



# SlimBalance G3

## SP570X LED20/940 L60W6 SD L1 W

SlimBalance G3, Mounting bracket, 122 lm/W, 840 neutral white, BLE

SlimBalance G3 SP570P is a flexible linear office offer which fits a variety of spaces like office, education. It offers flexible width of 35/60/90/120mm and length of 600/1200/1500mm to fit multiple applications. Geometric shapes help further create differentiated space. By means of its special designed structure, it offers quick and easy installation and maintenance. UGR19 is available for certain types through customized solution to provide a better visual comfort office environment.

### Product data

General Information		Luminaire light beam spread	
Number of gear units	1 unit	Luminaire light beam spread	100°
Gear	-	Unified glare rating CEN	27
Driver included	Yes	Operating and Electrical	
Light source engine type	LED	Input Voltage	220 to 240 V
Value ladder	Performance	Line Frequency	50 or 60 Hz
Warranty period	3 years	Inrush current	8 A
		Inrush time	0.186 ms
		Power Consumption	16 W
		Power Factor (Fraction)	0.9
		Connection	Flying leads/wires
		Cable	Cable 0.2 m without plug
		Number of products on MCB of 16 A type B	84
		Suitable for random switching	Not applicable
		Protection class IEC	Safety class I
Light Technical			
Luminous Flux	1,950 lm		
Correlated Color Temperature (Nom)	4000 K		
Luminous Efficacy (rated) (Nom)	122 lm/W		
Color rendering index (CRI)	≥90		
Number of light sources	1		
Beam angle of light source	120 degree(s)		
Light source color	840 neutral white		
Optic type	Opal		

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### Controls and Dimming

Dimmable	Wireless Dim
Control interface	BLE
Maximum dim level	1%

### Mechanical and Housing

Housing Material	Aluminium
Reflector material	Polycarbonate
Optic material	Polycarbonate
Optical cover material	Polycarbonate
Housing Color	White RAL 9003
Mounting device	Mounting bracket
Optical cover finish	Opal
Overall length	605 mm
Overall width	63.4 mm
Overall height	78.6 mm
Dimensions (Height x Width x Depth)	79 x 63 x 605 mm
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK03 [0.3 J]
Optical cover type	Polycarbonate bowl/cover
Net Weight (Piece)	1.290 kg

### Approval and Application

Glow-wire test	Temperature 650 °C, duration 30 s
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Flammability mark	-
CE mark	Yes
ENEC mark	-
Photobiological risk	Photobiological risk group 0 @200mm to EN62778
Photobiological risk specification	0.2 m
EU RoHS compliant	No
Performance ambient temperature Tq	25 °C
Ambient temperature range	-20 °C to 40 °C

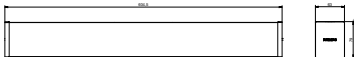
### Initial Performance (IEC Compliant)

Luminous flux tolerance	-10% / +10%
Initial chromaticity	(0.3859,0.3772)SDCM≤4
Power consumption tolerance	+/-10%

### Product Data

Order product name	SP570X LED20/940 L60W6 SD L1 W
Full product name	SP570X LED20/940 L60W6 SD L1 W
Order code	911401501943
Material Nr. (12NC)	911401501943
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2

## Dimensional drawing



SP570 W6L60 SD shop drawing

