



Philips SmartBalance Free Floor Standing: combining performance with smart design

SmartBalance Free Floor Standing gen2

Customers love free floor-standing luminaires as the ideal solution for personally controlled, flexible and comfortable lighting. Philips SmartBalance gen2 takes free floor-standing luminaires to a whole new level with an even slimmer and smarter design, with more variants for greater flexibility. State-of-the-art lighting technology and connectivity options mean these free-standing LED luminaire are designed to increase energy efficiency. And to reduce lighting costs even further, one luminaire can be used to light two desks to the levels required for offices. Users have complete control over these stylish, free-standing luminaires via a Touch and Dim button on the pole. And thanks to a clean and compact design it blends into any interior. SmartBalance gen2 is also designed for recyclability, making this free floor-standing LED luminaire a true 'Green choice'.

Benefits

- Uniform, reflection-free illumination for the best office lighting
- One SmartBalance free floor-standing luminaire can light two desks to the levels required for offices
- Complete personal control of light at a workstation for flexibility and comfort
- Save >50% in energy costs with up to 140 lm/W
- Compact form with single slim head design (39mm) that integrates into modern interiors

SmartBalance Free Floor Standing gen2

Features

- Comfortable light with personal control and separate dimming for direct and indirect light levels
- Choice of round or sharp-edged head shapes; U-shaped or rectangular foot
- Homogeneous illumination with high quality of light on ceiling (up to 14500 lm) to comply with office norms UGR<19, L65<3000cd/sm
- 3000K, 4000K, CRI>90
- Long lifetime 100,000 hours @L75
- Comes with Environment Product Declaration

Application

- Offices

Warnings and Safety

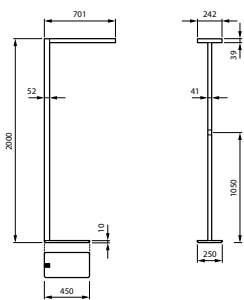
- The product is IPX0 and as such is not protected against water ingress. Therefore we strongly recommend that the environment in which the luminaire is to be installed is suitably checked.
- If the above advice is not taken and the luminaires are subject to water ingress, Philips/Signify cannot guarantee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

Versions



SmartBalance FFS Gen2 FS485F
SPP- WH- REC foot

Dimensional drawing



SmartBalance Free Floor Standing gen2

Product details



SmartBalance FFS Gen2_FS486F-
sensor_DPP-WH



SmartBalance FFS Gen2 FS485F
Head DPP- WH with sensor



SmartBalance FFS Gen2 FS486F
SPP- SI- REC foot with sensor



SmartBalance FFS Gen2 FS485F
Head DPP- SI



SmartBalance FFS Gen2_Head
pole Detail- WH



SmartBalance FFS Gen2 FS486F
Head DPP- BK with sensor



SmartBalance FFS Gen2_ BSWD
DPP01

SmartBalance Free Floor Standing gen2

Product details



SmartBalance FFS Gen2 FS486F
Head DPP- SI



SmartBalance FFS Gen2_FS486F-
sensor_DPP-SI



SmartBalance FFS Gen2_FS486F-
BACK-SL_DPP



SmartBalance FFS Gen2_Head
pole Detail- BK



SmartBalance FFS Gen2 FS485F
Head DPP- BK



SmartBalance FFS Gen2 FS486F
SPP- BK- U foot



SmartBalance FFS Gen2 FS486F
Head DPP- BK



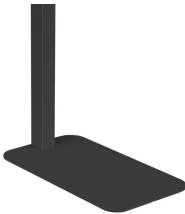
SmartBalance FFS Gen2_ BSWD
DPP03

SmartBalance Free Floor Standing gen2

Product details



SmartBalance FFS Gen2 FS486F
Head DPP- WH



SmartBalance FFS Gen2_REC foot
BK- DPP



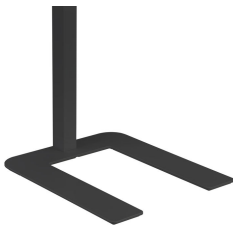
SmartBalance FFS Gen2_FS486F-
BACK-BK_DPP



SmartBalance FFS Gen2_U foot
WH- DPP



SmartBalance FFS Gen2_REC foot
SI- DPP



SmartBalance FFS Gen2_U foot
BK- DPP



SmartBalance FFS Gen2_REC foot
WH- DPP



SmartBalance FFS Gen2_FS486F-
sensor_DPP-BK



SmartBalance FFS Gen2 FS486F
Head DPP- WH with sensor

SmartBalance Free Floor Standing gen2

Product details



SmartBalance FFS Gen2_Head
pole Detail- SI



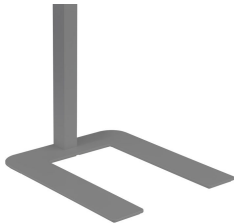
SmartBalance FFS Gen2_FS486F-
BACK_DPP



SmartBalance FFS Gen2 FS486F
Head DPP- SI with sensor



SmartBalance FFS Gen2_ BSWD
DPP02



SmartBalance FFS Gen2_U foot SI-
DPP



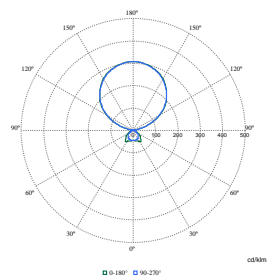
SmartBalance FFS Gen2 FS485F
Head DPP- WH



SmartBalance FFS Gen2_ BSWD
DPP04

SmartBalance Free Floor Standing gen2

Polar Wide Diagrams



Polar Normal (separate) - FS485FI -
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