

Pureline SP680P

SP680X1 LED34S 4000 PSD WH L120 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

- 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	3,400 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	100 lm/W
Color rendering index (CRI)	>80
Beam angle of light source	120 degree(s)
Light source color	840 neutral white
Optic type	-
Optical cover type	Polycarbonate
Luminaire light beam spread	120°

Operating and Electrical	
Input Voltage	220-240 V
Line Frequency	50 Hz
Power Consumption	32 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 material	Polycarbonate
Housing Color	White
Mounting device	Suspension set simple, standard
Overall length	1,126 mm
Overall width	150 mm
Overall height	43 mm
Dimensions (Height x Width x Depth)	43 x 150 x 1126 mm

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)

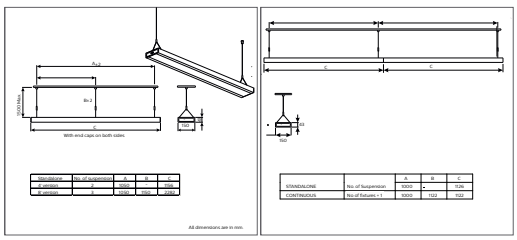
Median useful life L70B50	50,000 hour(s)

Product Data

Order product name	SP680X1 LED34S 4000 PSD WH L120 S1
Full product name	SP680X1 LED34S 4000 PSD WH L120 S1
Order code	919515811530
Material Nr. (12NC)	919515811530
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

Dimensional drawing

Product : Pureline Suspended
Type : SP680
Application: Indoor



© 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.