PHILIPS Lighting



MASTER PL-L Xtra 4 Pin

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

Energy-saving compact fluorescent lampsCompact long-arc low-pressure mercury discharge lampEnvelope consists of 2 parallel fluorescent tubes

Product data

General Information				
Cap-Base	2G11 [2G11]			
Life To 10% Failures (Nom)	14000 h			
Life to 50% Failures (Nom)	21000 h			
Life to 50% Failures Preheat (Nom)	36000 h			
System Description	na [-]			
LSF 2000 h Rated	99 %			
LSF 4000 h Rated	99 %			
LSF 6000 h Rated	98 %			
LSF 8000 h Rated	97 %			
LSF 12000 h Rated	95 %			
LSF 16000 h Rated	88 %			
LSF 20000 h Rated	58 %			
LSF Preheat 2000 h Rated	99 %			
LSF Preheat 4000 h Rated	99 %			
LSF Preheat 6000 h Rated	99 %			
LSF Preheat 8000 h Rated	99 %			
LSF Preheat 16000 h Rated	97 %			
LSF Preheat 20000 h Rated	94 %			
Light Technical				
Colour Code	840 [CCT of 4000K]			

Luminous Flux (Nom)	2900 lm			
Luminous Flux (Rated) (Nom)	2900 lm			
Colour Designation	Cool White (CW)			
Colour Temperature, horizontal (Nom)	4000 K			
Luminous Efficacy (rated) (Nom)	81 lm/W			
Colour Rendering Index horiz (Nom)	82			
Depreciation 2000 hrs	94 %			
LLMF 4000 h Rated	93 %			
Depreciation 5000 hrs	92 %			
LLMF 8000 h Rated	91 %			
LLMF 12000 h Rated	90 %			
LLMF 16000 h Rated	89 %			
LLMF 20000 h Rated	88 %			
Operating and Electrical				
Power (Rated) (Nom)	36.0 W			
Lamp Current (Nom)	0.435 A			
Temperature				
Design Temperature (Nom)	30 ℃			

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Controls and Dimming				
Dimmable	Yes			
Mechanical and Housing				
Cap-Base Information	4P			
Approval and Application				
Energy Efficiency Label	А			
Mercury (Hg) Content (Nom)	3.0 mg			
Energy Consumption kWh/1000 h	40 kWh			
Product Data				
Full product code	871150089760240			

Order product name	MASTER PL-L Xtra 36W/840/4P 1CT/25			
EAN/UPC - Product	8711500897602			
Order code	89760240			
Numerator - Quantity Per Pack	1			
Numerator - Packs per outer box	25			
Material Nr. (12NC)	927904784014			
Net Weight (Piece)	104.000 g			
ILCOS Code	FSD-36/40/1B-E-2G11			

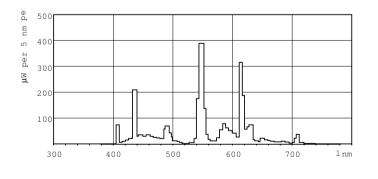
Warnings and Safety

Dimensional drawing

Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-L Xtra 36W/	39.0 mm	18.0 mm	384.2 mm	410 mm	416.6 mm
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Photometric data



μ W per 5 nm per lm 400 300 200 100 300 400 500 600 700 λnm

Lightcolour /840

Lightcolour /840

500

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