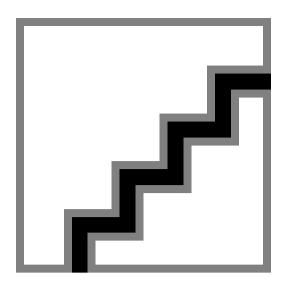
PHILIPS Lighting



Pureline SP680P

SP680P LED68S 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

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 | 6,800 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) |
| Light source color | 865 cool daylight |
| Optic type | - |
| Optical cover type | Polycarbonate |
| Luminaire light beam spread | 120° |
| | |
| Operating and Electrical | |
| Input Voltage | 220-240 V |
| Line Frequency | 50 Hz |
| | |

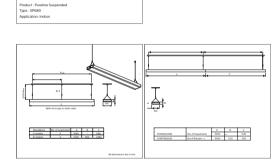
| Power Consumption | 64 W |
|-------------------------------------|---------------------------------|
| Power Factor (Fraction) | 0.9 |
| | |
| Temperature | |
| Ambient temperature range | 0 to +45 °C |
| | |
| Controls and Dimming | |
| Dimmable | No |
| Control interface | - |
| | |
| Mechanical and Housing | |
| Housing Material | Aluminum extruded |
| Optic material | Polycarbonate |
| Optical cover material | Polycarbonate |
| Housing Color | White |
| Mounting device | Suspension set simple, standard |
| Overall length | 2,282 mm |
| Overall width | 150 mm |
| Overall height | 43 mm |
| Dimensions (Height x Width x Depth) | 43 x 150 x 2282 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 Comp | liant) |
| Median useful life L70B50 | 50,000 hour(s) |

| Product Data | |
|---------------------------------|-----------------------------------|
| Order product name | SP680P LED68S 6500 PSU WH L240 S1 |
| Full product name | SP680P LED68S 6500 PSU WH L240 S1 |
| Order code | 919515811511 |
| Material Nr. (12NC) | 919515811511 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 1 |

Dimensional drawing





© 2024 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.

www.lighting.philips.com 2024, January 29 - data subject to change