



# Flat Line

## SP570X LED44S 4000 PSD 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	4,400 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	840 neutral white
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	Yes
Control interface	DALI
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

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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	SP570X LED44S 4000 PSD W12L240 OC SI
Full product name	SP570X LED44S 4000 PSD W12L240 OC SI
Order code	919515814822
Material Nr. (12NC)	919515814822
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4

## Dimensional drawing

