



MASTER PL-L Xtra Polar 4 Pin

MASTER PL-L XTRA POLAR 55W/830/4P 1CT/25

MASTER PL-L Xtra Polar is a medium to high-wattage linear compact fluorescent lamp, typically used for lower-temperature applications such as outdoor lighting and cold storage. MASTER PL-L Xtra Polar 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
- 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

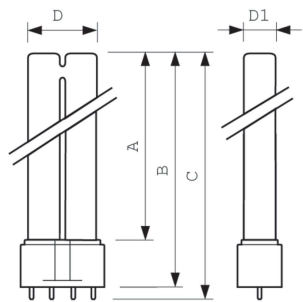
General Information		Luminous efficacy (rated) (nom.)	
Cap base	2G11 [2G11]	87 lm/W	
		Colour rendering index (CRI)	>80
Light Technical		Operating and Electrical	
Colour Code	830 [CCT of 3000K]	Power Consumption	55.0 W
Luminous Flux	4,800 lm	Lamp current (nom.)	0.550 A
Colour designation	Warm White (WW)		
Correlated Colour Temperature	3000 K		

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Controls and Dimming	
Dimmable	Yes
Approval and Application	
Mercury (Hg) content (nom.)	3.0 mg
Energy consumption kWh/1,000 hours	61 kWh
Product Data	
Order product name	MASTER PL-L XTRA POLAR 55W/830/4P 1CT/25
Full product name	MASTER PL-L XTRA POLAR 55W/830/4P 1CT/25

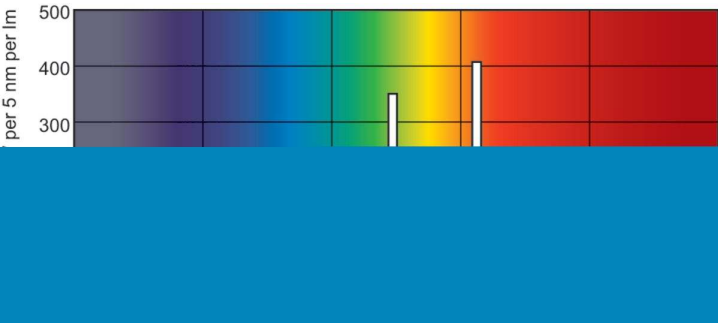
Full EOC	871150026784940
Order code	26784940
Material no. (12 NC)	927908983015
Local order code	55PLL830XTRAPOL
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8711500267849
Numerator – packs per outer box	25
EAN/UPC – Case	8711500267856

Dimensional drawing



Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-L XTRA POLAR 55W/ 830/4P 1CT/25	39.0 mm	18.0 mm	509.2 mm	535 mm	541.6 mm

Photometric data



Spectral Power Distribution Colour – MASTER PL-L XTRA POLAR 55W/830/4P 1CT/25

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