PHILIPS Lighting



Colour Rendering Index horiz (Nom)

Depreciation 2000 hrs

Depreciation 5000 hrs

LLMF 4000 h Rated

MASTER PL-L 4 Pin

MASTER PL-L 18W/827/4P 1CT/25

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

Product data

Concurrel Information	
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 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 %

LLMF 8000 h Rated	91 %
LLMF 12000 h Rated	90 %
LLMF 16000 h Rated	90 %
LLMF 20000 h Rated	90 %
Operating and Electrical	
Power (Rated) (Nom)	18.0 W
Lamp Current (Nom)	0.375 A
Temperature	
Design Temperature (Nom)	30 °C
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Cap-Base Information	4P
Approval and Application	
Energy Efficiency Label	А
Mercury (Hg) Content (Nom)	2.0 mg

82

94 %

93 %

92 %

Light Technical

•	
Colour Code	827 [CCT of 2700K]
Luminous Flux (Nom)	1200 lm
Luminous Flux (Rated) (Nom)	1200 lm
Colour Designation	Incandescent White
Colour Temperature, horizontal (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	67 lm/W

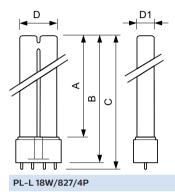
MASTER PL-L 4 Pin

Energy Consumption kWh/1000 h	20 kWh
Product Data	
Full product code	871150070667640
Order product name	MASTER PL-L 18W/827/4P 1CT/25
EAN/UPC - Product	8711500706676
Order code	70667640

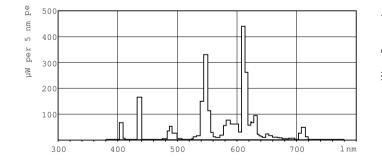
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	25
Material Nr. (12NC)	927903008270
Net Weight (Piece)	60.900 g
ILCOS Code	FSD-18/27/1B-E-2G11

Warnings and Safety

Dimensional drawing



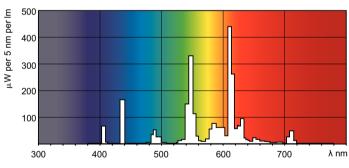
Photometric data



Lightcolour /827

Product

MASTER PL-L 18W/827/4P 1CT/25



Lightcolour /827



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