



MASTER PL-L Xtra 36W/840/4P 1CT/25

MASTER PL-L Xtra is a medium to high-wattage linear compact fluorescent lamp, typically used for general-illumination ceiling luminaires in retail, hospitality and office applications demanding higher lighting levels. MASTER PL-L Xtra lamps furthermore provide significantly lower operating costs thanks to their lifetime, which is more than double that of a standard MASTER PL-L 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. It is designed for operation on electromagnetic as well as HF electronic gear and is provided with a plug-in/pull-out lamp base.

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 control gear
- \cdot 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	2G11 [2G11]		
Flux measurement reference	Sphere		
Light Technical			
Color Code	840 [CCT of 4000K]		
Luminous Flux	2,800 lumen		
Color Designation	Cool White (CW)		

Chromaticity Coordinate X (Nom)	0.38
Chromaticity Coordinate Y (Nom)	0.38
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	81 lm/W
Color rendering index (CRI)	80
Operating and Electrical	
Power Consumption	36.3 W

Datasheet, 2023, May 21 data subject to change

MASTER PL-L Xtra 4 Pin

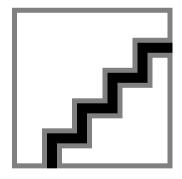
0.435 A	Lamp Current (Nom)
	Controls and Dimming
Yes	Dimmable
	Approval and Application
3 mg	Mercury (Hg) Content (Max)
3.0 mg	Mercury (Hg) Content (Nom)
37 kWh	Energy Consumption kWh/1000 h
423,277	EPREL Registration Number
423,277	EPREL Registration Number

Product Data			
Full product code	871150089760240		
Order product name	MASTER PL-L Xtra 36W/840/4P 1CT/25		
Order code	927904784014		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	25		
Material number (12NC)	927904784014		
Full product name	MASTER PL-L Xtra 36W/840/4P 1CT/25		
EAN/UPC - Case	8711500897619		

Dimensional drawing

Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-L Xtra 36W/840/4P	39.0 mm	18.0 mm	384.2 mm	410 mm	416.6 mm
1CT/25					

Photometric data



Spectral Power Distribution Colour - MASTER PL-L Xtra 36W/840/4P 1CT/25

MASTER PL-L Xtra 4 Pin



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