



# SlimBalance G3

## RC570B LED20/940 L60W6 CD PSD

SlimBalance G3, 111 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	<b>Controls and Dimming</b>		
<b>Light Technical</b>		Dimmable	DALI	
Luminous Flux	1,950 lm	Control interface	DALI	
Correlated Color Temperature (Nom)	4000 K	<b>Mechanical and Housing</b>		
Luminous Efficacy (rated) (Nom)	111 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	670 mm	
<b>Operating and Electrical</b>		Overall width	70 mm	
Input Voltage	220-240 V	Overall height	80 mm	
Line Frequency	50 or 60 Hz	Dimensions (Height x Width x Depth)	80 x 70 x 670 mm	
Inrush current	23.1 A	Ingress protection code	IP20 [Finger-protected]	
Power Consumption	17.5 W	Mech. impact protection code	IK03 [0.3 J]	

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Optical cover type	Polycarbonate bowl/cover frosted
Net Weight (Piece)	1.400 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 LED20/940 L60W6 CD PSD
Full product name	RC570B LED20/940 L60W6 CD PSD
Order code	911401568542
Material Nr. (12NC)	911401568542
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2

## Dimensional drawing

