



MASTER PL-L Xtra 4 Pin

MASTER PL-L XTRA 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

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 4,000 K]
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Luminous flux (nom.)	1800 lm
Luminous flux (rated) (nom.)	1800 lm
Colour designation	Cool White (CW)
Correlated colour temperature (nom.)	4000 K
Luminous efficacy (rated) (nom.)	75 lm/W
Color rendering index (nom.)	82
LLMF 2000 h Rated	94 %
LLMF 4000 h Rated	93 %
LLMF 6000 h Rated	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)	24.0 W
Lamp current (nom.)	0.345 A

Temperature

Design temperature (nom.)	30 °C
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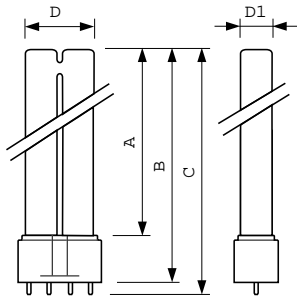
Controls and Dimming	
Dimmable	yes
Mechanical and Housing	
Cap base information	4P
Approval and Application	
Energy efficiency label (EEL)	A
Mercury (Hg) content (nom.)	3.0 mg
Energy Consumption kWh/1000 h	26 kWh
Product Data	
Full product code	871150026770240

Order product name	MASTER PL-L XTRA 24W/840/4P 1CT/25
EAN/UPC – product	8711500267702
Order code	26770240
Local Code	24PLL840XTRA
Numerator – quantity per pack	1
Numerator – packs per outer box	25
Material no. (I2NC)	927907584015
Net weight (piece)	82.000 g
ILCOS Code	FSD-24/40/1B-E-2G11

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.

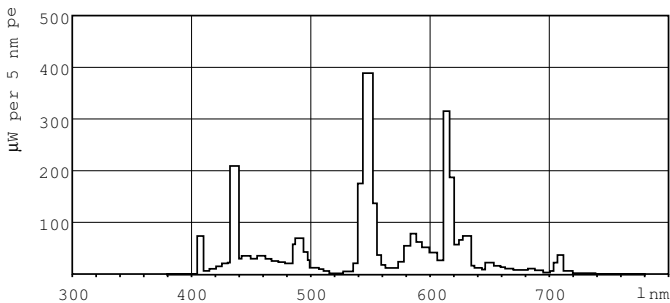
Dimensional drawing



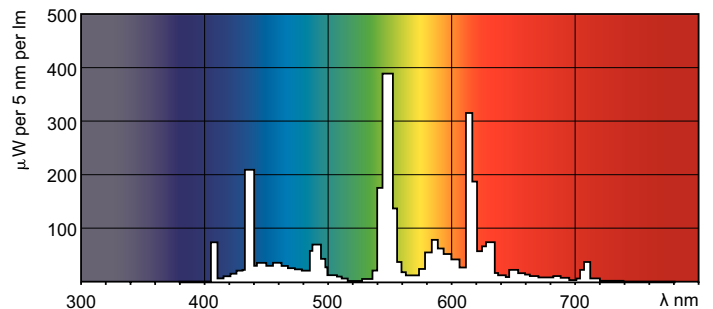
PL-L Xtra 24W/840/4P

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

Photometric data



Lightcolour /840



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