



# 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			
Base	G24Q-2 [ G24q-2]		
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	830 [ CCT of 3000K]		
Initial lumen (Nom)	1200 lm		
Luminous Flux (Rated) (Nom)	1200 lm		
Color Designation	Warm White (WW)		
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 %		
LLMF 6000 h Rated	83 %		

LLMF 8000 h Rated	81 %	
LLMF 12000 h Rated	81 %	
Operating and Electrical		
Power (Rated) (Nom)	16.5 W	
Lamp Current (Nom)	0.230 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)	A	
Mercury (Hg) Content (Nom)	1.4 mg	

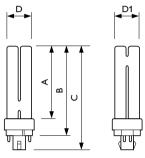
### PL-C Cluster 4-Pin Base

Energy Consumption kWh/1000 h	20 kWh		
Product Data			
Order product name	PL-C 18W/830/4P/ALTO 10PK		
EAN/UPC - Product	046677359355		
Order code	383307		
Numerator - Quantity Per Pack	1		

Numerator - Packs per outer box	10	
Material Nr. (12NC)	927907283030	
Net Weight (Piece)	55.300 g	
ILCOS Code	FSQ-18/30/1B-E-G24q=2	

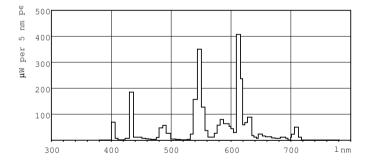
#### Warnings and Safety

#### Dimensional drawing



PL-C 18W/830/4P

#### Photometric data



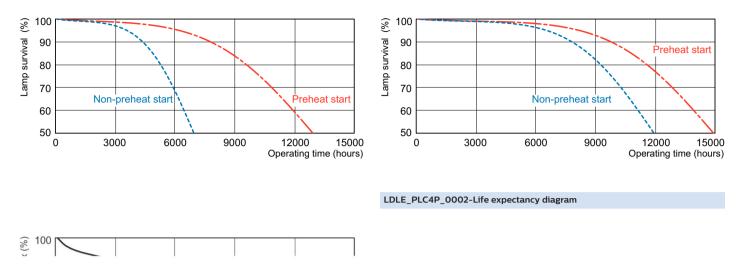
per 5 nm per lm	400		1	
per 5	300			

Product

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#### PL-C Cluster 4-Pin Base

#### Lifetime





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