



# 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

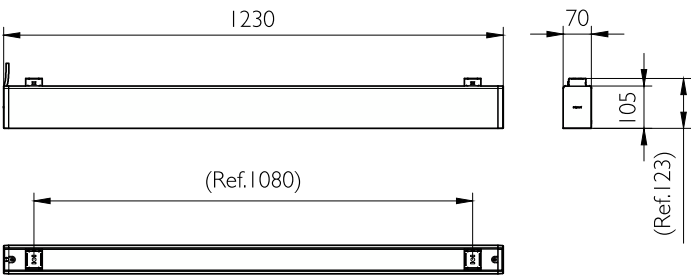
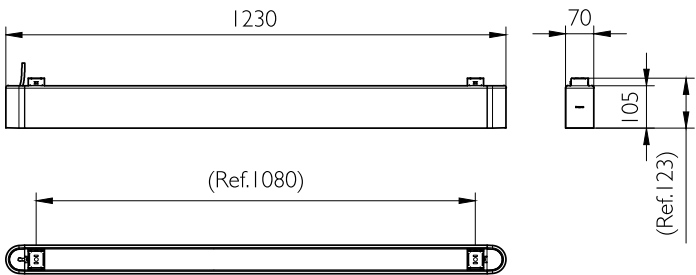
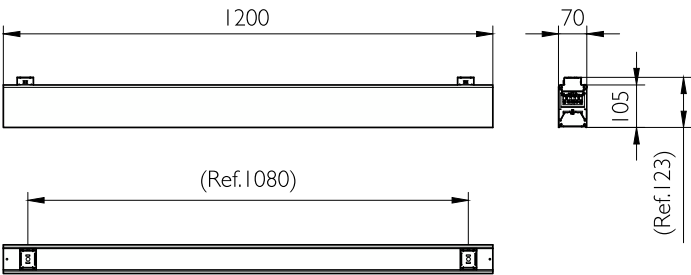
Warnings and Safety

- The product is IPX0 & as such is not protected against water ingress & 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 & product warranty will become void

Versions



Dimensional drawing



General Information	
Driver included	Yes
Light source replaceable	No
Number of gear units	1 unit
Light Technical	
Beam angle of light source	- degree(s)
Correlated Color Temperature (Nom)	4000 K
Color rendering index (CRI)	>80
Optic type	Wide beam
Operating and Electrical	
Protection class IEC	Safety class I
Input Voltage	220/240 V
Line Frequency	50 to 60 Hz
Mechanical and Housing	
Housing Color	Silver
Mech. impact protection code	IK03
Ingress protection code	IP20
Approval and Application	
Ambient temperature range	-20 to +40 °C
CE mark	Yes
ENEC mark	-
Flammability mark	-
Glow-wire test	Temperature 650 °C, duration 30 s
Initial Performance (IEC Compliant)	
Initial chromaticity	(0.38, 0.38) SDCM< 3
Luminous flux tolerance	+/-10%

General Information

Order Code	Full Product Name	Service tag
911401519341	SP551P LED40S 840 L120 PSU SD	Yes
911401523141	RC550B LED40S 840 L120 PSU SD GM	-
911401524141	SP550P LED40S 840 L120 PSU SD GM	-
911401528241	SP550P LED25S 840 L120 PSU SD SQ	-
911401528641	SP551P LED40S 840 L120 PSU SD SQ	Yes
911401530241	SP550P LED40S 840 L120 PSU SD GM SQ	-
911401524841	SP550P LED40S 840 L120 PSD CD GM	-

Light Technical

Order Code	Full Product Name	Luminous Efficacy (rated) (Nom)	Luminous Flux
911401519341	SP551P LED40S 840 L120 PSU SD	117.65 lm/W	4,000 lm
911401523141	RC550B LED40S 840 L120 PSU SD GM	97.56 lm/W	4,000 lm
911401524141	SP550P LED40S 840 L120 PSU SD GM	97.56 lm/W	4,000 lm
911401528241	SP550P LED25S 840 L120 PSU SD SQ	100 lm/W	2,500 lm

Order Code	Full Product Name	Luminous Efficacy (rated) (Nom)	Luminous Flux
911401528641	SP551P LED40S 840 L120 PSU SD SQ	117.65 lm/W	4,000 lm
911401530241	SP550P LED40S 840 L120 PSU SD GM SQ	97.56 lm/W	4,000 lm
911401524841	SP550P LED40S 840 L120 PSD CD GM	97.56 lm/W	4,000 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption
911401519341	SP551P LED40S 840 L120 PSU SD	34 W
911401523141	RC550B LED40S 840 L120 PSU SD GM	41 W

Order Code	Full Product Name	Power Consumption
911401524141	SP550P LED40S 840 L120 PSU SD GM	41 W
911401528241	SP550P LED25S 840 L120 PSU SD SQ	25 W

Order Code	Full Product Name	Power Consumption
911401528641	SP551P LED40S 840 L120 PSU SD SQ	34 W
911401530241	SP550P LED40S 840 L120 PSU SD GM SQ	41 W

Order Code	Full Product Name	Power Consumption
911401524841	SP550P LED40S 840 L120 PSD CD GM	41 W

Controls and Dimming

Order Code	Full Product Name	Dimmable	Maximum dim level
911401519341	SP551P LED40S 840 L120 PSU SD	No	Not applicable
911401523141	RC550B LED40S 840 L120 PSU SD GM	No	Not applicable
911401524141	SP550P LED40S 840 L120 PSU SD GM	No	Not applicable
911401528241	SP550P LED25S 840 L120 PSU SD SQ	No	Not applicable

Order Code	Full Product Name	Dimmable	Maximum dim level
911401528641	SP551P LED40S 840 L120 PSU SD SQ	No	Not applicable
911401530241	SP550P LED40S 840 L120 PSU SD GM SQ	No	Not applicable
911401524841	SP550P LED40S 840 L120 PSD CD GM	Yes	1%

Mechanical and Housing

Order Code	Full Product Name	Optical cover type
911401519341	SP551P LED40S 840 L120 PSU SD	Linear-lens array in polycarbonate cover
911401523141	RC550B LED40S 840 L120 PSU SD GM	Opal
911401524141	SP550P LED40S 840 L120 PSU SD GM	Opal
911401528241	SP550P LED25S 840 L120 PSU SD SQ	Opal

Order Code	Full Product Name	Optical cover type
911401528641	SP551P LED40S 840 L120 PSU SD SQ	Linear-lens array in polycarbonate cover
911401530241	SP550P LED40S 840 L120 PSU SD GM SQ	Opal
911401524841	SP550P LED40S 840 L120 PSD CD GM	Opal

