



Pureline Slim EX

SP781X LED44S-4000 PSD W6L224 OD SI EX

The PureLine Slim family of luminaires gives you compromise-free office illumination. It is a perfect solution for office application and general indoor area lighting with Sleek profile which helps Declutter the ceilings. 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
Value ladder	Performance
Warranty period	1 years
Flammability mark	For mounting on normally flammable surfaces
Light Technical	
Upward light output ratio	0.33
Luminous Flux	4,400 lumen
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	116 lm/W
Color rendering index (CRI)	>80
Beam angle of light source	- degree(s)
Light source color	840 neutral white
Optic type	-
Optical cover/lens type	Polycarbonate Diffuser
Luminaire light beam spread	-

Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Power Consumption	38 W
Power Factor (Fraction)	0.9
Temperature	
Ambient temperature range	0 to +45 °C
Controls and Dimming	
Dimmable	Yes
Control interface	DALI
Mechanical and Housing	
Housing Material	Aluminum extruded
Optic material	Polycarbonate
Optical cover/lens material	Polycarbonate
Housing Color	Aluminum and gray
Mounting device	Suspension set simple, standard

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Optical cover/lens shape	Flat
Overall length	2,244 mm
Overall width	60 mm
Overall height	98 mm
Dimensions (Height x Width x Depth)	98 x 60 x 2244 mm
Material	Aluminum

Approval and Application

Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Surge Protection (Common/Differential)	Surge protection level until 2 kV
Protection class IEC	Safety class I

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	SP781X LED44S-4000 PSD W6L224 OD SI EX
Order code	919515898195
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2
Material Nr. (12NC)	919515898195
Full product name	SP781X LED44S-4000 PSD W6L224 OD SI EX

Dimensional drawing

Installation Instructions PHILIPS PURE LINE SLIM SUSPENDED

220-240V~ 50/60 Hz IP20 IEC (max) 500V

TYPE	A	B	C	D	Voltage	Frequency
SP781X LED44S W6 L224	600	98	98	NA	220-240V~	50/60 Hz
SP781X LED44S W6 L150	NA	98	98	NA	220-240V~	50/60 Hz
SP781X LED44S W6 L118	118	98	98	NA	220-240V~	50/60 Hz
SP781X LED44S W6 L112	112	98	98	NA	220-240V~	50/60 Hz
SP781X LED44S W6 L104	104	98	98	NA	220-240V~	50/60 Hz
SP781X LED44S W6 L98	98	98	98	NA	220-240V~	50/60 Hz
SP781X LED44S W6 L92	92	98	98	NA	220-240V~	50/60 Hz
SP781X LED44S W6 L86	86	98	98	NA	220-240V~	50/60 Hz
SP781X LED44S W6 L80	80	98	98	NA	220-240V~	50/60 Hz
SP781X LED44S W6 L74	74	98	98	NA	220-240V~	50/60 Hz
SP781X LED44S W6 L68	68	98	98	NA	220-240V~	50/60 Hz
SP781X LED44S W6 L62	62	98	98	NA	220-240V~	50/60 Hz
SP781X LED44S W6 L56	56	98	98	NA	220-240V~	50/60 Hz
SP781X LED44S W6 L50	50	98	98	NA	220-240V~	50/60 Hz
SP781X LED44S W6 L44	44	98	98	NA	220-240V~	50/60 Hz
SP781X LED44S W6 L38	38	98	98	NA	220-240V~	50/60 Hz
SP781X LED44S W6 L32	32	98	98	NA	220-240V~	50/60 Hz
SP781X LED44S W6 L26	26	98	98	NA	220-240V~	50/60 Hz
SP781X LED44S W6 L20	20	98	98	NA	220-240V~	50/60 Hz

Product Dimensions

CONSTRUCTION	No. of luminaires	A	B	C	D
2 luminaires	2	600	98	98	182
4 luminaires	4	1200	98	98	364
8 luminaires	8	2400	98	98	728

ATTENTION: Install by a qualified technician and aimed in accordance with local BE technical regulations or the national requirements.

