



# SlimBalance G2

## SP560P LED40/840 L120W6 SD PSD

SlimBalance G2, 100 lm/W, 840 neutral white, DALI

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 engine type	LED
CE mark	CE mark
Flammability mark	For mounting on normally flammable surfaces

  

Light Technical	
Luminous Flux	4,213 lumen
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	100 lm/W
Color rendering index (CRI)	>80
Light source color	840 neutral white
Optical cover/lens type	Reflector

  

Operating and Electrical	
Input Voltage	220-240 V
Line Frequency	50 to 60 Hz

  

Inrush current	23 A
Power Consumption	35 W
Power Factor (Fraction)	0.9
Number of products on MCB of 16 A type B 22	

  

Temperature	
Ambient temperature range	-20 to +40 °C

  

Controls and Dimming	
Dimmable	Yes
Control interface	DALI

  

Mechanical and Housing	
Housing Material	Aluminum extruded
Optical cover/lens material	Polycarbonate
Housing Color	White RAL 9003
Optical cover/lens finish	Frosted

## SlimBalance G2

Overall length	1,210 mm
Overall width	60 mm
Overall height	80 mm
Dimensions (Height x Width x Depth)	80 x 60 x 1210 mm

### Approval and Application

Ingress protection code	IP40 [Wire-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Protection class IEC	Safety class I

### Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
-------------------------	--------

Initial chromaticity	(0.384, 0.380) SDCM 4
Power consumption tolerance	+/-10%

### Product Data

Order product name	SP560P LED40/840 L120W6 SD PSD
Order code	911401555281
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	911401555281
Full product name	SP560P LED40/840 L120W6 SD PSD

## Dimensional drawing

