



# **MASTER PL-C 2 Pin**

## MASTER PL-C 18W/830/2P 1CT/5X10BOX

Energy-saving compact fluorescent lamps. Compact long-arc low-pressure mercury discharge lamp. Envelope consists of 4 parallel narrow fluorescent tubes

### Warnings and Safety

- Use only with electromagnetic control gear
- Lamp light technical and electrical characteristics are influenced by operating conditions, i.e. lamp ambient temperature and operating position
- Dimming is not possible
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

#### **Product data**

General Information		Operating and Electrical		
Cap-Base	G24d-2	Power Consumption	18.3 W	
Flux measurement reference	Sphere	Lamp Current (Nom)	0.230 A	
Life to 50% Failures (Nom)	10,000 hour(s)			
		Controls and Dimming		
Light Technical		Dimmable	No	
Color Code	830 [CCT of 3000K]			
Luminous Flux	1,200 lm	Approval and Application		
Color Designation	Warm White (WW)	Energy Efficiency Class	G	
Chromaticity Coordinate X (Nom)	0.44	Mercury (Hg) Content (Max)	1.4 mg	
Chromaticity Coordinate Y (Nom)	0.403	Mercury (Hg) Content (Nom)	1.4 mg	
Correlated Color Temperature (Nom)	3000 K	Energy Consumption kWh/1000 h	19 kWh	
Luminous Efficacy (rated) (Nom)	67 lm/W	EPREL Registration Number	423283	
Color rendering index (CRI)	82			
		Product Data		
		Order product name	MASTER PL-C 18W/830 /2P 1CT/5X10BOX	

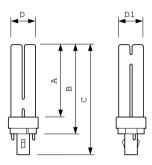
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## MASTER PL-C 2 Pin

Full product name	MASTER PL-C 18W/830/2P 1CT/5X10BOX			
Full product code	871150062091070			
Order code	62091070			
Material Nr. (12NC)	927905783040			
Numerator - Quantity Per Pack	1			

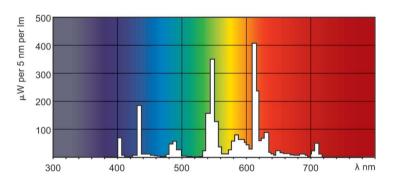
EAN/UPC - Product/Case	8711500620910			
Numerator - Packs per outer box	50			
EAN/UPC - Case	8711500715777			

## Dimensional drawing



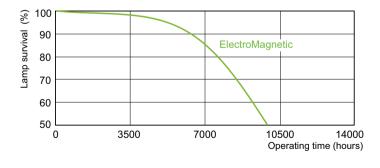
Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-C 18W/830 /2P 1CT/	27.1 mm	27.1 mm	109.5 mm	128.0 mm	150.4 mm
5X10BOX					

### Photometric data

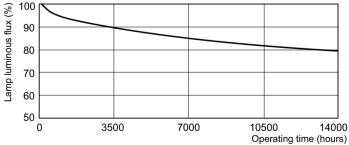


Spectral Power Distribution Colour - MASTER PL-C 18W/830 /2P 1CT/5X10BOX

Lifetime







Lumen Maintenance Diagram - MASTER PL-C 18W/830 /2P 1CT/5X10BOX

## MASTER PL-C 2 Pin

Lifetime

Life Expectancy Diagram - MASTER PL-C 18W/830 /2P 1CT/5X10BOX



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