



# SmartBalance Free Floor Standing: combining performance with smart design

## SmartBalance Free Floor Standing gen2

Customer 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- SI- REC foot with sensor



SmartBalance FFS Gen2 FS485F  
SPP- WH- U foot



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



SmartBalance FFS Gen2 FS485F  
SPP- WH- REC foot

# SmartBalance Free Floor Standing gen2

## Versions



SmartBalance FFS Gen2 FS485F  
SPP- BK- U foot with Sensor



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

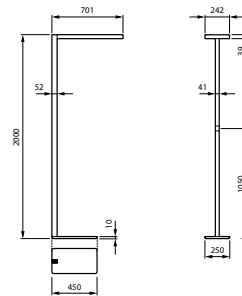
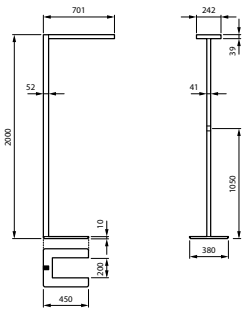


SmartBalance FFS Gen2 FS486F  
SPP- WH- REC foot



SmartBalance FFS Gen2 FS485F  
SPP- WH- U foot with Sensor

## Dimensional drawing



## Product details



SmartBalance FFS Gen2\_FS486F-  
sensor\_DPP-WH



SmartBalance FFS Gen2 FS485F  
Head DPP- WH with sensor

# SmartBalance Free Floor Standing gen2

## Product details



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 FFS Gen2 FS486F  
Head DPP- SI



SmartBalance FFS Gen2\_FS486F-  
sensor\_DPP-SI

# SmartBalance Free Floor Standing gen2

## Product details



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 FFS Gen2 FS486F  
Head DPP- WH



SmartBalance FFS Gen2\_REC foot  
BK- DPP



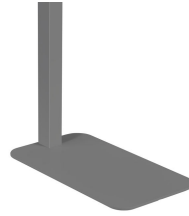
SmartBalance FFS Gen2\_FS486F-  
BACK-BK\_DPP

# SmartBalance Free Floor Standing gen2

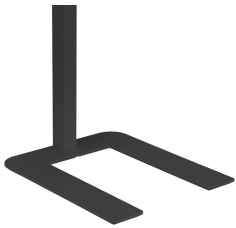
## Product details



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 FFS Gen2\_Head  
pole Detail- SI



SmartBalance FFS Gen2\_FS486F-  
BACK\_DPP



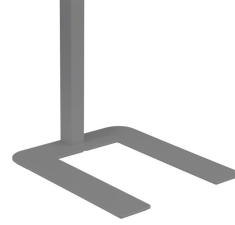
SmartBalance FFS Gen2 FS486F  
Head DPP- SI with sensor

# SmartBalance Free Floor Standing gen2

## Product details



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

General Information	
Driver included	Yes
Number of gear units	2 units
Service tag	Yes
Light Technical	
Beam angle of light source	120 degree(s)
Color rendering index (CRI)	>90
Optic type	Symmetrical
Operating and Electrical	
Protection class IEC	Safety class I
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Suitable for random switching	Yes (relates to presence/movement detection and daylight harvesting)
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Mech. impact protection code	IK02
Ingress protection code	IP20
Approval and Application	
Ambient temperature range	+10 to +35 °C
CE mark	Yes
ENEC mark	ENEC mark
Flammability mark	For mounting on normally flammable surfaces
Glow-wire test	Temperature 650 °C, duration 30 s
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%

## General Information

Order Code	Full Product Name	Light source replaceable
910505102648	FS485F 125S/940 PSD-T ACL REC SI CCH	-
910505102649	FS485F 125S/940 PSD-T ACL REC SI	-
910505102571	FS485F 150S/940 PSD-T BSWD U WH	No
910505102572	FS485F 150S/930 PSD-T BSWD U WH	No
910505102629	FS485F 150S/940 PSD-T BSWD U WH CCH	-
910505102595	FS486F 150S/940 PSD-T ACL REC WH CCH	No
910505102573	FS485F 125S/940 PSD-T ACL REC WH	No
910505102574	FS485F 150S/940 PSD-T ACL REC WH	No
910505102647	FS485F 125S/940 PSD-T ACL REC WH CCH	-
910505102583	FS486F 125S/940 PSD-T ACL U WH CCH	No
910505102584	FS486F 125S/930 PSD-T ACL U WH CCH	No
910505102585	FS486F 150S/940 PSD-T ACL U WH	No
910505102586	FS486F 150S/930 PSD-T ACL U WH	No
910505102641	FS486F 125S/940 PSD-T ACL U WH	-
910505102642	FS486F 125S/930 PSD-T ACL U WH	-
910505102581	FS485F 125S/940 PSD-T ACL U BK	No
910505102582	FS485F 150S/940 PSD-T ACL U BK	No
910505102637	FS485F 125S/940 PSD-T ACL U BK CCH	-
910505102569	FS485F 125S/940 PSD-T BSWD REC WH	No
910505102570	FS485F 125S/930 PSD-T BSWD REC WH	No
910505102630	FS485F 150S/940 PSD-T BSWD REC WH	-
910505102632	FS485F 125S/940 PSD-T BSWD REC WH CCH	-
910505102633	FS485F 125S/930 PSD-T BSWD REC WH CCH	-
910505102579	FS485F 125S/940 PSD-T ACL U SI	No
910505102580	FS485F 150S/940 PSD-T ACL U SI	No
910505102635	FS485F 125S/940 PSD-T ACL U SI CCH	-
910505102587	FS486F 125S/940 PSD-T ACL U SI	No
910505102588	FS486F 150S/940 PSD-T ACL U SI	No
910505102636	FS486F 125S/940 PSD-T ACL U SI CCH	-
910505102591	FS486F 125S/940 PSD-T BSWD REC WH	No
910505102592	FS486F 125S/930 PSD-T BSWD REC WH	No
910505102631	FS486F 150S/940 PSD-T BSWD REC WH CCH	-
910505102593	FS486F 125S/940 PSD-T BSWD U WH	No
910505102594	FS486F 125S/930 PSD-T BSWD U WH	No
910505102575	FS485F 125S/940 PSD-T ACL U WH CCH	No
910505102576	FS485F 125S/930 PSD-T ACL U WH CCH	No
910505102577	FS485F 150S/940 PSD-T ACL U WH	No
910505102578	FS485F 150S/930 PSD-T ACL U WH	No
910505102634	FS485F 150S/940 PSD-T ACL U WH CCH	-
910505102639	FS485F 125S/940 PSD-T ACL U WH	-
910505102640	FS485F 125S/930 PSD-T ACL U WH	-
910505102589	FS486F 125S/940 PSD-T ACL U BK	No
910505102590	FS486F 150S/940 PSD-T ACL U BK	No
910505102638	FS486F 125S/940 PSD-T ACL U BK CCH	-

## Light Technical

## SmartBalance Free Floor Standing gen2

Order Code	Full Product Name	Correlated		
		Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	Luminous Flux
910505102648	FS485F 125S/940 PSD-T ACL REC SI CCH	4000 K	139 lm/W	12,500 lm
910505102649	FS485F 125S/940 PSD-T ACL REC SI	4000 K	139 lm/W	12,500 lm
910505102571	FS485F 150S/940 PSD-T BSWD U WH	4000 K	136 lm/W	15,000 lm
910505102572	FS485F 150S/930 PSD-T BSWD U WH	3000 K	127 lm/W	15,000 lm
910505102629	FS485F 150S/940 PSD-T BSWD U WH CCH	4000 K	136 lm/W	15,000 lm
910505102595	FS486F 150S/940 PSD-T ACL REC WH CCH	4000 K	136 lm/W	15,000 lm
910505102573	FS485F 125S/940 PSD-T ACL REC WH	4000 K	139 lm/W	12,500 lm
910505102574	FS485F 150S/940 PSD-T ACL REC WH	4000 K	136 lm/W	15,000 lm
910505102647	FS485F 125S/940 PSD-T ACL REC WH CCH	4000 K	139 lm/W	12,500 lm
910505102583	FS486F 125S/940 PSD-T ACL U WH CCH	4000 K	139 lm/W	12,500 lm
910505102584	FS486F 125S/930 PSD-T ACL U WH CCH	3000 K	129 lm/W	12,500 lm
910505102585	FS486F 150S/940 PSD-T ACL U WH	4000 K	136 lm/W	15,000 lm
910505102586	FS486F 150S/930 PSD-T ACL U WH	3000 K	127 lm/W	15,000 lm
910505102641	FS486F 125S/940 PSD-T ACL U WH	4000 K	139 lm/W	12,500 lm
910505102642	FS486F 125S/930 PSD-T ACL U WH	3000 K	129 lm/W	12,500 lm
910505102581	FS485F 125S/940 PSD-T ACL U BK	4000 K	139 lm/W	12,500 lm
910505102582	FS485F 150S/940 PSD-T ACL U BK	4000 K	136 lm/W	15,000 lm
910505102637	FS485F 125S/940 PSD-T ACL U BK CCH	4000 K	139 lm/W	12,500 lm
910505102569	FS485F 125S/940 PSD-T BSWD REC WH	4000 K	139 lm/W	12,500 lm
910505102570	FS485F 125S/930 PSD-T BSWD REC WH	3000 K	129 lm/W	12,500 lm
910505102630	FS485F 150S/940 PSD-T BSWD REC WH	4000 K	136 lm/W	15,000 lm
910505102632	FS485F 125S/940 PSD-T BSWD REC WH CCH	4000 K	139 lm/W	12,500 lm

Order Code	Full Product Name	Correlated		
		Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	Luminous Flux
910505102633	FS485F 125S/930 PSD-T BSWD REC WH CCH	3000 K	129 lm/W	12,500 lm
910505102579	FS485F 125S/940 PSD-T ACL U SI	4000 K	139 lm/W	12,500 lm
910505102580	FS485F 150S/940 PSD-T ACL U SI	4000 K	136 lm/W	15,000 lm
910505102635	FS485F 125S/940 PSD-T ACL U SI CCH	4000 K	139 lm/W	12,500 lm
910505102587	FS486F 125S/940 PSD-T ACL U SI	4000 K	139 lm/W	12,500 lm
910505102588	FS486F 150S/940 PSD-T ACL U SI	4000 K	136 lm/W	15,000 lm
910505102636	FS486F 125S/940 PSD-T ACL U SI CCH	4000 K	139 lm/W	12,500 lm
910505102591	FS486F 125S/940 PSD-T BSWD REC WH	4000 K	139 lm/W	12,500 lm
910505102592	FS486F 125S/930 PSD-T BSWD REC WH	3000 K	129 lm/W	12,500 lm
910505102631	FS486F 150S/940 PSD-T BSWD REC WH CCH	4000 K	136 lm/W	15,000 lm
910505102593	FS486F 125S/940 PSD-T BSWD U WH	4000 K	139 lm/W	12,500 lm
910505102594	FS486F 125S/930 PSD-T BSWD U WH	3000 K	129 lm/W	12,500 lm
910505102575	FS485F 125S/940 PSD-T ACL U WH CCH	4000 K	139 lm/W	12,500 lm
910505102576	FS485F 125S/930 PSD-T ACL U WH CCH	3000 K	129 lm/W	12,500 lm
910505102577	FS485F 150S/940 PSD-T ACL U WH	4000 K	136 lm/W	15,000 lm
910505102578	FS485F 150S/930 PSD-T ACL U WH	3000 K	127 lm/W	15,000 lm
910505102634	FS485F 150S/940 PSD-T ACL U WH CCH	4000 K	136 lm/W	15,000 lm
910505102639	FS485F 125S/940 PSD-T ACL U WH	4000 K	139 lm/W	12,500 lm
910505102640	FS485F 125S/930 PSD-T ACL U WH	3000 K	129 lm/W	12,500 lm
910505102589	FS486F 125S/940 PSD-T ACL U BK	4000 K	139 lm/W	12,500 lm
910505102590	FS486F 150S/940 PSD-T ACL U BK	4000 K	136 lm/W	15,000 lm
910505102638	FS486F 125S/940 PSD-T ACL U BK CCH	4000 K	139 lm/W	12,500 lm

# SmartBalance Free Floor Standing gen2

## Operating and Electrical

Order Code	Full Product Name	Power Consumption
910505102648	FS485F 125S/940 PSD-T ACL REC SI CCH	90 W
910505102649	FS485F 125S/940 PSD-T ACL REC SI	90 W
910505102571	FS485F 150S/940 PSD-T BSWD U WH	110 W
910505102572	FS485F 150S/930 PSD-T BSWD U WH	118 W
910505102629	FS485F 150S/940 PSD-T BSWD U WH CCH	110 W
910505102595	FS486F 150S/940 PSD-T ACL REC WH CCH	110 W
910505102573	FS485F 125S/940 PSD-T ACL REC WH	90 W
910505102574	FS485F 150S/940 PSD-T ACL REC WH	110 W
910505102647	FS485F 125S/940 PSD-T ACL REC WH CCH	90 W
910505102583	FS486F 125S/940 PSD-T ACL U WH CCH	90 W
910505102584	FS486F 125S/930 PSD-T ACL U WH CCH	97 W
910505102585	FS486F 150S/940 PSD-T ACL U WH	110 W
910505102586	FS486F 150S/930 PSD-T ACL U WH	118 W
910505102641	FS486F 125S/940 PSD-T ACL U WH	90 W
910505102642	FS486F 125S/930 PSD-T ACL U WH	97 W
910505102581	FS485F 125S/940 PSD-T ACL U BK	90 W
910505102582	FS485F 150S/940 PSD-T ACL U BK	110 W
910505102637	FS485F 125S/940 PSD-T ACL U BK CCH	90 W
910505102569	FS485F 125S/940 PSD-T BSWD REC WH	90 W
910505102570	FS485F 125S/930 PSD-T BSWD REC WH	97 W
910505102630	FS485F 150S/940 PSD-T BSWD REC WH	110 W
910505102632	FS485F 125S/940 PSD-T BSWD REC WH CCH	90 W

Order Code	Full Product Name	Power Consumption
910505102633	FS485F 125S/930 PSD-T BSWD REC WH CCH	97 W
910505102579	FS485F 125S/940 PSD-T ACL U SI	90 W
910505102580	FS485F 150S/940 PSD-T ACL U SI	110 W
910505102635	FS485F 125S/940 PSD-T ACL U SI CCH	90 W
910505102587	FS486F 125S/940 PSD-T ACL U SI	90 W
910505102588	FS486F 150S/940 PSD-T ACL U SI	110 W
910505102636	FS486F 125S/940 PSD-T ACL U SI CCH	90 W
910505102591	FS486F 125S/940 PSD-T BSWD REC WH	90 W
910505102592	FS486F 125S/930 PSD-T BSWD REC WH	97 W
910505102631	FS486F 150S/940 PSD-T BSWD REC WH CCH	110 W
910505102593	FS486F 125S/940 PSD-T BSWD U WH	90 W
910505102594	FS486F 125S/930 PSD-T BSWD U WH	97 W
910505102575	FS485F 125S/940 PSD-T ACL U WH CCH	90 W
910505102576	FS485F 125S/930 PSD-T ACL U WH CCH	97 W
910505102577	FS485F 150S/940 PSD-T ACL U WH	110 W
910505102578	FS485F 150S/930 PSD-T ACL U WH	118 W
910505102634	FS485F 150S/940 PSD-T ACL U WH CCH	110 W
910505102639	FS485F 125S/940 PSD-T ACL U WH	90 W
910505102640	FS485F 125S/930 PSD-T ACL U WH	97 W
910505102589	FS486F 125S/940 PSD-T ACL U BK	90 W
910505102590	FS486F 150S/940 PSD-T ACL U BK	110 W
910505102638	FS486F 125S/940 PSD-T ACL U BK CCH	90 W

## Controls and Dimming

Order Code	Full Product Name	Embedded control
910505102648	FS485F 125S/940 PSD-T ACL REC SI CCH	ActiLume
910505102649	FS485F 125S/940 PSD-T ACL REC SI	ActiLume
910505102571	FS485F 150S/940 PSD-T BSWD U WH	-
910505102572	FS485F 150S/930 PSD-T BSWD U WH	-
910505102629	FS485F 150S/940 PSD-T BSWD U WH CCH	-
910505102595	FS486F 150S/940 PSD-T ACL REC WH CCH	ActiLume
910505102573	FS485F 125S/940 PSD-T ACL REC WH	ActiLume
910505102574	FS485F 150S/940 PSD-T ACL REC WH	ActiLume
910505102647	FS485F 125S/940 PSD-T ACL REC WH CCH	ActiLume
910505102583	FS486F 125S/940 PSD-T ACL U WH CCH	ActiLume
910505102584	FS486F 125S/930 PSD-T ACL U WH CCH	ActiLume
910505102585	FS486F 150S/940 PSD-T ACL U WH	ActiLume
910505102586	FS486F 150S/930 PSD-T ACL U WH	ActiLume
910505102641	FS486F 125S/940 PSD-T ACL U WH	ActiLume
910505102642	FS486F 125S/930 PSD-T ACL U WH	ActiLume
910505102581	FS485F 125S/940 PSD-T ACL U BK	ActiLume
910505102582	FS485F 150S/940 PSD-T ACL U BK	ActiLume
910505102637	FS485F 125S/940 PSD-T ACL U BK CCH	ActiLume
910505102569	FS485F 125S/940 PSD-T BSWD REC WH	-
910505102570	FS485F 125S/930 PSD-T BSWD REC WH	-
910505102630	FS485F 150S/940 PSD-T BSWD REC WH	-
910505102632	FS485F 125S/940 PSD-T BSWD REC WH CCH	-

Order Code	Full Product Name	Embedded control
910505102633	FS485F 125S/930 PSD-T BSWD REC WH CCH	-
910505102579	FS485F 125S/940 PSD-T ACL U SI	ActiLume
910505102580	FS485F 150S/940 PSD-T ACL U SI	ActiLume
910505102635	FS485F 125S/940 PSD-T ACL U SI CCH	ActiLume
910505102587	FS486F 125S/940 PSD-T ACL U SI	ActiLume
910505102588	FS486F 150S/940 PSD-T ACL U SI	ActiLume
910505102636	FS486F 125S/940 PSD-T ACL U SI CCH	ActiLume
910505102591	FS486F 125S/940 PSD-T BSWD REC WH	-
910505102592	FS486F 125S/930 PSD-T BSWD REC WH	-
910505102631	FS486F 150S/940 PSD-T BSWD REC WH CCH	-
910505102593	FS486F 125S/940 PSD-T BSWD U WH	-
910505102594	FS486F 125S/930 PSD-T BSWD U WH	-
910505102575	FS485F 125S/940 PSD-T ACL U WH CCH	ActiLume
910505102576	FS485F 125S/930 PSD-T ACL U WH CCH	ActiLume
910505102577	FS485F 150S/940 PSD-T ACL U WH	ActiLume
910505102578	FS485F 150S/930 PSD-T ACL U WH	ActiLume
910505102634	FS485F 150S/940 PSD-T ACL U WH CCH	ActiLume
910505102639	FS485F 125S/940 PSD-T ACL U WH	ActiLume
910505102640	FS485F 125S/930 PSD-T ACL U WH	ActiLume
910505102589	FS486F 125S/940 PSD-T ACL U BK	ActiLume
910505102590	FS486F 150S/940 PSD-T ACL U BK	ActiLume
910505102638	FS486F 125S/940 PSD-T ACL U BK CCH	ActiLume

## Mechanical and Housing

## SmartBalance Free Floor Standing gen2

Order Code	Full Product Name	Housing Color
910505102648	FS485F 125S/940 PSD-T ACL REC SI CCH	Silver
910505102649	FS485F 125S/940 PSD-T ACL REC SI	Silver
910505102571	FS485F 150S/940 PSD-T BSWD U WH	White
910505102572	FS485F 150S/930 PSD-T BSWD U WH	White
910505102629	FS485F 150S/940 PSD-T BSWD U WH CCH	White
910505102595	FS486F 150S/940 PSD-T ACL REC WH CCH	White
910505102573	FS485F 125S/940 PSD-T ACL REC WH	White
910505102574	FS485F 150S/940 PSD-T ACL REC WH	White
910505102647	FS485F 125S/940 PSD-T ACL REC WH CCH	White
910505102583	FS486F 125S/940 PSD-T ACL U WH CCH	White
910505102584	FS486F 125S/930 PSD-T ACL U WH CCH	White
910505102585	FS486F 150S/940 PSD-T ACL U WH	White
910505102586	FS486F 150S/930 PSD-T ACL U WH	White
910505102641	FS486F 125S/940 PSD-T ACL U WH	White
910505102642	FS486F 125S/930 PSD-T ACL U WH	White
910505102581	FS485F 125S/940 PSD-T ACL U BK	Black
910505102582	FS485F 150S/940 PSD-T ACL U BK	Black
910505102637	FS485F 125S/940 PSD-T ACL U BK CCH	Black
910505102569	FS485F 125S/940 PSD-T BSWD REC WH	White
910505102570	FS485F 125S/930 PSD-T BSWD REC WH	White
910505102630	FS485F 150S/940 PSD-T BSWD REC WH	White
910505102632	FS485F 125S/940 PSD-T BSWD REC WH CCH	White

Order Code	Full Product Name	Housing Color
910505102633	FS485F 125S/930 PSD-T BSWD REC WH CCH	White
910505102579	FS485F 125S/940 PSD-T ACL U SI	Silver
910505102580	FS485F 150S/940 PSD-T ACL U SI	Silver
910505102635	FS485F 125S/940 PSD-T ACL U SI CCH	Silver
910505102587	FS486F 125S/940 PSD-T ACL U SI	Silver
910505102588	FS486F 150S/940 PSD-T ACL U SI	Silver
910505102636	FS486F 125S/940 PSD-T ACL U SI CCH	Silver
910505102591	FS486F 125S/940 PSD-T BSWD REC WH	White
910505102592	FS486F 125S/930 PSD-T BSWD REC WH	White
910505102631	FS486F 150S/940 PSD-T BSWD REC WH CCH	White
910505102593	FS486F 125S/940 PSD-T BSWD U WH	White
910505102594	FS486F 125S/930 PSD-T BSWD U WH	White
910505102575	FS485F 125S/940 PSD-T ACL U WH CCH	White
910505102576	FS485F 125S/930 PSD-T ACL U WH CCH	White
910505102577	FS485F 150S/940 PSD-T ACL U WH	White
910505102578	FS485F 150S/930 PSD-T ACL U WH	White
910505102634	FS485F 150S/940 PSD-T ACL U WH CCH	White
910505102639	FS485F 125S/940 PSD-T ACL U WH	White
910505102640	FS485F 125S/930 PSD-T ACL U WH	White
910505102589	FS486F 125S/940 PSD-T ACL U BK	Black
910505102590	FS486F 150S/940 PSD-T ACL U BK	Black
910505102638	FS486F 125S/940 PSD-T ACL U BK CCH	Black

### Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity
910505102648	FS485F 125S/940 PSD-T ACL REC SI CCH	(0.380, 0.380) SDCM3
910505102649	FS485F 125S/940 PSD-T ACL REC SI	(0.380, 0.380) SDCM3
910505102571	FS485F 150S/940 PSD-T BSWD U WH	(0.380, 0.380) SDCM3
910505102572	FS485F 150S/930 PSD-T BSWD U WH	(0.434, 0.404) SDCM3
910505102629	FS485F 150S/940 PSD-T BSWD U WH CCH	(0.380, 0.380) SDCM3
910505102595	FS486F 150S/940 PSD-T ACL REC WH CCH	(0.380, 0.380) SDCM3
910505102573	FS485F 125S/940 PSD-T ACL REC WH	(0.380, 0.380) SDCM3
910505102574	FS485F 150S/940 PSD-T ACL REC WH	(0.380, 0.380) SDCM3
910505102647	FS485F 125S/940 PSD-T ACL REC WH CCH	(0.380, 0.380) SDCM3
910505102583	FS486F 125S/940 PSD-T ACL U WH CCH	(0.380, 0.380) SDCM3
910505102584	FS486F 125S/930 PSD-T ACL U WH CCH	(0.434, 0.404) SDCM3
910505102585	FS486F 150S/940 PSD-T ACL U WH	(0.380, 0.380) SDCM3
910505102586	FS486F 150S/930 PSD-T ACL U WH	(0.434, 0.404) SDCM3
910505102641	FS486F 125S/940 PSD-T ACL U WH	(0.380, 0.380) SDCM3
910505102642	FS486F 125S/930 PSD-T ACL U WH	(0.434, 0.404) SDCM3
910505102581	FS485F 125S/940 PSD-T ACL U BK	(0.380, 0.380) SDCM3
910505102582	FS485F 150S/940 PSD-T ACL U BK	(0.380, 0.380) SDCM3
910505102637	FS485F 125S/940 PSD-T ACL U BK CCH	(0.380, 0.380) SDCM3
910505102569	FS485F 125S/940 PSD-T BSWD REC WH	(0.380, 0.380) SDCM3
910505102570	FS485F 125S/930 PSD-T BSWD REC WH	(0.434, 0.404) SDCM3
910505102630	FS485F 150S/940 PSD-T BSWD REC WH	(0.380, 0.380) SDCM3
910505102632	FS485F 125S/940 PSD-T BSWD REC WH CCH	(0.380, 0.380) SDCM3

Order Code	Full Product Name	Initial chromaticity
910505102633	FS485F 125S/930 PSD-T BSWD REC WH CCH	(0.434, 0.404) SDCM3
910505102579	FS485F 125S/940 PSD-T ACL U SI	(0.380, 0.380) SDCM3
910505102580	FS485F 150S/940 PSD-T ACL U SI	(0.380, 0.380) SDCM3
910505102635	FS485F 125S/940 PSD-T ACL U SI CCH	(0.380, 0.380) SDCM3
910505102587	FS486F 125S/940 PSD-T ACL U SI	(0.380, 0.380) SDCM3
910505102588	FS486F 150S/940 PSD-T ACL U SI	(0.380, 0.380) SDCM3
910505102636	FS486F 125S/940 PSD-T ACL U SI CCH	(0.380, 0.380) SDCM3
910505102591	FS486F 125S/940 PSD-T BSWD REC WH	(0.380, 0.380) SDCM3
910505102592	FS486F 125S/930 PSD-T BSWD REC WH	(0.434, 0.404) SDCM3
910505102631	FS486F 150S/940 PSD-T BSWD REC WH CCH	(0.380, 0.380) SDCM3
910505102593	FS486F 125S/940 PSD-T BSWD U WH	(0.380, 0.380) SDCM3
910505102594	FS486F 125S/930 PSD-T BSWD U WH	(0.434, 0.404) SDCM3
910505102575	FS485F 125S/940 PSD-T ACL U WH CCH	(0.380, 0.380) SDCM3
910505102576	FS485F 125S/930 PSD-T ACL U WH CCH	(0.434, 0.404) SDCM3
910505102577	FS485F 150S/940 PSD-T ACL U WH	(0.380, 0.380) SDCM3
910505102578	FS485F 150S/930 PSD-T ACL U WH	(0.434, 0.404) SDCM3
910505102634	FS485F 150S/940 PSD-T ACL U WH CCH	(0.380, 0.380) SDCM3
910505102639	FS485F 125S/940 PSD-T ACL U WH	(0.380, 0.380) SDCM3
910505102640	FS485F 125S/930 PSD-T ACL U WH	(0.434, 0.404) SDCM3
910505102589	FS486F 125S/940 PSD-T ACL U BK	(0.380, 0.380) SDCM3
910505102590	FS486F 150S/940 PSD-T ACL U BK	(0.380, 0.380) SDCM3
910505102638	FS486F 125S/940 PSD-T ACL U BK CCH	(0.380, 0.380) SDCM3

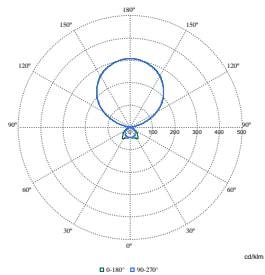
### Product Data

# SmartBalance Free Floor Standing gen2

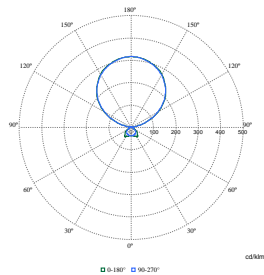
Order Code	Full Product Name	Product family code
910505102648	FS485F 125S/940 PSD-T ACL REC SI CCH	FS485F
910505102649	FS485F 125S/940 PSD-T ACL REC SI	FS485F
910505102571	FS485F 150S/940 PSD-T BSWD U WH	FS485F
910505102572	FS485F 150S/930 PSD-T BSWD U WH	FS485F
910505102629	FS485F 150S/940 PSD-T BSWD U WH CCH	FS485F
910505102595	FS486F 150S/940 PSD-T ACL REC WH CCH	FS486F
910505102573	FS485F 125S/940 PSD-T ACL REC WH	FS485F
910505102574	FS485F 150S/940 PSD-T ACL REC WH	FS485F
910505102647	FS485F 125S/940 PSD-T ACL REC WH CCH	FS485F
910505102583	FS486F 125S/940 PSD-T ACL U WH CCH	FS486F
910505102584	FS486F 125S/930 PSD-T ACL U WH CCH	FS486F
910505102585	FS486F 150S/940 PSD-T ACL U WH	FS486F
910505102586	FS486F 150S/930 PSD-T ACL U WH	FS486F
910505102641	FS486F 125S/940 PSD-T ACL U WH	FS486F
910505102642	FS486F 125S/930 PSD-T ACL U WH	FS486F
910505102581	FS485F 125S/940 PSD-T ACL U BK	FS485F
910505102582	FS485F 150S/940 PSD-T ACL U BK	FS485F
910505102637	FS485F 125S/940 PSD-T ACL U BK CCH	FS485F
910505102569	FS485F 125S/940 PSD-T BSWD REC WH	FS485F
910505102570	FS485F 125S/930 PSD-T BSWD REC WH	FS485F
910505102630	FS485F 150S/940 PSD-T BSWD REC WH	FS485F
910505102632	FS485F 125S/940 PSD-T BSWD REC WH CCH	FS485F

Order Code	Full Product Name	Product family code
910505102633	FS485F 125S/930 PSD-T BSWD REC WH CCH	FS485F
910505102579	FS485F 125S/940 PSD-T ACL U SI	FS485F
910505102580	FS485F 150S/940 PSD-T ACL U SI	FS485F
910505102635	FS485F 125S/940 PSD-T ACL U SI CCH	FS485F
910505102587	FS486F 125S/940 PSD-T ACL U SI	FS486F
910505102588	FS486F 150S/940 PSD-T ACL U SI	FS486F
910505102636	FS486F 125S/940 PSD-T ACL U SI CCH	FS486F
910505102591	FS486F 125S/940 PSD-T BSWD REC WH	FS486F
910505102592	FS486F 125S/930 PSD-T BSWD REC WH	FS486F
910505102631	FS486F 150S/940 PSD-T BSWD REC WH CCH	FS486F
910505102593	FS486F 125S/940 PSD-T BSWD U WH	FS486F
910505102594	FS486F 125S/930 PSD-T BSWD U WH	FS486F
910505102575	FS485F 125S/940 PSD-T ACL U WH CCH	FS485F
910505102576	FS485F 125S/930 PSD-T ACL U WH CCH	FS485F
910505102577	FS485F 150S/940 PSD-T ACL U WH	FS485F
910505102578	FS485F 150S/930 PSD-T ACL U WH	FS485F
910505102634	FS485F 150S/940 PSD-T ACL U WH CCH	FS485F
910505102639	FS485F 125S/940 PSD-T ACL U WH	FS485F
910505102640	FS485F 125S/930 PSD-T ACL U WH	FS485F
910505102589	FS486F 125S/940 PSD-T ACL U BK	FS486F
910505102590	FS486F 150S/940 PSD-T ACL U BK	FS486F
910505102638	FS486F 125S/940 PSD-T ACL U BK CCH	FS486F

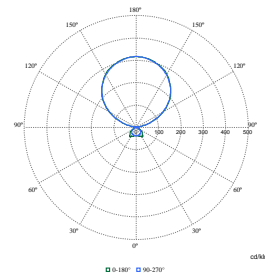
## Polar Wide Diagrams



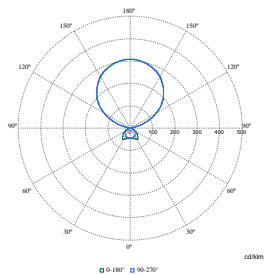
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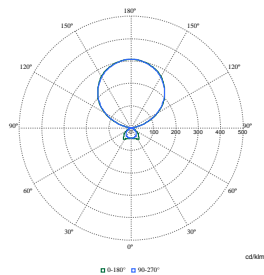
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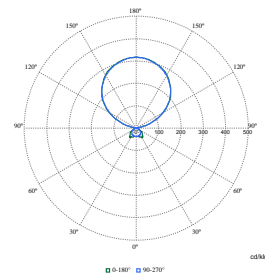
**Polar Normal (separate) - FS485FI - 910505102572**



**Polar Normal (separate) - FS485FI - 910505102570**



**Polar Normal (separate) - FS485FI - 910505102573**

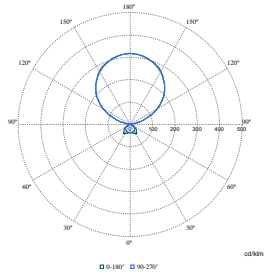


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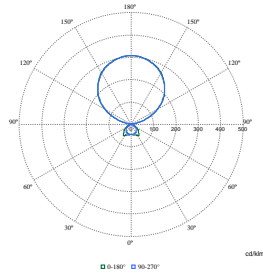


# SmartBalance Free Floor Standing gen2

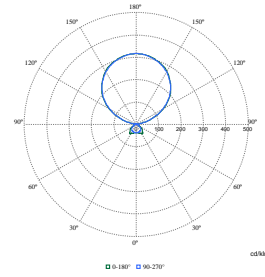
## Polar Wide Diagrams



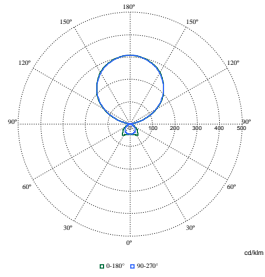
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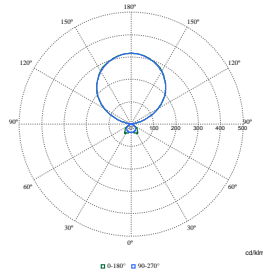
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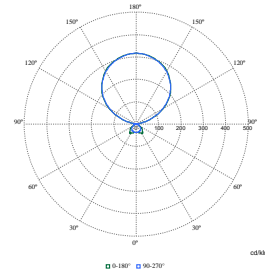
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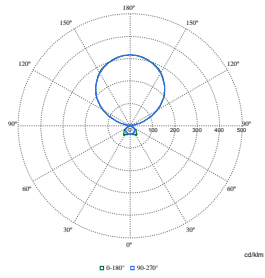
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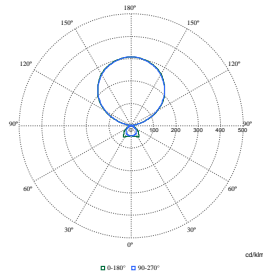
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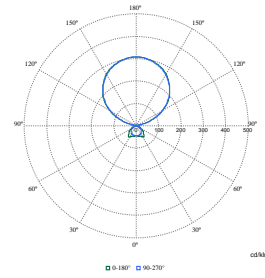
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Polar Normal (separate) - FS485FI - 910505102590



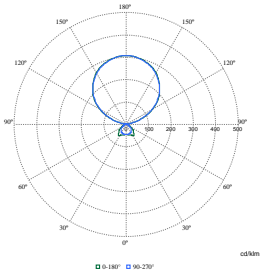
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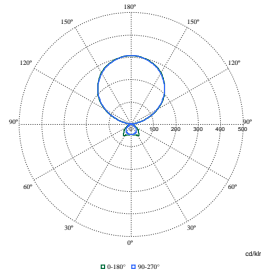
Polar Normal (separate) - FS485FI - 910505102592

# SmartBalance Free Floor Standing gen2

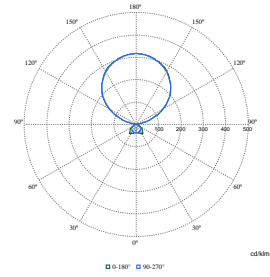
## Polar Wide Diagrams



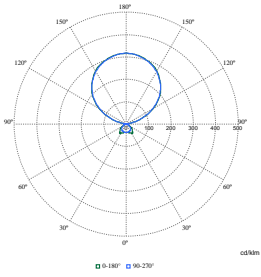
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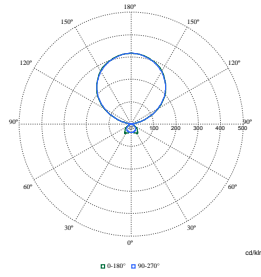
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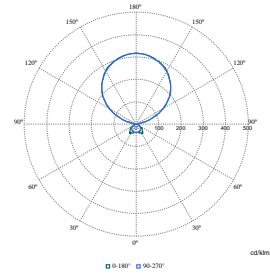
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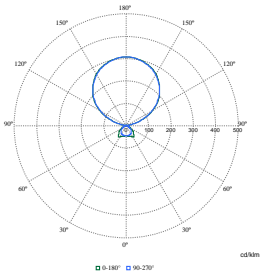
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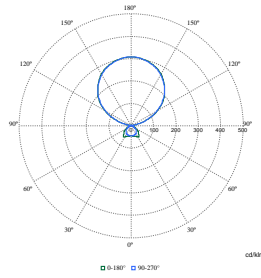
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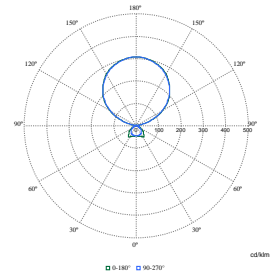
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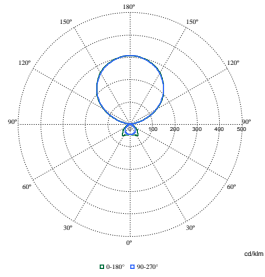
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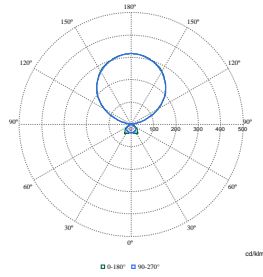
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# SmartBalance Free Floor Standing gen2

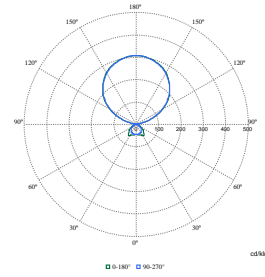
## Polar Wide Diagrams



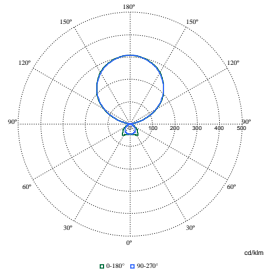
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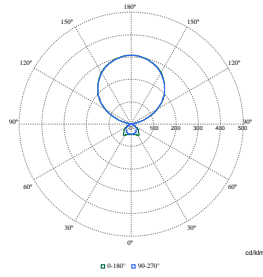
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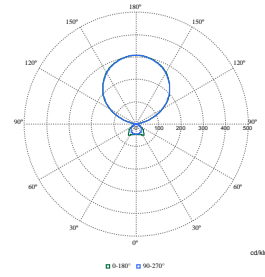
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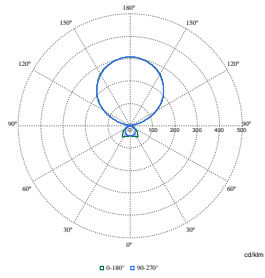
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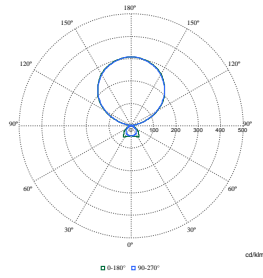
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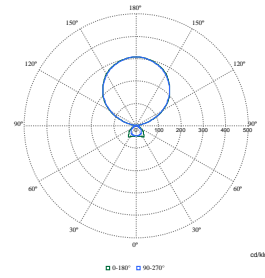
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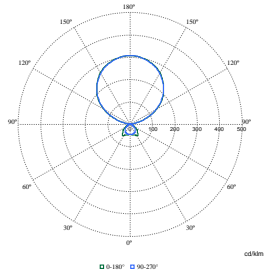
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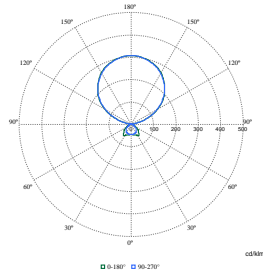
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# SmartBalance Free Floor Standing gen2

## Polar Wide Diagrams



Polar Normal (separate) - FS485FI -  
910505102647



Polar Normal (separate) - FS485FI -  
910505102648

