



MASTER PL-C Xtra 4 Pin

MASTER PL-C Xtra 18W/840/4P 1CT/5X10BOX

MASTER PL-C Xtra is an efficient compact fluorescent lamp, typically used in general downlights for retail, hospitality and office applications. MASTER PL-C Xtra lamps furthermore provide significantly lower operating costs thanks to their lifetime, which is more than double that of a standard MASTER PL-C lamp, and their very low early failure rate. The original Philips-invented bridge technology guarantees optimum performance in the application, enabling more light and higher efficacy than the bended technology. The 4-pin version is designed for operation on electronic HF control gear with integrated pre-heat and is provided with a plug-in/pull-out lamp base.

Product data

General Information		Operating and Electrical	
Cap-Base	G24Q-2 [G24q-2]	Luminous Efficacy (rated) (Nom)	67 lm/W
Life to 50% Failures Preheat (Nom)	33000 h	Color Rendering Index (Nom)	82
LSF Preheat 2000 h Rated	99 %	LLMF 2000 h Rated	92 %
LSF Preheat 4000 h Rated	98 %	LLMF 4000 h Rated	88 %
LSF Preheat 6000 h Rated	97 %	LLMF 6000 h Rated	86 %
LSF Preheat 8000 h Rated	96 %	LLMF 8000 h Rated	84 %
LSF Preheat 16000 h Rated	94 %	LLMF 12000 h Rated	81 %
LSF Preheat 20000 h Rated	90 %	LLMF 16000 h Rated	79 %
		LLMF 20000 h Rated	78 %
Light Technical		Operating and Electrical	
Color Code	840 [CCT of 4000K]	Power (Nom)	18 W
Luminous Flux (Nom)	1200 lm	Lamp Current (Nom)	0.220 A
Luminous Flux (Rated) (Nom)	1200 lm		
Color Designation	Cool White (CW)		
Correlated Color Temperature (Nom)	4000 K		

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Temperature

Design Temperature (Nom) 28 °C

Controls and Dimming

Dimmable Yes

Mechanical and Housing

Cap-Base Information 4 Pins

Approval and Application

Energy Efficiency Label (EEL) A

Mercury (Hg) Content (Nom) 3.0 mg

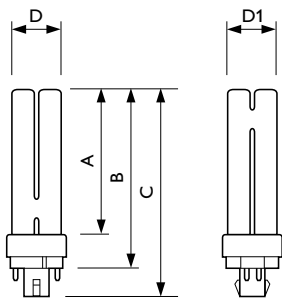
Energy Consumption kWh/1000 h 20 kWh

Product Data

Full product code	871150095036970
Order product name	MASTER PL-C Xtra 18W/840/4P 1CT/5X10BOX
EAN/UPC - Product	8711500950369
Order code	927906584014
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	50
Material Nr. (12NC)	927906584014
Net Weight (Piece)	55.300 g
ILCOS Code	FSQ-18/40/1B-E-G24q=2

Warnings and Safety

Dimensional drawing

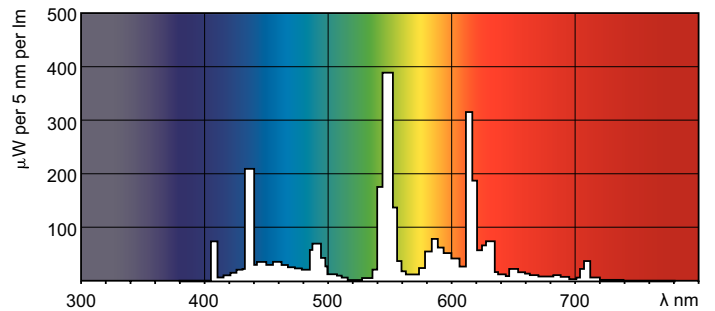


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Product

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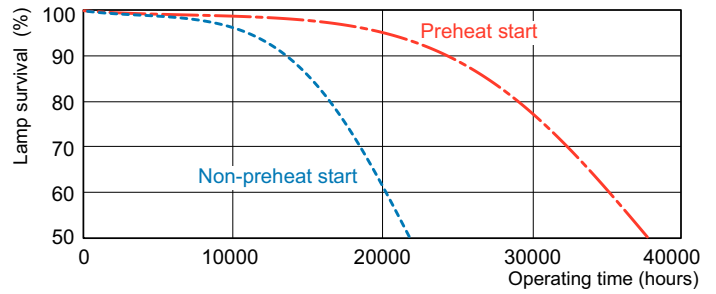
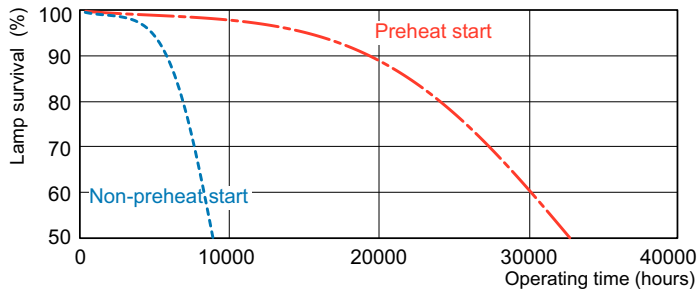
Photometric data



LDPO_PLC4PLTG_840-Spectral power distribution Colour

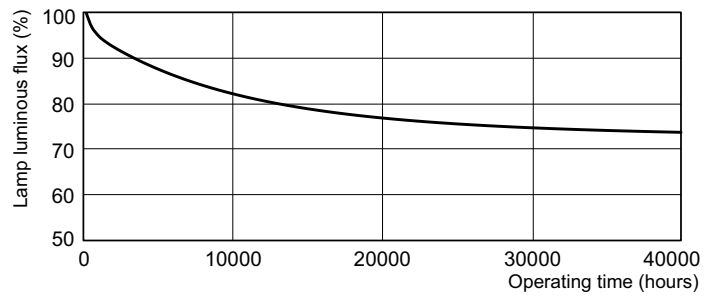
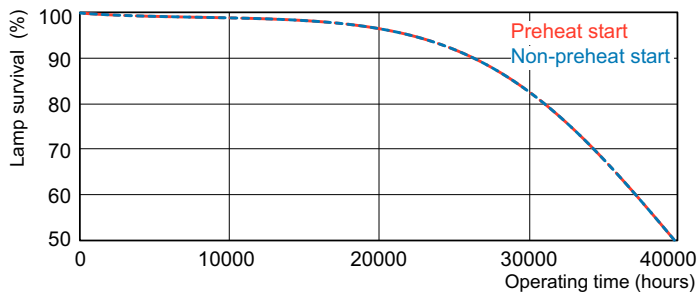
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Lifetime



LDLE_PLC4PLTG_0001-Life expectancy diagram

LDLE_PLC4PLTG_0002-Life expectancy diagram



LDLM_PLC4PLTG_0001-Lumen maintenance diagram

