



# SlimBalance G3

## SP570P LED40/940 L120W12 CD PSD

SlimBalance G3, Mounting bracket, 131 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	0.12 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
		Inrush time	0.221 ms
		Power Consumption	28.5 W
		Power Factor (Fraction)	0.9
		Connection	Connection unit 5-pole
		Cable	Cable 0.2 m with cable connector
		Number of products on MCB of 16 A type B	22
		Suitable for random switching	No
		Protection class IEC	Safety class I

## SlimBalance G3

### Controls and Dimming

Dimmable	DALI
Control interface	DALI
Maximum dim level	1%

### 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	128.9 mm
Overall width	12 mm
Overall height	8.52 mm
Dimensions (Height x Width x Depth)	9 x 12 x 129 mm
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK03 [0.3 J]
Optical cover type	Opal
Net Weight (Piece)	3.990 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 LED40/940 L120W12 CD PSD
Full product name	SP570P LED40/940 L120W12 CD PSD
Order code	911401550742
Material Nr. (12NC)	911401550742
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2

