# SlimBalance G2

## SP560P LED20/840 L60W9 CD PSD

Reflector

SlimBalance G2 SP560P is a cost effective linear suspension office offer with multiple lumen output and product sizes. With its sleek and elegant design, it helps create attractive and differentiated office spaces for customers. This family has 3 different widths: 30mm, 60mm and 90mm. Its max diffuser length reaches 12m which provides no diffuser gap between 2 luminaires after installation and better visual comfort in office. PSU, Dali, Interact System are offered by this new generation for easy and flexible light control. By means of its quick connector, it is easier for on-site installation as well.

### Product data

| General information | |
|---|---|
| **Light source color** | 840 neutral white |
| **Optical cover/lens type** | Reflector |
| **Control interface** | DALI |
| **Protection class IEC** | Safety class I |
| **Flammability mark** | For mounting on normally flammable surfaces |
| **CE mark** | CE mark |
| **Number of products on MCB of 16 A type B** | 22 |
| **Light source engine type** | LED |

| Operating and electrical | |
|---|---|
| **Input Voltage** | 220-240 V |
| **Input Frequency** | 50 to 60 Hz |
| **Inrush current** | 23 A |
| **Power Factor (Min)** | 0.9 |

| Controls and dimming | |
|---|---|
| **Dimmable** | Yes |

| Mechanical and housing | |
|---|---|
| **Housing Material** | Aluminum extruded |
| **Optical cover/lens material** | Polycarbonate |
| **Optical cover/lens finish** | Frosted |
| **Overall length** | 600 mm |
| **Overall width** | 90 mm |
| **Overall height** | 80 mm |
| **Color** | White RAL 9003 |

| Approval and application | |
|---|---|
| **Ingress protection code** | IP20 [ Finger-protected] |
| **Mech. impact protection code** | IK02 [ 0.2 J standard] |

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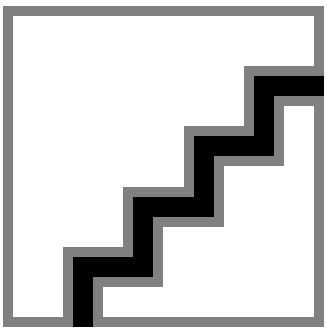
| Initial performance (IEC compliant) | |
|---|---|
| **Initial luminous flux (system flux)** | 2083 lm |
| **Luminous flux tolerance** | +/-10% |
| **Initial LED luminaire efficacy** | 100 lm/W |
| **Init. Corr. Color Temperature** | 4000 K |
| **Init. Color Rendering Index** | >80 |
| **Initial chromaticity** | (0.384, 0.380) SDCM 4 |
| **Initial input power** | 18 W |
| **Power consumption tolerance** | +/-10% |

| Application conditions | |
|---|---|
| **Ambient temperature range** | -20 to +40 °C |

| Product data | |
|---|---|
| **Order product name** | SP560P LED20/840 L60W9 CD PSD |
| **Order code** | 911401555981 |
| **Numerator - Quantity Per Pack** | 1 |
| **Numerator - Packs per outer box** | 4 |
| **Material Nr. (12NC)** | 911401555981 |
| **Net Weight (Piece)** | 1.290 kg |

## Dimensional drawing



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