Lighting

PHILIPS

MASTER PL-L De Luxe 4 Pin

MASTER PL-L 90 De Luxe 55W/930/4P 1CT/10

MASTER PL-L De Luxe 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 and excellent color rendering. 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 electronic HF control 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

Product data

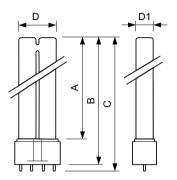
General Information		Operating and Electrical		
Cap-Base	2G11 [2G11]	Power Consumption	55.0 W	
		Lamp Current (Nom)	0.525 A	
Light Technical				
Color Code	930 [CCT of 3000K]	Controls and Dimming		
Luminous Flux	3,650 lm	Dimmable	Yes	
Color Designation	Warm White (WW)			
Chromaticity Coordinate X (Nom)	440	Approval and Application		
Chromaticity Coordinate Y (Nom)	403	Mercury (Hg) Content (Nom)	4.4 mg	
Correlated Color Temperature (Nom)	3000 K	Energy Consumption kWh/1000 h	61 kWh	
Luminous Efficacy (rated) (Nom)	84 lm/W			
Color rendering index (CRI)	90	Product Data		
		Order product name	MASTER PL-L 90 De Luxe 55W/930/4P 1CT/10	

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Full product name	MASTER PL-L 90 De Luxe 55W/930/4P 1CT/10			
Full product code	871150086698125			
Order code	927908793074			
Material Nr. (12NC)	927908793074			
Numerator - Quantity Per Pack	1			

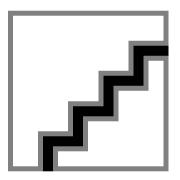
EAN/UPC - Product/Case	8711500866981		
Numerator - Packs per outer box	10		
EAN/UPC - Case	8711500890559		

Dimensional drawing



Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-L 90 De Luxe 55W/	39.0 mm	18.0 mm	509.2 mm	535 mm	541.6 mm
930/4P 1CT/10					

Photometric data



Spectral Power Distribution Colour - MASTER PL-L 90 De Luxe 55W/930/4P 1CT/10



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