



# SlimBalance G3

## RC570B LED40/940 L120W6 SD PSD

SlimBalance G3, 122 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		Power Factor (Fraction)		0.9
Light source engine type	LED	Number of products on MCB of 16 A type B		22
Service tag	Yes	Protection class IEC		Safety class I
Value ladder	Performance			
Light Technical		Controls and Dimming		
Luminous Flux	4,136 lm	Dimmable	DALI	
Correlated Color Temperature (Nom)	4000 K	Control interface		DALI
Luminous Efficacy (rated) (Nom)	122 lm/W			
Color rendering index (CRI)	>90	Mechanical and Housing		
Beam angle of light source	116 degree(s)	Housing Material	Aluminum Alloy	
Light source color	940 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	1,230 mm	
Line Frequency	50 or 60 Hz	Overall width	70 mm	
Inrush current	23.1 A	Overall height	80 mm	
Power Consumption	34 W	Dimensions (Height x Width x Depth)	80 x 70 x 1230 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)	2.400 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 LED40/940 L120W6 SD PSD
Full product name	RC570B LED40/940 L120W6 SD PSD
Order code	911401566842
Material Nr. (12NC)	911401566842
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2

## Dimensional drawing

