

# MASTER PL-L Polar 4 Pin

# MASTER PL-L POLAR 55W/840/4P 1CT/25

Energy-saving compact fluorescent lampsCompact long-arc low-pressure mercury discharge lampEnvelope consists of 2 parallel fluorescent tubes linked by a bridge4-pin base without gear

#### **Product data**

General Information	
Cap-Base	2G11 [ 2G11]
Main Application	Low Temperature [ Low Temperature
	environment]
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	
Colour Code	840 [ CCT of 4000K]
Luminous Flux (Nom)	4800 lm
Luminous Flux (Rated) (Nom)	4800 lm
Colour Designation	Cool White (CW)
Colour Temperature, horizontal (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	87 lm/W
Colour Rendering Index horiz (Nom)	82

Depreciation 2000 hrs	95 %
LLMF 4000 h Rated	94 %
Depreciation 5000 hrs	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 W
Lamp Current (Nom)	0.550 A
Temperature	
Design Temperature (Nom)	18 °C
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Cap-Base Information	4P

Datasheet, 2020, March 19 data subject to change

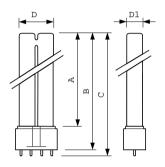
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Approval and Application	
Energy Efficiency Label	A
Mercury (Hg) Content (Nom)	2.0 mg
Energy Consumption kWh/1000 h	61 kWh
Product Data	
Full product code	871150026164940
Order product name	MASTER PL-L Polar 55W/840/4P 1CT/25
EAN/UPC - Product	8711500261649

Order code	26164940
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	25
Material Nr. (12NC)	927931584070
Net Weight (Piece)	134.000 g
ILCOS Code	FSDH-55/40/1B-L/P-2G11

# Warnings and Safety

#### Dimensional drawing



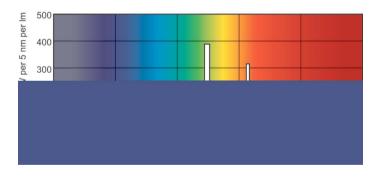
PL-L 55W/840/4P LT HF

#### Product

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#### Photometric data





#### Lightcolour /840

Lightcolour /840

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