



Pureline SP680P

SP680X2 LED78S 6500 PSU WH L240 S1

The PureLine family of luminaires gives you compromise–free office illumination. 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

 \cdot Meant for use in Indoor environment only

Product data

General Information	
Driver included	Yes
Light source engine type	LED
Warranty period	3 years
Flammability mark	For mounting on normally flammable surfaces
Light Technical	
Luminous Flux	7,800 lm
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	100 lm/W
Color rendering index (CRI)	>80
Beam angle of light source	120 degree(s)
Beam angle of light source Light source color	120 degree(s) 865 cool daylight
Light source color	
Light source color Optic type	865 cool daylight
Light source color Optic type Optical cover type	865 cool daylight - Polycarbonate
Light source color Optic type Optical cover type	865 cool daylight - Polycarbonate
Light source color Optic type Optical cover type Luminaire light beam spread	865 cool daylight - Polycarbonate
Light source color Optic type Optical cover type Luminaire light beam spread Operating and Electrical	865 cool daylight - Polycarbonate 120°

Power Consumption	76 W
Power Factor (Fraction)	0.9
Temperature	
Ambient temperature range	0 to +45 °C
Controls and Dimming	
Dimmable	No
Control interface	-
Mechanical and Housing	
Housing Material	Aluminum extruded
Optic material	Polycarbonate
Optical cover material	Polycarbonate
Housing Color	White
Mounting device	Suspension set simple, standard
Overall length	4,564 mm
Overall width	150 mm
Overall height	43 mm
Dimensions (Height x Width x Depth)	43 x 150 x 4564 mm

Datasheet, 2023, April 15 data subject to change

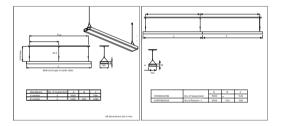
Pureline SP680P

Material	Aluminum	
Approval and Application		
Ingress protection code	IP20 [Finger-protected]	
Mech. impact protection code	IK02 [0.2 J standard]	
Surge Protection (Common/Differential)	2.5 kV	
Protection class IEC	Safety class I	
Initial Performance (IEC Compliant)		
Power consumption tolerance	+/-10%	
Over Time Performance (IEC Compliant)		
Median useful life L70B50	50,000 hour(s)	

Product Data	
Order product name	SP680X2 LED78S 6500 PSU WH L240 S1
Full product name	SP680X2 LED78S 6500 PSU WH L240 S1
Order code	919515811510
Material Nr. (12NC)	919515811510
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

Dimensional drawing







© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.