



# Pureline SP680P

## SP680X1 LED78S 4000 PSD 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                      | 7,800 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                   | 76 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                      | 9,128 mm                        |
| Overall width                       | 150 mm                          |
| Overall height                      | 43 mm                           |
| Dimensions (Height x Width x Depth) | 43 x 150 x 9128 mm              |

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|  |                         |
|--|-------------------------|
| 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 LED78S 4000 PSD WH L240 S1 |
| Full product name               | SP680X1 LED78S 4000 PSD WH L240 S1 |
| Order code                      | 919515811539                       |
| Material Nr. (12NC)             | 919515811539                       |
| Numerator - Quantity Per Pack   | 1                                  |
| Numerator - Packs per outer box | 1                                  |

Dimensional drawing

Product: Pureline Suspended  
Type: SP680  
Application: Indoor

