

SlimBalance G3

SP570P LED45/840 L60W6 PSD HEX

SlimBalance G3, Mounting bracket, 136 lm/W, 840 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		Electrical	
Driver included	Yes	Line Frequency	50 or 60 Hz
Light source engine type	LED	Inrush current	23.1 A
Service tag	Yes	Inrush time	0.221 ms
Value ladder	Performance	Power Consumption	32 W
Light Technical		Power Factor (Fraction)	0.9
Luminous Flux	4,500 lm	Connection	Flying leads/wires
Correlated Color Temperature (Nom)	4000 K	Cable	Cable 0.3 m without plug
Luminous Efficacy (rated) (Nom)	136 lm/W	Number of products on MCB of 16 A type B	22
Color rendering index (CRI)	>80	Protection class IEC	Safety class I
Beam angle of light source	116 degree(s)	Controls and Dimming	
Light source color	840 neutral white	Dimmable	DALI
Unified glare rating CEN	27	Control interface	DALI
Operating and Electrical		Mechanical and Housing	
Input Voltage	220-240 V	Housing Material	Aluminum Alloy
		Optic material	Polycarbonate

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Optical cover material	Polycarbonate
Housing Color	White RAL 9003
Mounting device	Mounting bracket
Optical cover finish	Frosted
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

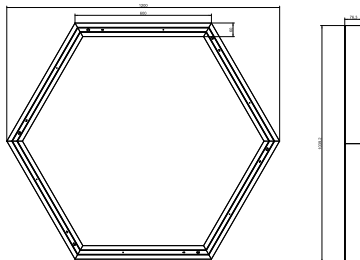
Initial Performance (IEC Compliant)

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

Product Data

Order product name	SP570P LED45/840 L60W6 PSD HEX
Full product name	SP570P LED45/840 L60W6 PSD HEX
Order code	911401556043
Material Nr. (12NC)	911401556043
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

Dimensional drawing



SP570 L60W6 HEX shop drawing

