



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	
Cap base	G24Q-2 [G24q-2]
Life to 50% failures preheat (nom.)	33000 h
LSF preheat 2,000 hours rated	99 %
LSF preheat 4,000 hours rated	98 %
LSF preheat 6,000 hours rated	97 %
LSF preheat 8,000 hours rated	96 %
LSF preheat 16,000 hours rated	94 %
LSF preheat 20,000 hours rated	90 %
Light Technical	
Colour Code	830 [CCT of 3,000 K]
Luminous flux (nom.)	1200 lm
Luminous flux (rated) (nom.)	1200 lm
Colour designation	Warm white (WW)

Correlated Colour Temperature (Nom)	3000 K
Luminous efficacy (rated) (nom.)	73 lm/W
Colour rendering index (nom.)	>80
LLMF 2000 h Rated	92 %
LLMF 4000 h Rated	88 %
LLMF 6000 h Rated	86 %
LLMF 8000 h Rated	84 %
LLMF 12000 h Rated	81 %
LLMF 16000 h Rated	79 %
LLMF 20000 h Rated	78 %
Operating and Electrical	
Power (Rated) (Nom)	18.0 W
Lamp current (nom.)	0.210 A

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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

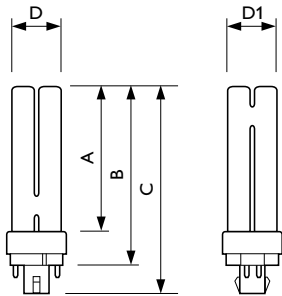
Mercury (Hg) content (nom.) 3.0 mg

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
Numerator – quantity per pack	1
SAP 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



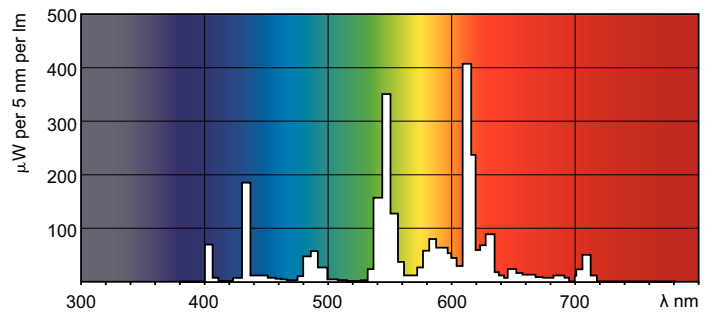
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Product

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Photometric data

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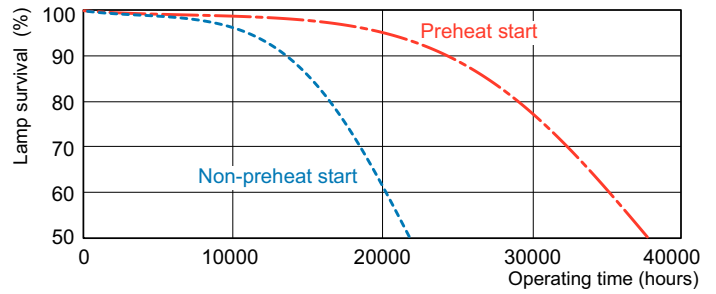
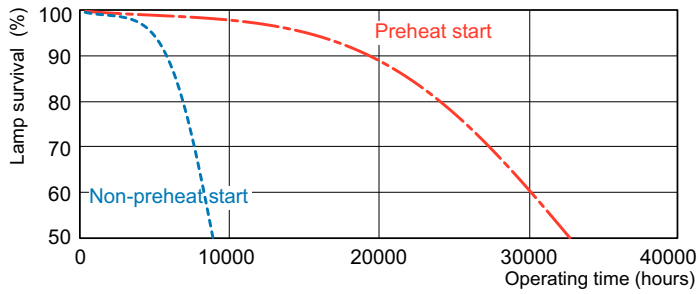


Lightcolour /830

Lightcolour /830

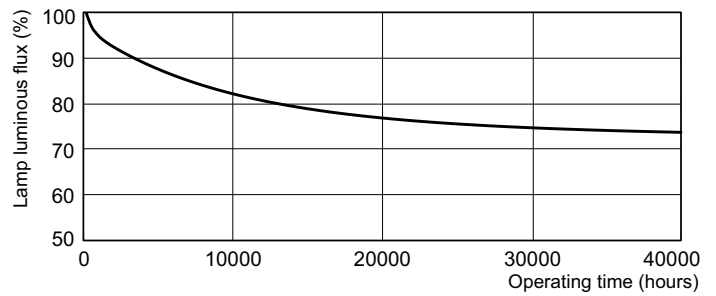
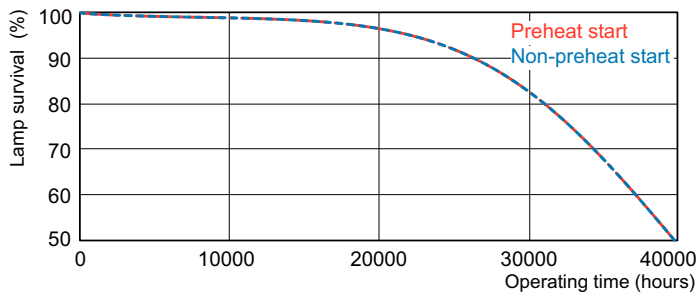
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Lifetime



LDLE_PLC4PLTG_0001-Life expectancy diagram

LDLE_PLC4PLTG_0002-Life expectancy diagram



LDLE_PLC4PLTG_0003-Life expectancy diagram

LDLM_PLC4PLTG_0001-Lumen maintenance diagram

