



SlimBalance G2

SP560P LED40/840 L120W9 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		
Optical cover/lens type Control interface Protection class IEC Flammability mark For mounting on normally flammable surfaces CE mark Number of products on MCB of 16 A type B 22 Light source engine type LED Operating and electrical Input Voltage 120-240 V Input Frequency 50 to 60 Hz Inrush current 23 A	General information	
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	Light source color	840 neutral white
Protection class IEC 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	Optical cover/lens type	Reflector
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Surfaces 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	Protection class IEC	Safety class I
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	Flammability mark	For mounting on normally flammable
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Light source engine type LED Operating and electrical Input Voltage 220-240 V Input Frequency 50 to 60 Hz Inrush current 23 A	CE mark	CE mark
Operating and electrical Input Voltage 220-240 V Input Frequency 50 to 60 Hz Inrush current 23 A	Number of products on MCB of 16 A type	B 22
Input Voltage 220-240 V Input Frequency 50 to 60 Hz Inrush current 23 A	Light source engine type	LED
Input Voltage 220-240 V Input Frequency 50 to 60 Hz Inrush current 23 A		
Input Frequency 50 to 60 Hz Inrush current 23 A	Operating and electrical	
Inrush current 23 A	Input Voltage	220-240 V
	Input Frequency	50 to 60 Hz
Power Factor (Min) 0.9	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	1200 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	IKO2 [0.2 J standard]

Datasheet, 2022, August 30 data subject to change

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Initial performance (IEC compliant)	
Initial luminous flux (system flux)	4374 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	35 W
Power consumption tolerance	+/-10%
Application conditions	
Ambient temperature range	-20 to +40 °C

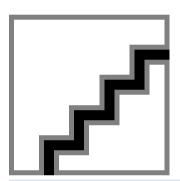
Product data	
Order product name	SP560P LED40/840 L120W9 CD PSD
Order code	911401556081
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	911401556081
Net Weight (Piece)	2.490 kg







Dimensional drawing



SP560P LED40/840 L120W9 CD PSD



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