

# Pureline SP680P

## SP680P LED78S 6500 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         |  |
|-----------------------------|--|
| Beam angle of light source  | 120 °  |
| Light source color          | 865 cool daylight                                |
| Driver included             | Yes  |
| Optic type                  | No [ - ]   |
| Optical cover/lens type     | Polycarbonate                                    |
| Luminaire light beam spread | 120°   |
| Control interface           | DALI   |
| Protection class IEC        | Safety class I (I)                               |
| Flammability mark           | F [ For mounting on normally flammable surfaces] |
| Warranty period             | 3 years  |
| Material                    | Aluminum   |
| Light source engine type    | LED  |
| Operating and Electrical    |  |
| Input Voltage               | 220-240 V  |
| Input Frequency             | 50 Hz  |
| Power Factor (Min)          | 0.9  |

| Controls and Dimming                   |  |
|--|--|
| Dimmable                               | Yes                                    |
| Mechanical and Housing                 |  |
| Housing Material                       | Aluminum extruded                      |
| Optic material                         | Polycarbonate                          |
| Optical cover/lens material            | Polycarbonate                          |
| Mounting device                        | SMS [ Suspension set simple, standard] |
| Overall length                         | 2282 mm                                |
| Overall width                          | 150 mm                                 |
| Overall height                         | 43 mm                                  |
| Color                                  | White                                  |
| 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                                 |
| Initial Performance (IEC Compliant)    |  |
| Initial luminous flux (system flux)    | 7800 lm                                |

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|                                |          |
|--------------------------------|----------|
| Initial LED luminaire efficacy | 100 lm/W |
| Init. Corr. Color Temperature  | 6500 K   |
| Init. Color Rendering Index    | >80      |
| Initial input power            | 76 W     |
| Power consumption tolerance    | +/-10%   |

## Over Time Performance (IEC Compliant)

|                           |         |
|---------------------------|---------|
| Median useful life L70B50 | 50000 h |
|---------------------------|---------|

## Application Conditions

|                           |             |
|---------------------------|-------------|
| Ambient temperature range | 0 to +45 °C |
|---------------------------|-------------|

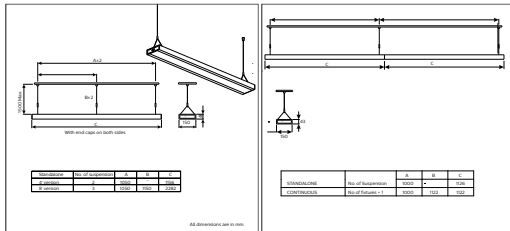
## Product Data

|                                 |                                   |
|---------------------------------|-----------------------------------|
| Order product name              | SP680P LED78S 6500 PSD WH L240 S1 |
| Order code                      | 919515811532                      |
| Numerator - Quantity Per Pack   | 1                                 |
| Numerator - Packs per outer box | 1                                 |
| Material Nr. (12NC)             | 919515811532                      |
| Net Weight (Piece)              | 4.990 kg                          |



## Dimensional drawing

Product: Pureline Suspended  
Type: SP680  
Application: Indoor



## IN9002SUS - Suspended luminaires

