Lighting

PHILIPS

MASTER PL-L 4 Pin

MASTER PL-L 40W/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 50% failures preheat (nom.)	20000 h			
System description	High Frequency [High Frequency (HF)]			
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			
Light Technical				
Colour Code	840 [CCT of 4,000 K]			
Luminous flux (nom.)	3500 lm			
Luminous flux (rated) (nom.)	3500 lm			
Colour designation	Cool White (CW)			

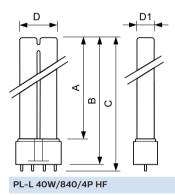
Chromaticity coordinate X (nom.)	0.38
Chromaticity coordinate Y (nom.)	0.38
Correlated Colour Temperature (Nom)	4000 K
Luminous efficacy (rated) (nom.)	88 lm/W
Colour rendering index (nom.)	80
LLMF 2000 h Rated	95 %
LLMF 4000 h Rated	94 %
LLMF 6000 h Rated	93 %
LLMF 8000 h Rated	92 %
LLMF 12000 h Rated	91 %
LLMF 16000 h Rated	90 %
LLMF 20000 h Rated	90 %
Operating and Electrical	
Power (Rated) (Nom)	40.0 W
Lamp current (nom.)	0.320 A

MASTER PL-L 4 Pin

30 ℃
Yes
4P
G
2 mg
2.0 mg
40 kWh
423312

Product Data			
Full product code	871150061097340		
Order product name	MASTER PL-L 40W/840/4P 1CT/25		
EAN/UPC – product	8711500610973		
Order code	61097340		
Local order code	40PLL840		
SAP numerator – quantity per pack	1		
Numerator – packs per outer box	25		
SAP material	927908208470		
SAP net weight (piece)	134.000 g		
ILCOS code	FSDH-40/40/1B-L/P-2G11		

Dimensional drawing



Product	D (max)	D1 (max)	A (max)	B (max)	C (max)	
MASTER PL-L 40W/840/4P	39.0 mm	18.0 mm	509.2 mm	535 mm	541.6 mm	
1CT/25						

500 400 200 100 300 400 500 600 700 λ nm

Lightcolour /840

Photometric data

Lightcolour /840

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