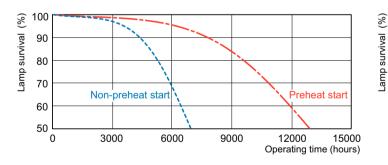
Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
PL-C 18W/830/4P/ALTO 10PK	27.1 mm	27.1 mm	109.5 mm	128.0 mm	142.9 mm

#### Photometric data



Spectral Power Distribution Colour - PL-C 18W/830/4P/ALTO 10PK

### Lifetime



Life expectancy diagram - 3 hour cycle

Life expectancy diagram - 12 hour cycle

3000

Preheat start

15000

12000

Operating time (hours)

Non-preheat start

9000

6000

2

100

90

80

70

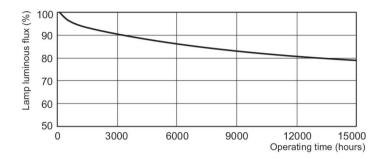
60

50

0

## PL-C Cluster 4-Pin Base

#### Lifetime



Lumen Maintenance Diagram - PL-C 18W/830/4P/ALTO 10PK



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com 2023, April 15 - data subject to change