



MASTER PL-L 4 Pin



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

Energy-saving compact fluorescent lampsCompact long-arc low-pressure mercury discharge lampEnvelope 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	
Cap base	2G11 [2G11]
Life to 10% failures (nom.)	10000 h
Life to 50% failures (nom.)	15000 h
Life to 50% failures preheat (nom.)	20000 h
System description	na [-]
LSF 2000 h Rated	99 %
LSF 4000 h Rated	98 %
LSF 6000 h Rated	96 %
LSF 8000 h Rated	94 %
LSF 12000 h Rated	80 %
LSF preheat 2,000 hours rated	99 %
LSF preheat 4,000 hours rated	99 %
LSF preheat 6,000 hours rated	98 %
LSF preheat 8,000 hours rated	97 %
LSF preheat 16,000 hours rated	82 %
LSF preheat 20,000 hours rated	50 %

	Sphere
	Spriere
Light Technical	
Colour Code	840 [CCT of 4,000 K]
Luminous flux (nom.)	2850 lm
Luminous flux (rated) (nom.)	2900 lm
Colour designation	Cool White (CW)
Chromaticity coordinate X (nom.)	0.38
Chromaticity coordinate Y (nom.)	0.38
Correlated Colour Temperature (Nom)	4000 K
Luminous efficacy (rated) (nom.)	81 lm/W
Colour rendering index (nom.)	80
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 %

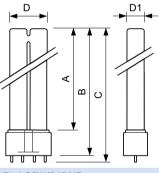
Datasheet, 2021, September 2 data subject to change

MASTER PL-L 4 Pin

LLMF 16000 h Rated	90 %
LLMF 20000 h Rated	90 %
Operating and Electrical	
Power (Rated) (Nom)	36.3 W
Lamp current (nom.)	0.435 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/1,000 hours	37 kWh
	423271
Product Data	
Full product code	871150070675140
Order product name	MASTER PL-L 36W/840/4P 1CT/25
EAN/UPC – product	8711500706751
Order code	70675140
Local order code	36PLL840
SAP numerator – quantity per pack	1
Numerator – packs per outer box	25
SAP material	927903408470
SAP net weight (piece)	104.000 g
ILCOS code	FSD-36/40/1B-E-2G11

Dimensional drawing

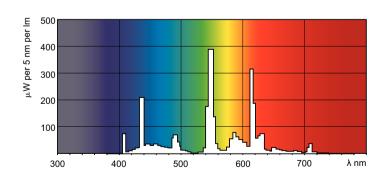


PL-L 36W/840/4P

Product D (max) D1 (max) A (max) B (max) C (max) MASTER PL-L 36W/84O/4P 39.0 mm 18.0 mm 384.2 mm 410 mm 416.6 mm 1CT/25

Photometric data





Lightcolour /840

Lightcolour /840

MASTER PL-L 4 Pin



© 2021 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.