



MASTER PL-L Polar 4 Pin



MASTER PL-L POLAR 24W/840/4P 1CT/25

Energy-saving compact fluorescent lamps. Compact long-arc low-pressure mercury discharge lamp. Envelope consists of 2 parallel fluorescent tubes linked by a bridge. 4-pin base without gear

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				
Cap base	2G11 [2G11]			
Flux measurement reference	Sphere			
Life to 50% failures (nom.)	15,000 h			
Light Technical				
Colour Code	840 [CCT of 4000K]			
Luminous Flux	1,800 lm			
Colour designation	Cool White (CW)			
Chromaticity Coordinate X (Nom)	0.38			
Chromaticity Coordinate Y (Nom)	0.38			
Correlated Colour Temperature	4000 K			
Luminous efficacy (rated) (nom.)	75 lm/W			

Colour rendering index (CRI)	80
Operating and Electrical	
Power Consumption	24.2 W
Lamp current (nom.)	0.350 A
Controls and Dimming	
Dimmable	Yes
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) content (max.)	2 mg
Mercury (Hg) content (nom.)	2.0 mg
Energy consumption kWh/1,000 hours	25 kWh

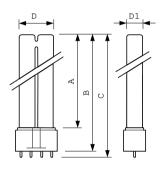
Datasheet, 2023, April 16 data subject to change

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EPREL registration number	423575				
Product Data					
Order product name	MASTER PL-L Polar 24W/840/4P 1CT/25				
Full product name	MASTER PL-L POLAR 24W/840/4P 1CT/25				
Full EOC	871150026156440				
Order code	26156440				
Material no. (12 NC)	927930584070				

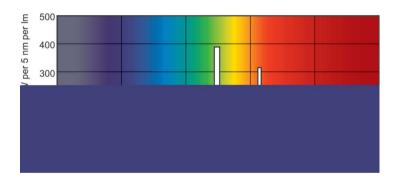
Local order code	24PLL840POLAR
SAP numerator – quantity per pack	1
EAN/UPC — Product/Case	8711500261564
Numerator – packs per outer box	25
EAN/UPC - Case	8711500261571

Dimensional drawing



Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-L Polar 24W/840/4P	39.0 mm	18.0 mm	290 mm	315 mm	321.6 mm
1CT/25					

Photometric data



Spectral Power Distribution Colour - MASTER PL-L Polar 24W/840/4P 1CT/25



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