



SlimBalance G2

SP560P LED12/840 L120W3 SD PSU

SlimBalance G2, 100 lm/W, 840 neutral white

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	1,237 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	3.5 A
Power Consumption	12 W
Power Factor (Fraction)	0.9
Number of products on MCB of 16 A type B	48

Temperature	
Ambient temperature range	-20 to +40 °C

Controls and Dimming	
Dimmable	No
Control interface	-

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	30 mm
Overall height	55 mm
Dimensions (Height x Width x Depth)	55 x 30 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 LED12/840 L120W3 SD PSU
Order code	911401552781
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	911401552781
Full product name	SP560P LED12/840 L120W3 SD PSU

Dimensional drawing

