



# SlimBalance G3

## RC570B LED40/940 L120W12 SD PSD

SlimBalance G3, 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		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	Controls and Dimming		
Light Technical		Dimmable	DALI	
Luminous Flux	3,740 lm	Control interface	DALI	
Correlated Color Temperature (Nom)	4000 K	Mechanical and Housing		
Luminous Efficacy (rated) (Nom)	131 lm/W	Housing Material	Aluminum Alloy	
Color rendering index (CRI)	>90	Optical cover material	Polycarbonate	
Beam angle of light source	116 degree(s)	Housing Color	White RAL 9003	
Light source color	940 neutral white	Optical cover finish	Frosted	
Unified glare rating CEN	27	Overall length	1,230 mm	
Operating and Electrical		Overall width	130 mm	
Input Voltage	220-240 V	Overall height	90 mm	
Line Frequency	50 or 60 Hz	Dimensions (Height x Width x Depth)	90 x 130 x 1230 mm	
Inrush current	23.1 A	Ingress protection code	IP20 [Finger-protected]	
Power Consumption	28.5 W	Mech. impact protection code	IK03 [0.3 J]	

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Optical cover type	Polycarbonate bowl/cover frosted
Net Weight (Piece)	4.000 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 L120W12 SD PSD
Full product name	RC570B LED40/940 L120W12 SD PSD
Order code	911401569842
Material Nr. (12NC)	911401569842
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2

## Dimensional drawing

