

# SlimBalance G3

## SP570P LED45/840 L60W6 PSU HEX

SlimBalance G3, Mounting bracket, 141 lm/W, 840 neutral white

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		Electrical	
Driver included	Yes	Inrush time	0.28 ms
Light source engine type	LED	Power Consumption	32 W
Service tag	Yes	Power Factor (Fraction)	0.9
Value ladder	Performance	Connection	Flying leads/wires
		Cable	Cable 0.3 m without plug
		Number of products on MCB of 16 A type B	24
		Protection class IEC	Safety class I
Light Technical		Controls and Dimming	
Luminous Flux	4,500 lm	Dimmable	-
Correlated Color Temperature (Nom)	4000 K	Control interface	-
Luminous Efficacy (rated) (Nom)	141 lm/W		
Color rendering index (CRI)	>80	Mechanical and Housing	
Beam angle of light source	116 degree(s)	Housing Material	Aluminum Alloy
Light source color	840 neutral white	Optic material	Polycarbonate
Unified glare rating CEN	27	Optical cover material	Polycarbonate
		Housing Color	White RAL 9003
Operating and Electrical		Mounting device	Mounting bracket
Input Voltage	220-240 V	Optical cover finish	Frosted
Line Frequency	50 or 60 Hz		
Inrush current	19 A		

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Overall length	1,039.2 mm
Overall width	1,200 mm
Overall height	76.3 mm
Dimensions (Height x Width x Depth)	76 x 1200 x 1039 mm
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK03 [0.3 J]
Optical cover type	Polycarbonate bowl/cover frosted
Net Weight (Piece)	5.890 kg

### Approval and Application

Glow-wire test	Temperature 650 °C, duration 30 s
Flammability mark	For mounting on normally flammable surfaces
CE mark	Yes
Photobiological risk	Photobiological risk group 1 @200mm to EN62778
Performance ambient temperature Tq	25 °C

Ambient temperature range	-20 to +40 °C
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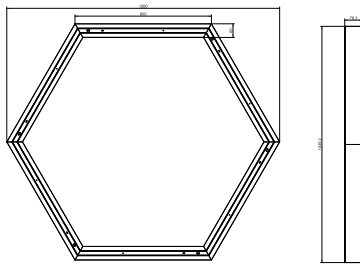
### Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
Initial chromaticity	SDCM<=4
Power consumption tolerance	+/-10%

### Product Data

Order product name	SP570P LED45/840 L60W6 PSU HEX
Full product name	SP570P LED45/840 L60W6 PSU HEX
Order code	911401555643
Material Nr. (12NC)	911401555643
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

## Dimensional drawing



SP570 L60W6 HEX shop drawing

