



SlimBalance G3

SP570P LED40/940 L120W6 SD PSD

SlimBalance G3, Mounting bracket, 123 lm/W, 940 neutral white, DALI

SlimBalance G3 SP570P is a flexible linear office offer which fits a variety of spaces like office, education. It offers flexible width of 35/60/90/120mm and length of 600/1200/1500mm to fit multiple applications. Geometric shapes help further create differentiated space. By means of its special designed structure, it offers quick and easy installation and maintenance. UGR19 is available for certain types through customized solution to provide a better visual comfort office environment.

Product data

| General Information | | Optic type | |
|--------------------------|-------------|--|--------------------------|
| Number of gear units | 1 unit | | Beam angle 100° |
| Gear | - | Luminaire light beam spread | 100° |
| Driver included | Yes | Effective projected area | 0.06 m ² |
| Light source engine type | LED | Operating and Electrical | |
| Service tag | Yes | Input Voltage | 220 to 240 V |
| Value ladder | Performance | Line Frequency | 50 or 60 Hz |
| Warranty period | 3 years | Inrush current | 23.1 A |
| | | Inrush time | 0.221 ms |
| | | Power Consumption | 33.5 W |
| | | Power Factor (Fraction) | 0.9 |
| | | Connection | Flying leads/wires |
| | | Cable | Cable 0.3 m without plug |
| | | Number of products on MCB of 16 A type B | 22 |
| | | Suitable for random switching | No |
| | | Protection class IEC | Safety class I |

SlimBalance G3

Controls and Dimming

| | |
|-------------------|------|
| Dimmable | DALI |
| Control interface | DALI |
| Maximum dim level | 1% |

Mechanical and Housing

| | |
|-------------------------------------|-------------------------|
| Housing Material | Aluminum |
| Reflector material | - |
| Optic material | Polycarbonate |
| Optical cover material | Polycarbonate |
| Housing Color | White |
| Mounting device | Mounting bracket |
| Optical cover finish | Opal |
| Overall length | 120.5 mm |
| Overall width | 6.34 mm |
| Overall height | 7.86 mm |
| Dimensions (Height x Width x Depth) | 8 x 6 x 121 mm |
| Ingress protection code | IP20 [Finger-protected] |
| Mech. impact protection code | IK03 [0.3 J] |
| Optical cover type | Opal |
| Net Weight (Piece) | 2.090 kg |

Approval and Application

| | |
|----------------|-----------------------------------|
| Glow-wire test | Temperature 650 °C, duration 30 s |
|----------------|-----------------------------------|

| | |
|------------------------------------|--|
| Flammability mark | For mounting on normally flammable surfaces |
| CE mark | Yes |
| ENEC mark | - |
| Photobiological risk | Photobiological risk group 1 @200mm to EN62778 |
| EU RoHS compliant | No |
| Performance ambient temperature Tq | 25 °C |
| Ambient temperature range | -20 °C to 40 °C |

Initial Performance (IEC Compliant)

| | |
|-----------------------------|-------------|
| Luminous flux tolerance | -10% / +10% |
| Initial chromaticity | SDCM<=4 |
| Power consumption tolerance | +/-10% |

Product Data

| | |
|---------------------------------|--------------------------------|
| Order product name | SP570P LED40/940 L120W6 SD PSD |
| Full product name | SP570P LED40/940 L120W6 SD PSD |
| Order code | 911401536142 |
| Material Nr. (12NC) | 911401536142 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 2 |

