



Pureline Slim EX

SP780X LED52S-6500 PSD W7L224 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	
Luminous Flux	5,200 lumen
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	114 lm/W
Color rendering index (CRI)	>80
Beam angle of light source	- degree(s)
Light source color	865 cool daylight
Optic type	-
Optical cover/lens type	Polycarbonate Diffuser
Luminaire light beam spread	-

Operating and Electrical	
Line Frequency	50 or 60 Hz
Input Voltage	220 to 240 V
Power Consumption	46 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	75 mm
Overall height	98 mm
Dimensions (Height x Width x Depth)	98 x 75 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	SP780X LED52S-6500 PSD W7L224 OD SI EX
Order code	919515898188
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2
Material Nr. (12NC)	919515898188
Full product name	SP780X LED52S-6500 PSD W7L224 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	E	Voltage	Frequency
SP780X LED52S W7L224	660	75	98	NA	NA	220-240V~	50/60Hz
SP780X LED52S W7L136	NA	75	98	902	NA	220-240V~	50/60Hz
SP780X LED52S W7L104	NA	75	98	1125	NA	220-240V~	50/60Hz
SP780X LED52S W7L112	1128	75	98	NA	NA	220-240V~	50/60Hz
SP780X LED52S W7L120	NA	75	98	1125	NA	220-240V~	50/60Hz
SP780X LED52S W7L128	1284	75	98	NA	NA	220-240V~	50/60Hz
SP780X LED52S W7L136	NA	75	98	1284	NA	220-240V~	50/60Hz
SP780X LED52S W7L144	1440	75	98	NA	NA	220-240V~	50/60Hz
SP780X LED52S W7L152	1596	75	98	NA	NA	220-240V~	50/60Hz
SP780X LED52S W7L160	NA	75	98	1596	NA	220-240V~	50/60Hz
SP780X LED52S W7L168	1752	75	98	NA	NA	220-240V~	50/60Hz
SP780X LED52S W7L176	1908	75	98	NA	NA	220-240V~	50/60Hz
SP780X LED52S W7L184	2064	75	98	NA	NA	220-240V~	50/60Hz
SP780X LED52S W7L192	2220	75	98	NA	NA	220-240V~	50/60Hz
SP780X LED52S W7L200	2376	75	98	NA	NA	220-240V~	50/60Hz
SP780X LED52S W7L208	2532	75	98	NA	NA	220-240V~	50/60Hz
SP780X LED52S W7L216	2688	75	98	NA	NA	220-240V~	50/60Hz
SP780X LED52S W7L224	2844	75	98	NA	NA	220-240V~	50/60Hz
SP780X LED52S W7L232	3000	75	98	NA	NA	220-240V~	50/60Hz
SP780X LED52S W7L240	3156	75	98	NA	NA	220-240V~	50/60Hz

Product Dimensions

CONSTRUCTION	No. of luminaires	A	B	C	D	E
2 luminaires	2	660	75	98	902	NA
4 luminaires	4	1320	75	98	1804	NA
8 luminaires	8	2640	75	98	3608	NA

ATTENTION: Install by a qualified electrician and wired in accordance with local BE electrical regulations or the national requirements.

