



# SlimBalance G3

## RC570B LED50/940 L150W12 CD PSD

SlimBalance G3, 138 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)	
Light source engine type	LED		0.9
Service tag	Yes	Number of products on MCB of 16 A type B 22	
Value ladder	Performance	Protection class IEC	Safety class I
Light Technical		Controls and Dimming	
Luminous Flux	4,680 lm	Dimmable	DALI
Correlated Color Temperature (Nom)	4000 K	Control interface	DALI
Luminous Efficacy (rated) (Nom)	138 lm/W	Mechanical and Housing	
Color rendering index (CRI)	>90	Housing Material	Aluminum Alloy
Beam angle of light source	116 degree(s)	Optical cover material	Polycarbonate
Light source color	940 neutral white	Housing Color	White RAL 9003
Unified glare rating CEN	27	Optical cover finish	Frosted
Operating and Electrical		Overall length	1,570 mm
Input Voltage	220-240 V	Overall width	130 mm
Line Frequency	50 or 60 Hz	Overall height	90 mm
Inrush current	23.1 A	Dimensions (Height x Width x Depth)	90 x 130 x 1570 mm
Power Consumption	34 W	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)	5.100 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 LED50/940 L150W12 CD PSD
Full product name	RC570B LED50/940 L150W12 CD PSD
Order code	911401571742
Material Nr. (12NC)	911401571742
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2

## Dimensional drawing

