



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



SlimBalance SP550P L150
Standard Product Photo

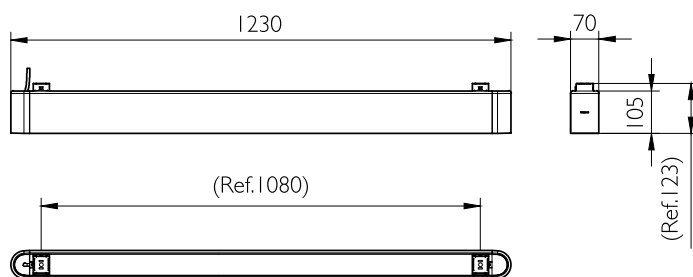
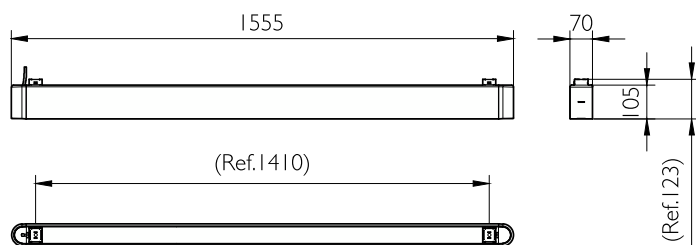
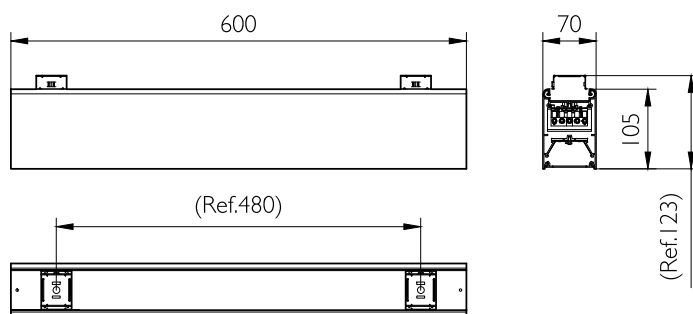
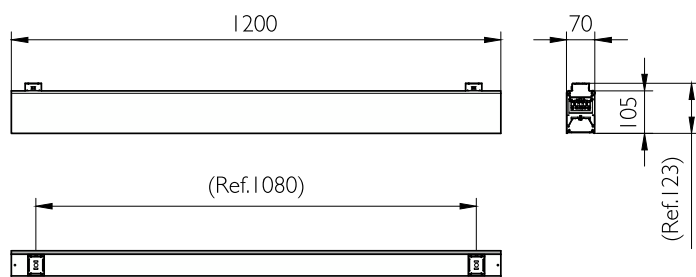


SlimBalance RC550B RC551B
SM550C SM551C SP550P SP551P
L120



SlimBalance RC550B SM550C
SP550P continuouse

Dimensional drawing



| General Information | |
|-------------------------------------|-----------------------------------|
| Driver included | Yes |
| Light source replaceable | No |
| Number of gear units | 1 unit |
| Controls and Dimming | |
| 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 | |
| Optical cover type | Opal |
| 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% |

Light Technical

| Order Code | Full Product Name | Luminous Efficacy (rated) (Nom) | Luminous Flux |
|--------------|----------------------------------|---------------------------------|---------------|
| 911401525041 | SP550P LED40S 840 L150 PSU SD GM | 100 lm/W | 4,000 lm |
| 911401524141 | SP550P LED40S 840 L120 PSU SD GM | 97.56 lm/W | 4,000 lm |
| 911401524341 | SP550P LED40S 840 L120 PSD SD GM | 97.56 lm/W | 4,000 lm |
| 911401519641 | SP550P LED25S 840 L120 PSU CD | 100 lm/W | 2,500 lm |
| 911401519741 | SP550P LED12S 840 L60 PSU CD | 89.29 lm/W | 1,250 lm |

Operating and Electrical

| Order Code | Full Product Name | Power Consumption |
|--------------|----------------------------------|-------------------|
| 911401525041 | SP550P LED40S 840 L150 PSU SD GM | 40 W |
| 911401524141 | SP550P LED40S 840 L120 PSU SD GM | 41 W |

| Order Code | Full Product Name | Power Consumption |
|--------------|----------------------------------|-------------------|
| 911401524341 | SP550P LED40S 840 L120 PSD SD GM | 41 W |
| 911401519641 | SP550P LED25S 840 L120 PSU CD | 25 W |

