



# MASTER PL-C 2 Pin

## MASTER PL-C 10W/840/2P 1CT/5X10BOX

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

### Product data

General Information	
Cap base	G24D-1 [ G24d-1]
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	
Colour Code	840 [ CCT of 4,000 K]
Lamp Luminous Flux 25°C EL (Nom)	600 lm
Lamp Luminous Flux (Nom)	600 lm
Colour Designation	Cool White (CW)
Colour Temperature, horizontal (Nom)	4000 K
Lamp Luminous Efficacy EM (Nom)	60 lm/W
Colour Rendering Index, horiz (Nom)	82
LLMF 2000 h Rated	92 %
LLMF 4000 h Rated	87 %
LLMF 6000 h Rated	83 %
LLMF 8000 h Rated	81 %
Operating and Electrical	
Power (Rated) (Nom)	10.0 W

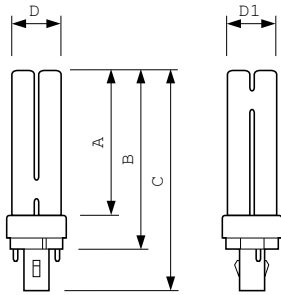
Lamp current (nom.)	0.190 A
Temperature	
Design temperature (nom.)	28 °C
Controls and Dimming	
Dimmable	no
Mechanical and Housing	
Cap base information	2P
Approval and Application	
Energy efficiency label (EEL)	B
Mercury (Hg) content (nom.)	1.4 mg
Energy Consumption kWh/1000 h	13 kWh
Product Data	
Full product code	871150070498600
Order product name	MASTER PL-C 10W/840/2P 1CT/5X10BOX
EAN/UPC – product	8711500704986
Order code	927903884002
Numerator – quantity per pack	1
Numerator – packs per outer box	50
Material no. (12NC)	927903884002
Net weight (piece)	45.000 g

# MASTER PL-C 2 Pin

ILCOS Code

FSQ-10/40/1B-I-G24d-1

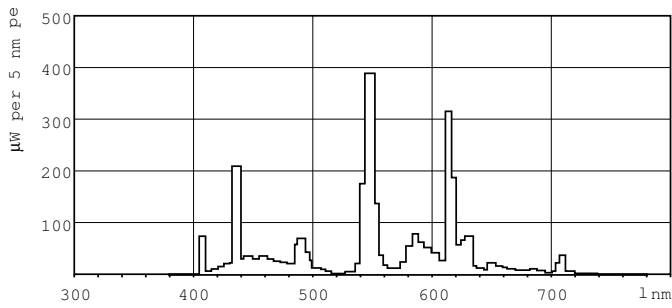
## Dimensional drawing



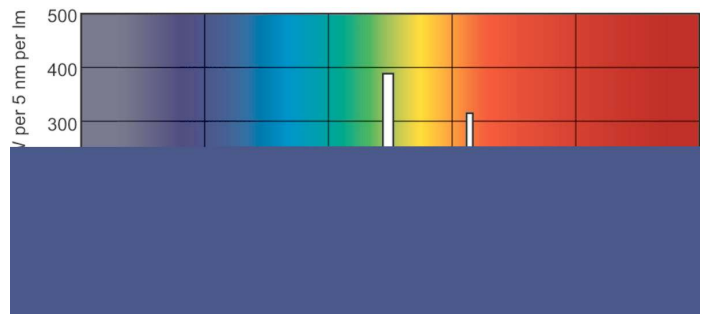
PL-C 10W/840/2P

Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-C 10W/840/2P 1CT/5X10BOX	27.1 mm	27.1 mm	75.5 mm	95.0 mm	117.4 mm

## Photometric data

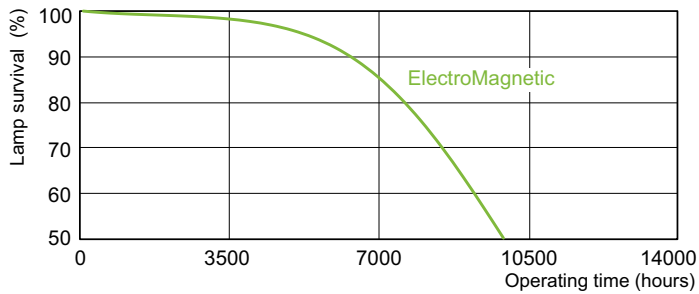


LDPB\_PLC2P\_840-Spectral power distribution B/W



LDPO\_PLC2P\_840-Spectral power distribution Colour

## Lifetime



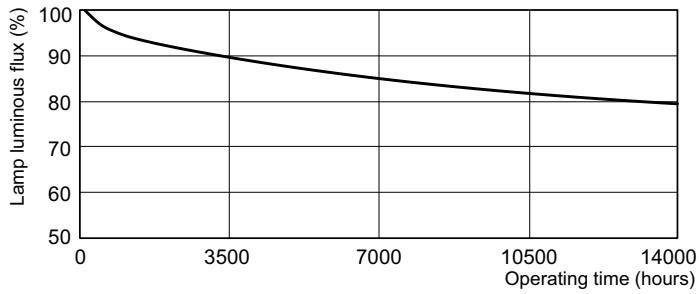
LDLE\_PLC2P\_0001-Life expectancy diagram



LDLE\_PLC2P\_0002-Life expectancy diagram

## MASTER PL-C 2 Pin

### Lifetime



LDLM\_PLC2P\_0001-Lumen maintenance diagram

