PHILIPS Lighting



SlimBalance G2

SP560P LED12/840 L60W9 CD PSU

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	-	
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 48		
Light source engine type	LED	
Operating and electrical		
Input Voltage	220-240 V	
Input Frequency	50 to 60 Hz	
Inrush current	3.5 A	
Power Factor (Min)	0.9	

Controls and dimming		
Dimmable	No	
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)	1354 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	12 W
Power consumption tolerance	+/-10%

-20 to +40 °C

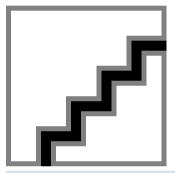
Product data	
Order product name	SP560P LED12/840 L60W9 CD PSU
Order code	911401551581
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	911401551581
Net Weight (Piece)	1.290 kg



Application conditions

Ambient temperature range

Dimensional drawing



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