Lighting

PHILIPS



MASTER PL-L 4 Pin



MASTER PL-L 24W/865/4P 1CT/25

Energy-saving compact fluorescent lamps. Compact long-arc low-pressure mercury discharge lamp. Envelope consists of 2 parallel fluorescent tubes

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

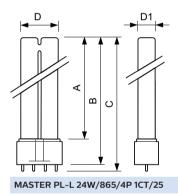
General information		Flux measurement reference	Sphere
Cap-Base	2G11 [2G11]		
Life To 10% Failures (Nom)	10000 h	Light technical	
_ife to 50% Failures (Nom)	15000 h	Colour Code	865 [CCT of 6500K]
ife to 50% Failures Preheat (Nom)	20000 h	Luminous Flux (Nom)	1750 lm
System Description	na [-]	Luminous Flux (Rated) (Nom)	1750 lm
LSF 2000 h Rated	99 %	Colour Designation	Cool Daylight
LSF 4000 h Rated	98 %	Chromaticity Coordinate X (Nom)	0.313
LSF 6000 h Rated	96 %	Chromaticity Coordinate Y (Nom)	0.337
LSF 8000 h Rated	94 %	Colour Temperature, horizontal (Nom)	6500 K
SF 12000 h Rated	80 %	Luminous Efficacy (rated) (Nom)	73 lm/W
LSF Preheat 2000 h Rated	99 %	Colour Rendering Index horiz (Nom)	80
LSF Preheat 4000 h Rated	99 %	Depreciation 2000 hrs	93 %
LSF Preheat 6000 h Rated	98 %	LLMF 4000 h Rated	91 %
LSF Preheat 8000 h Rated	97 %	Depreciation 5000 hrs	90 %
LSF Preheat 16000 h Rated	82 %	LLMF 8000 h Rated	89 %
LSF Preheat 20000 h Rated	50 %	LLMF 12000 h Rated	87 %

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LLMF 16000 h Rated	88 %		
LLMF 20000 h Rated	87 %		
Operating and electrical			
Power (Rated) (Nom)	24.2 W		
Lamp Current (Nom)	0.345 A		
Temperature			
Design Temperature (Nom)	30 ℃		
Controls and dimming			
Dimmable	Yes		
Mechanical and housing			
Cap-Base Information	4P		
Approval and application			
Energy Efficiency Class	G		

Mercury (Hg) Content (Max)	2 mg			
Mercury (Hg) Content (Nom)	2.0 mg			
Energy Consumption kWh/1000 h	25 kWh			
EPREL Registration Number	423268			
Product data				
Full product code	871150063517440			
Order product name	MASTER PL-L 24W/865/4P 1CT/25			
EAN/UPC - Product	8711500635174			
Order code	63517440			
Numerator - Quantity Per Pack	1			
Numerator - Packs per outer box	25			
Material Nr. (12NC)	927903286570			
Net Weight (Piece)	82.000 g			
ILCOS Code	FSD-24/65/1B-E-2G11			

Dimensional drawing



Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-L 24W/865/4P	39.0 mm	18.0 mm	289.2 mm	315 mm	321.6 mm
1CT/25					

/ ber 5 nm per lm 300

Lightcolour /865

Lightcolour /865

Photometric data

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