



Flat Line

SP570X LED44S 6500 PSU W12L240 OD 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		Power Factor (Fraction)	
Driver included	Yes		0.95
Light source engine type	LED	Voltage (Nom)	120-277, 347 V
Warranty period	1 years	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
Light Technical		Controls and Dimming	
Upward light output ratio	0	Dimmable	No
Luminous Flux	4,400 lm	Control interface	-
Correlated Color Temperature (Nom)	6500 K	Mechanical and Housing	
Luminous Efficacy (rated) (Nom)	120 lm/W	Housing Material	Aluminum extruded
Color rendering index (CRI)	>80	Optic material	Polycarbonate
Beam angle of light source	- degree(s)	Optical cover material	Polycarbonate
Light source color	865 cool daylight	Housing Color	Silver
Optic type	-	Mounting device	Suspension set simple, standard
Luminaire light beam spread	-	Optical cover shape	-
Operating and Electrical		Overall length	2.380 mm
Input Voltage	220 to 240 V	Overall width	120 mm
Line Frequency	50 Hz		
Power Consumption	22 W		

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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 diffuser in polycarbonate 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 6500 PSU W12L240 OD SI
Full product name	SP570X LED44S 6500 PSU W12L240 OD SI
Order code	919515814813
Material Nr. (12NC)	919515814813
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4

Dimensional drawing

