



MASTER PL-L 4 Pin

MASTER PL-L 55W/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 50% failures preheat (nom.)	20000 h
System description	High Frequency [High Frequency (HF)]
LSF Preheat 2000 h Rated	99 %
LSF Preheat 4000 h Rated	99 %
LSF Preheat 6000 h Rated	98 %
LSF Preheat 8000 h Rated	97 %
LSF Preheat 16000 h Rated	82 %
LSF Preheat 20000 h Rated	50 %

• Light Technical

Lamp Luminous Flux 25°C EL (Nom)	4800 lm
Lamp Luminous Flux (Nom)	4800 lm
Colour Designation	Cool White (CW)
Chromaticity coordinate X (nom.)	385
Chromaticity coordinate Y (nom.)	380
Colour Temperature, horizontal (Nom)	4100 K
Lamp Luminous Efficacy EM (Nom)	87 lm/W
Colour Rendering Index, horiz (Nom)	82
LLMF 2000 h Rated	95 %

LLMF 4000 h Rated	94 %
LLMF 6000 h Rated	93 %
LLMF 8000 h Rated	92 %
LLMF 12000 h Rated	91 %
LLMF 16000 h Rated	90 %
LLMF 20000 h Rated	90 %

• Operating and Electrical

Power (Rated) (Nom)	55.0 W
Lamp current (nom.)	0.525 A

• Temperature

Design temperature (nom.)	30 °C
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• Controls and Dimming

Dimmable	yes
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• Mechanical and Housing

Cap base information	4P
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• Approval and Application

Energy efficiency label (EEL)	A
Mercury (Hg) content (nom.)	2.0 mg
Energy Consumption kWh/1000 h	61 kWh

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MASTER PL-L 4 Pin

• Product Data

Full product code 871150061542841
Order product name MASTER PL-L 55W/840/4P 1CT/25
EAN/UPC – product 8711500615428
Order code 927908708472
Local Code PLL55W8404P
Numerator – quantity per pack 1

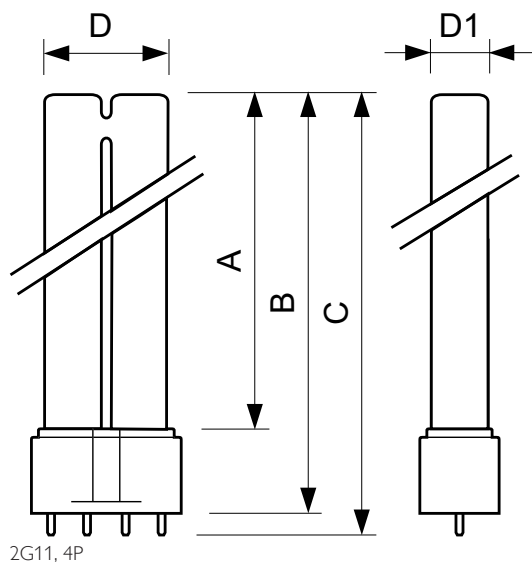
Numerator – packs per outer box 25
Material no. (12NC) 927908708472
Net weight (piece) 134.000 g
ILCOS Code FSDH-55/40/1B-L/P-2G11

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

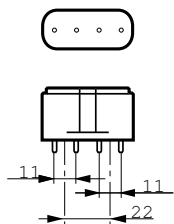
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

Dimensional drawing

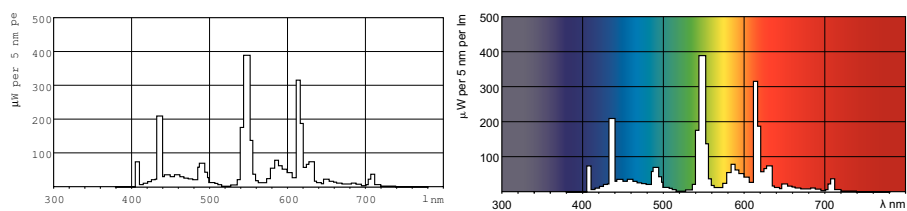


PL-L 55W/840/4P HF

Product	D	D1	A	B	C
MASTER PL-L 55W/840/4P 1CT/25	39.0 mm	18.0 mm	509.2 mm	535 mm	541.6 mm



Photometric data



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