



# MASTER PL-C Xtra 4 Pin

## MASTER PL-C Xtra 18W/830/4P 1CT/5X10CC

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

### Warnings and Safety

- Lamp light technical and electrical characteristics are influenced by operating conditions, i.e. lamp ambient temperature and operating position as well as applied HF control gear
- Shorter lamp life when often switching and not well pre-heated electrodes
- 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		Correlated Colour Temperature (Nom)	
Cap base	G24Q-2 [ G24q-2]	3000 K	
Life to 50% failures preheat (nom.)	33000 h	Luminous efficacy (rated) (nom.)	73 lm/W
LSF preheat 2,000 hours rated	99 %	Colour rendering index (nom.)	>80
LSF preheat 4,000 hours rated	98 %	LLMF 2000 h Rated	92 %
LSF preheat 6,000 hours rated	97 %	LLMF 4000 h Rated	88 %
LSF preheat 8,000 hours rated	96 %	LLMF 6000 h Rated	86 %
LSF preheat 16,000 hours rated	94 %	LLMF 8000 h Rated	84 %
LSF preheat 20,000 hours rated	90 %	LLMF 12000 h Rated	81 %
		LLMF 16000 h Rated	79 %
		LLMF 20000 h Rated	78 %
Light Technical		Operating and Electrical	
Colour Code	830 [ CCT of 3,000 K]	Power (Rated) (Nom)	18.0 W
Luminous flux (nom.)	1200 lm	Lamp current (nom.)	0.210 A
Luminous flux (rated) (nom.)	1200 lm		
Colour designation	Warm white (WW)		

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## Temperature

Design temperature (nom.)	28 °C
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## Controls and Dimming

Dimmable	Yes
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## Mechanical and Housing

Cap-base information	4P
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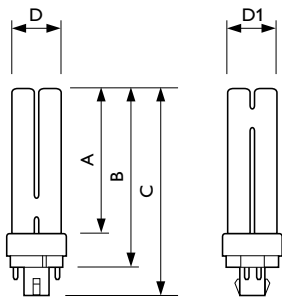
## Approval and Application

Energy efficiency label (EEL)	A
Mercury (Hg) content (nom.)	3.0 mg
Energy consumption kWh/1,000 hours	20 kWh

## Product Data

Full product code	871150095033870
Order product name	MASTER PL-C Xtra 18W/830/4P 1CT/5X10BOX
EAN/UPC – product	8711500950338
Order code	95033870
Local code	18PLC8304PXTRA
SAP numerator – quantity per pack	1
Numerator – packs per outer box	50
Material no. (12 NC)	927906583014
SAP net weight (piece)	55.300 g
ILCOS code	FSQ-18/30/1B-E-G24q=2

## Dimensional drawing

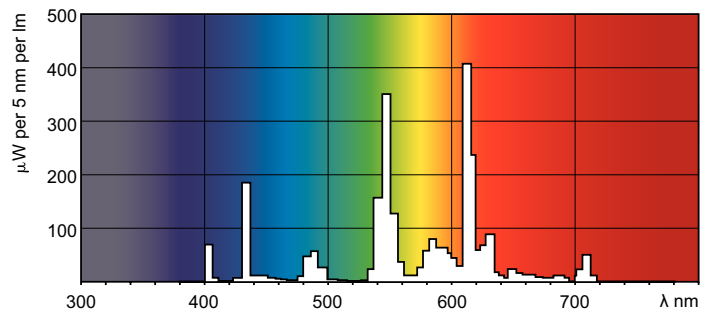


PL-C Xtra 18W/830/4P

Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-C Xtra 18W/ 830/4P 1CT/5X10BOX	27.1 mm	27.1 mm	109.7 mm	128.0 mm	142.9 mm

## Photometric data

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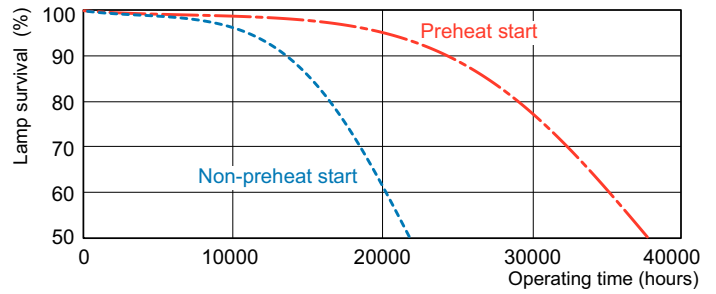
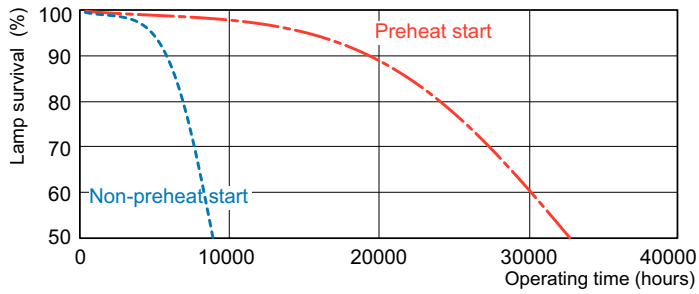


Lightcolour /830

Lightcolour /830

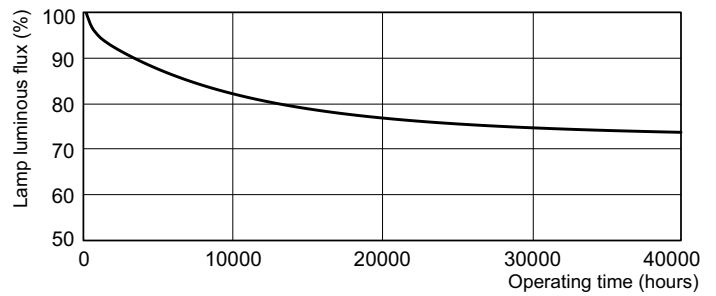
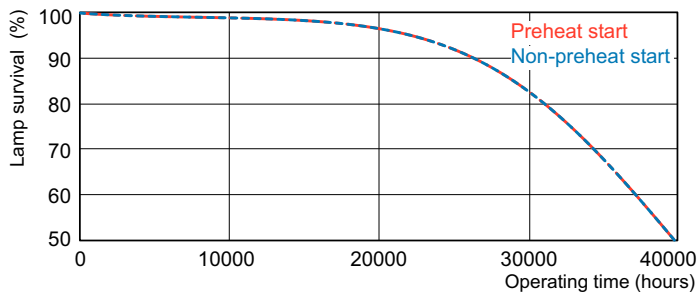
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## Lifetime



LDLE\_PLC4PLTG\_0001-Life expectancy diagram

LDLE\_PLC4PLTG\_0002-Life expectancy diagram



LDLE\_PLC4PLTG\_0003-Life expectancy diagram

LDLM\_PLC4PLTG\_0001-Lumen maintenance diagram

