



# Flat Line

## SP570P LED52S 6500 PSU W12L240 OC SI

The Flat line family of luminaires gives you compromise-free office illumination with the sleek bar profile. It is a perfect solution for office application and general indoor area lighting. The range brings together high-flux lighting with a homogeneous optical system without making any concessions on energy efficiency design.

### Warnings and Safety

- Meant for Indoor Application Only. Should not be used in outdoor environment.

### Product data

General Information	
Driver included	Yes
Light source engine type	LED
Warranty period	1 years
Light Technical	
Upward light output ratio	0
Luminous Flux	5,200 lm
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	120 lm/W
Color rendering index (CRI)	>80
Beam angle of light source	- degree(s)
Light source color	865 cool daylight
Optic type	-
Luminaire light beam spread	-
Unified glare rating CEN	19
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 Hz

Power Consumption	22 W
Power Factor (Fraction)	0.95
Voltage (Nom)	120-277, 347 V
UL Type	TLED_Type A; UL listed HF
Protection class IEC	Safety class I
Surge Protection (Common/Differential)	Surge protection level until 4 kV differential mode and 4 kV common mode
Controls and Dimming	
Dimmable	No
Control interface	-
Mechanical and Housing	
Housing Material	Aluminum extruded
Optic material	Polycarbonate
Optical cover material	Polycarbonate
Housing Color	Silver
Mounting device	Suspension set simple, standard
Optical cover shape	-
Overall length	2,380 mm

## Flat Line

Overall width	120 mm
Overall height	33 mm
Dimensions (Height x Width x Depth)	33 x 120 x 2380 mm
Material	Aluminum
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Optical cover type	Opal prismatic cover
Net Weight (Piece)	5.400 kg

### Approval and Application

Flammability mark	For mounting on normally flammable surfaces
Ambient temperature range	0 to +45 °C

### Initial Performance (IEC Compliant)

Initial chromaticity	<5
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Power consumption tolerance	+/-10%
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### Over Time Performance (IEC Compliant)

Median useful life L70B50	50,000 hour(s)
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### Product Data

Order product name	SP570P LED52S 6500 PSU W12L240 OC SI
Full product name	SP570P LED52S 6500 PSU W12L240 OC SI
Order code	919515814817
Material Nr. (12NC)	919515814817
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4

## Dimensional drawing

