



SlimBalance G3

SP570X LED40/940 L120W6 SD L1 W

SlimBalance G3, Mounting bracket, 125 lm/W, 840 neutral white, BLE

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 | | Luminaire light beam spread | |
|------------------------------------|-------------------|--|--------------------------|
| Number of gear units | 1 unit | Luminaire light beam spread | 100° |
| Gear | - | Unified glare rating CEN | 27 |
| Driver included | Yes | Operating and Electrical | |
| Light source engine type | LED | Input Voltage | 220 to 240 V |
| Value ladder | Performance | Line Frequency | 50 or 60 Hz |
| Warranty period | 3 years | Inrush current | 8 A |
| | | Inrush time | 0.186 ms |
| | | Power Consumption | 33 W |
| | | Power Factor (Fraction) | 0.9 |
| | | Connection | Flying leads/wires |
| | | Cable | Cable 0.2 m without plug |
| | | Number of products on MCB of 16 A type B | 84 |
| | | Suitable for random switching | Not applicable |
| | | Protection class IEC | Safety class I |
| Light Technical | | | |
| Luminous Flux | 4,130 lm | | |
| Correlated Color Temperature (Nom) | 4000 K | | |
| Luminous Efficacy (rated) (Nom) | 125 lm/W | | |
| Color rendering index (CRI) | ≥90 | | |
| Number of light sources | 1 | | |
| Beam angle of light source | 120 degree(s) | | |
| Light source color | 840 neutral white | | |
| Optic type | Opal | | |

SlimBalance G3

Controls and Dimming

| | |
|-------------------|--------------|
| Dimmable | Wireless Dim |
| Control interface | BLE |
| Maximum dim level | 1% |

Mechanical and Housing

| | |
|-------------------------------------|--------------------------|
| Housing Material | Aluminium |
| Reflector material | Polycarbonate |
| Optic material | Polycarbonate |
| Optical cover material | Polycarbonate |
| Housing Color | White RAL 9003 |
| Mounting device | Mounting bracket |
| Optical cover finish | Opal |
| Overall length | 1,205 mm |
| Overall width | 63.4 mm |
| Overall height | 78.6 mm |
| Dimensions (Height x Width x Depth) | 79 x 63 x 1205 mm |
| Ingress protection code | IP20 [Finger-protected] |
| Mech. impact protection code | IK03 [0.3 J] |
| Optical cover type | Polycarbonate bowl/cover |
| Net Weight (Piece) | 2.090 kg |

Approval and Application

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

| | |
|------------------------------------|--|
| Flammability mark | - |
| CE mark | Yes |
| ENEC mark | - |
| Photobiological risk | Photobiological risk group 0 @200mm to EN62778 |
| Photobiological risk specification | 0.2 m |
| EU RoHS compliant | No |
| Performance ambient temperature Tq | 25 °C |
| Ambient temperature range | -20 °C to 40 °C |

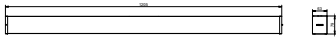
Initial Performance (IEC Compliant)

| | |
|-----------------------------|-----------------------|
| Luminous flux tolerance | -10% / +10% |
| Initial chromaticity | (0.3859,0.3772)SDCM≤4 |
| Power consumption tolerance | +/-10% |

Product Data

| | |
|---------------------------------|---------------------------------|
| Order product name | SP570X LED40/940 L120W6 SD L1 W |
| Full product name | SP570X LED40/940 L120W6 SD L1 W |
| Order code | 911401502043 |
| Material Nr. (12NC) | 911401502043 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 2 |

Dimensional drawing



SP570 W6L120 SD shop drawing

