



Sleek and elegant design combined with full flexibility helps to create better spaces

SlimBalance

SlimBalance is a full range of product family with sleek and elegant design helps to create attractive and differentiated space for customers. The family covers different length (600mm, 1200mm, 1500mm), different end cap (round, square) and different light distribution (direct, indirect). Its office compliant version delivers comfortable light with good quality.

Benefits

- Create attractive/differentiated space
- Complete solution covering different mounting requirements, lengths, end cap including corners
- Good light quality
- Office compliant, Comfortable light

Features

- Sleek and elegant design
- Modular design offers uniform aesthetic for full family
- CRI > 80, SDCM < 4, Flicker free
- UGR 19 available

Application

- Open office
- Cell office
- Public area
- Meeting rooms

SlimBalance

Warnings and Safety

- The product is IPX0 & as such is not protected against water ingress and as such we strongly recommend that the environment in which the luminaire is to be installed is suitably checked
- If the above advice is not taken and the luminaires are subject to water ingress, Philips/Signify cannot guarantee safe failure and product warranty will become void

Versions



SlimBalance Continuous

SlimBalance Standalone L120 L150

Application Conditions

Ambient temperature range -20 to +40 °C

Approval and Application

Mech. impact protection code IK03

Ingress protection code IP20

Operating and Electrical

Input Voltage 220/240 V

General Information

Beam angle of light source - °

CE mark CE mark

Protection class IEC Safety class I (I)

Optical cover/lens type O

Driver included Yes

Flammability mark NO

Glow-wire test 650/30

Light source replaceable No

Number of gear units 1 unit

Optic type WB

Initial Performance (IEC Compliant)

Initial chromaticity (0.38, 0.38)

SDCM< 3

Init. Corr. Colour Temperature 4000 K

Init. Colour rendering index >80

Luminous flux tolerance +/-10%

Mechanical and Housing

Colour Silver

Application Conditions

Order Code	Full Product Name	Maximum dimming level
911401522641	SM550C LED20S 840 L60 PSU CD GM	Not applicable
911401523641	RC550B LED40S 840 L120 PSU CD GM	Not applicable
911401523841	SP550P LED20S 840 L60 PSU CD GM	Not applicable
911401531541	SP550P LED40S 840 L120 PSD SD CAU SQ	1%
911401531941	SP550P LED40S 840 L150 PSD SD CAU SQ	1%

Controls and Dimming

Order Code	Full Product Name	Dimmable
911401522641	SM550C LED20S 840 L60 PSU CD GM	No
911401523641	RC550B LED40S 840 L120 PSU CD GM	No
911401523841	SP550P LED20S 840 L60 PSU CD GM	No

Order Code	Full Product Name	Dimmable
911401531541	SP550P LED40S 840 L120 PSD SD CAU SQ	Yes
911401531941	SP550P LED40S 840 L150 PSD SD CAU SQ	Yes

General Information

Order Code	Full Product Name	ENEC mark
911401522641	SM550C LED20S 840 L60 PSU CD GM	-
911401523641	RC550B LED40S 840 L120 PSU CD GM	-
911401523841	SP550P LED20S 840 L60 PSU CD GM	-

Order Code	Full Product Name	ENEC mark
911401531541	SP550P LED40S 840 L120 PSD SD CAU SQ	ENEC mark
911401531941	SP550P LED40S 840 L150 PSD SD CAU SQ	ENEC mark

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial LED		
		luminaire efficacy	Initial luminous flux	Initial input power
911401522641	SM550C LED20S 840 L60 PSU CD GM	90.91 lm/W	2000 lm	22 W
911401523641	RC550B LED40S 840 L120 PSU CD GM	97.56 lm/W	4000 lm	41 W
911401523841	SP550P LED20S 840 L60 PSU CD GM	90.91 lm/W	2000 lm	22 W

Order Code	Full Product Name	Initial LED		
		luminaire efficacy	Initial luminous flux	Initial input power
911401531541	SP550P LED40S 840 L120 PSD SD CAU SQ	97.56 lm/W	4000 lm	41 W
911401531941	SP550P LED40S 840 L150 PSD SD CAU SQ	100 lm/W	4000 lm	40 W

