



SlimBalance G3

RC570B LED25/840 L120W6 CD PSU

SlimBalance G3, 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		Power Factor (Fraction)		0.9
Light source engine type	LED	Number of products on MCB of 16 A type B		52
Service tag	Yes	Protection class IEC		Safety class I
Value ladder	Performance			
Light Technical		Controls and Dimming		
Luminous Flux	2,600 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	Optical cover material	Polycarbonate	
Unified glare rating CEN	27	Housing Color	White RAL 9003	
Operating and Electrical		Optical cover finish	Frosted	
Input Voltage	220-240 V	Overall length	1,270 mm	
Line Frequency	50 or 60 Hz	Overall width	70 mm	
Inrush current	17 A	Overall height	80 mm	
Power Consumption	18.5 W	Dimensions (Height x Width x Depth)	80 x 70 x 1270 mm	
		Ingress protection code	IP20 [Finger-protected]	
		Mech. impact protection code	IK03 [0.3 J]	

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Optical cover type	Polycarbonate bowl/cover frosted
Net Weight (Piece)	2.500 kg

Approval and Application

Glow-wire test	Temperature 650 °C, duration 30 s
Flammability mark	For mounting on normally flammable surfaces
CE mark	Yes
Performance ambient temperature Tq	25 °C
Ambient temperature range	-20 to +40 °C

Initial Performance (IEC Compliant)

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

Product Data

Order product name	RC570B LED25/840 L120W6 CD PSU
Full product name	RC570B LED25/840 L120W6 CD PSU
Order code	911401567342
Material Nr. (12NC)	911401567342
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2

Dimensional drawing

