



# SlimBalance G3

## SP570P LED20/940 L60W9 SD PSD

SlimBalance G3, Mounting bracket, 114 lm/W, 940 neutral white, DALI

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		Optic type	
Number of gear units	1 unit		Beam angle 100°
Gear	-	Luminaire light beam spread	100°
Driver included	Yes	Effective projected area	0.042 m <sup>2</sup>
Light source engine type	LED	Operating and Electrical	
Service tag	Yes	Input Voltage	220 to 240 V
Value ladder	Performance	Line Frequency	50 or 60 Hz
Warranty period	3 years	Inrush current	23.1 A
Light Technical		Inrush time	0.221 ms
Luminous Flux	2,000 lm	Power Consumption	17.5 W
Correlated Color Temperature (Nom)	4000 K	Power Factor (Fraction)	0.9
Luminous Efficacy (rated) (Nom)	114 lm/W	Connection	Flying leads/wires
Color rendering index (CRI)	90	Cable	Cable 0.3 m without plug
Number of light sources	1	Number of products on MCB of 16 A type B	22
Beam angle of light source	120 degree(s)	Suitable for random switching	No
Light source color	940 neutral white	Protection class IEC	Safety class I

## SlimBalance G3

### Controls and Dimming

Dimmable	DMX
Control interface	DALI
Maximum dim level	3%

### Mechanical and Housing

Housing Material	Aluminum
Reflector material	-
Optic material	Polycarbonate
Optical cover material	Polycarbonate
Housing Color	White
Mounting device	Mounting bracket
Optical cover finish	Opal
Overall length	60.5 mm
Overall width	9.34 mm
Overall height	8.56 mm
Dimensions (Height x Width x Depth)	9 x 9 x 61 mm
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK03 [0.3 J]
Optical cover type	Opal
Net Weight (Piece)	1.590 kg

### Approval and Application

Glow-wire test	Temperature 650 °C, duration 30 s
----------------	-----------------------------------

Flammability mark	For mounting on normally flammable surfaces
CE mark	Yes
ENEC mark	-
Photobiological risk	Photobiological risk group 1 @200mm to EN62778
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	SDCM<=4
Power consumption tolerance	+/-10%

### Product Data

Order product name	SP570P LED20/940 L60W9 SD PSD
Full product name	SP570P LED20/940 L60W9 SD PSD
Order code	911401542242
Material Nr. (12NC)	911401542242
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2

