



# SmartBalance Free Floor Standing – combining performance with smart design

## SmartBalance Free Floor Standing

Free floor-standing luminaires are loved by customers as the ideal solution for personally controlled, flexible and comfortable lighting. SmartBalance is the next step in free floor-standing luminaires. Thanks to the application of state-of-the-art LED technology, it offers not only increased energy efficiency, but also a compact and clean design that blends into any environment. SmartBalance is also available in recessed, surface-mounted and suspended versions.

### Benefits

- One luminaire can light two desks to the levels required for offices
- Energy efficacy of over 100 lm/W, allowing energy cost savings of over 50%
- Compact form (the head is only 37 mm high) with a soft and clean design

### Features

- Comfortable LED lighting that can be personally controlled
- More energy-efficient than similar conventional solutions – operational cost savings
- Attractive, unobtrusive design

### Application

- Indoor general lighting

# SmartBalance Free Floor Standing

## 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

## Specifications

<b>Type</b>	FS484F
<b>Light source</b>	Philips Fortimo LED Line 1R
<b>Power (+/-10%)</b>	90 W (LED125S version for standalone lighting applications, 4000 K) 63 W (LED86S version for standalone lighting applications, 4000 K) 33.5 W (LED45S version for supporting lighting applications, 4000 K)
<b>Beam angle</b>	102°
<b>Luminous flux</b>	12,500 lm (LED125S, 4000 K) 8600 lm (LED86S, 4000 K) 4500 lm (LED45S, 4000 K)
<b>Correlated Color</b>	3000 or 4000 K
<b>Temperature</b>	
<b>Color Rendering Index</b>	≥ 80
<b>Lumen maintenance at median useful life*</b>	L85
<b>50000 h</b>	
<b>Control gear failure rate 5% at median useful life</b>	50000 h

<b>Performance Ambient</b>	+25 °C
<b>Temperature Tq</b>	
<b>Operating temperature range</b>	+10 to +40 °C
<b>Driver</b>	Built-in
<b>Mains voltage</b>	220-240 V / 50-60 Hz
<b>Dimming</b>	Dimmable via touch button
<b>Options</b>	Dimming of direct and indirect light separately (SW) Swiss power plug (CCH)
<b>Material</b>	Head and pole: lacquered aluminum Base: lacquered steel
<b>Color</b>	White (WH) comparable to RAL9003 Other colors available on request
<b>Optic</b>	Micro-lens optic, clear acrylate (ACC-MLO)
<b>Connection</b>	Cable, length 250 cm, with plug CEE7 (CCE)
<b>Installation</b>	Luminaire comes pre-wired with a mains plug

## Versions



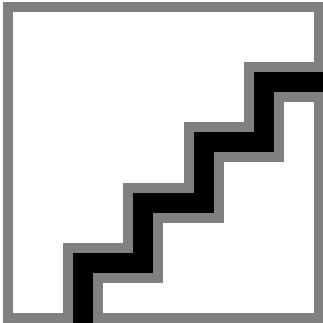
SmartBalance FFS - LED module, system flux 12500 lm - 840 neutral white - Power supply unit with DALI touch-switch & dimming interface - Micro-lens optic - Cable 3.0 m with Swiss plug 3-pole - White



SmartBalance FS484F free floor-standing luminaire with separate switching

# SmartBalance Free Floor Standing

## Versions

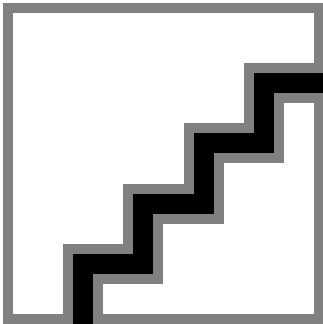


SmartBalance SpaceWise FS484F  
free floor-standing luminaire with  
ActiLume

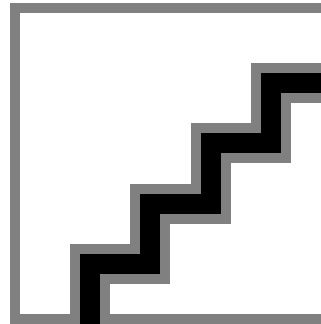


SmartBalance FFS - 940 neutral  
white - Power supply unit with  
DALI interface - Cable 3.0 m with  
europlug connector 3-pole - White

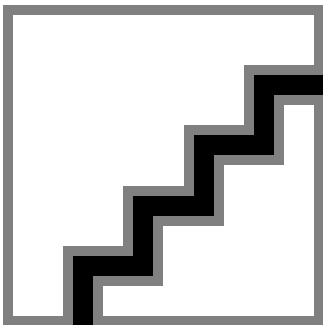
## Product details



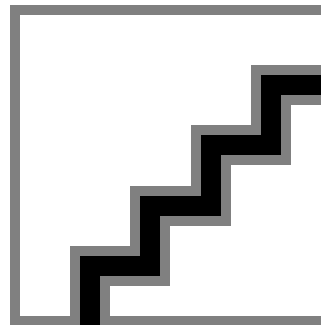
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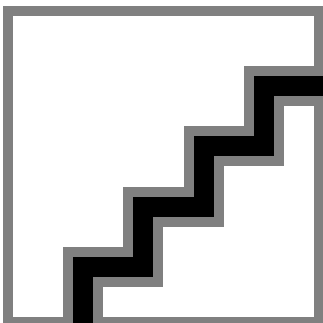
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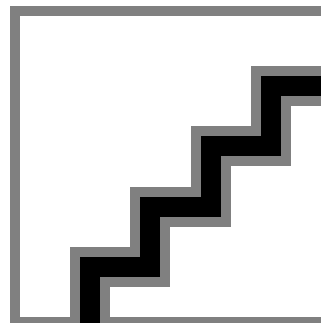
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DP05.tif



SmartBalance-FS484F\_WH-  
DP06.tif



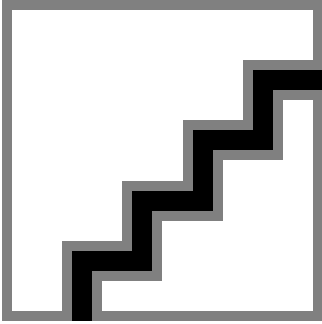
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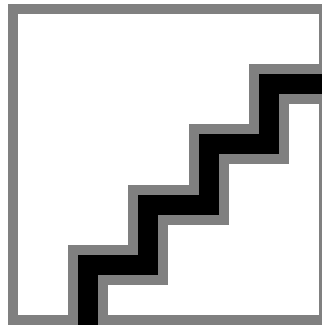
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DP08.tif

# SmartBalance Free Floor Standing

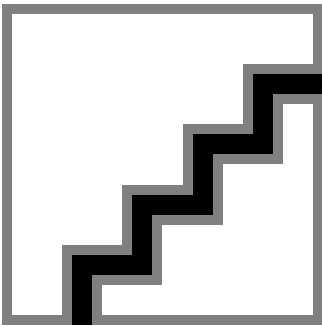
## Product details



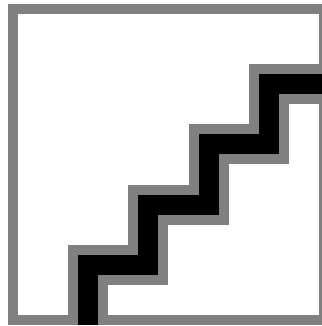
IPDP\_FS484Fi\_0003-Detail photo



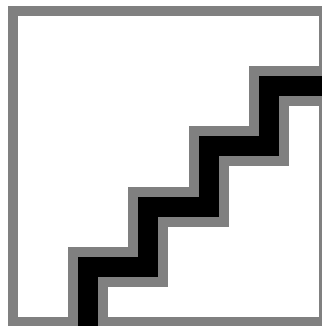
IPDP\_FS484Fi\_0015-Detail photo



IPDP\_FS484Fi\_0017-Detail photo



IPDP\_FS484Fi\_0002-Detail photo



IPDP\_FS484Fi\_0014-Detail photo

# SmartBalance Free Floor Standing

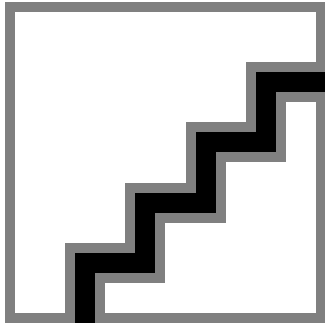
## Product details



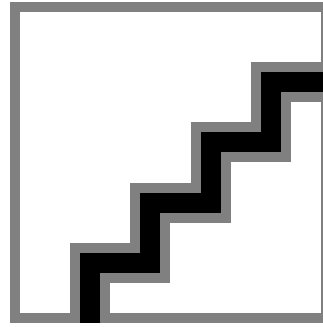
IPDP\_FS484Fi\_0001-Detail photo



IPDP\_FS484Fi\_0009-Detail photo



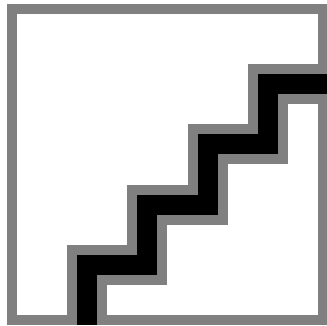
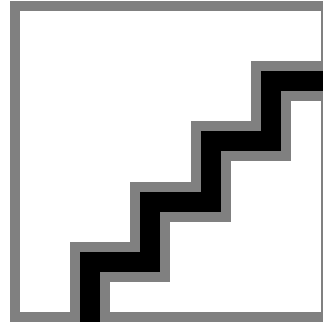
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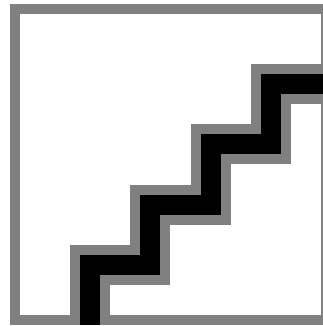
IPDP\_FS484Fi\_0029-Detail photo



SmartBalance-  
FS484F\_ACL\_SWZ\_GR-DP01.tif

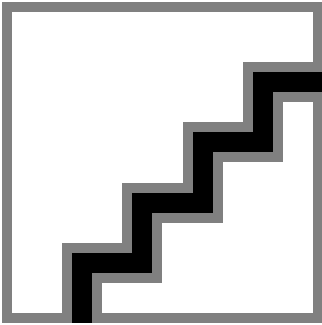
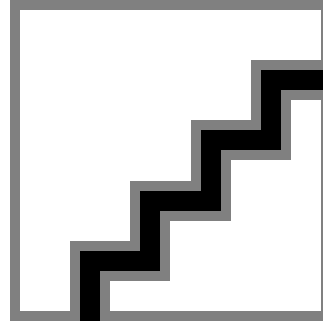
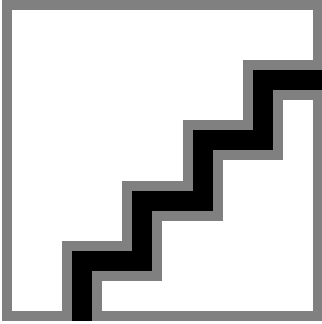


SmartBalance-  
FS484F\_ACL\_SWZ\_WH-DP02.tif



# SmartBalance Free Floor Standing

## Product details



# SmartBalance Free Floor Standing

## Application Conditions

Ambient temperature range	+10 to +40 °C
Maximum dim level	1%

## Approval and Application

Mech. impact protection code	IK02
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## Controls and Dimming

Dimmable	Yes
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## General Information

CE mark	CE mark
Protection class IEC	Safety class I
Driver included	Yes
Flammability mark	For mounting on normally flammable surfaces
Glow-wire test	Temperature 650 °C, duration 30 s
Light source replaceable	No
Optic type	-
Product Family Code	FS484F
Service tag	Yes

## Initial Performance (IEC Compliant)

Initial chromaticity	(0.43, 0.40) SDCM <3
Luminous flux tolerance	+/-10%

## Application Conditions

Order Code	Full Product Name	Suitable for random switching
910500465907	FS484F LED125S/940 PSD-T ACL CCH WH U-F	No
910500465910	FS484F LED125S/940 PSD-T ACL CCH SI U-F	No
910504089903	FS484F LED45S/840 PSD-T ACL WH	Yes
910504090303	FS484F LED45S/830 PSD-T ACL WH	Yes
910504094503	FS484F LED125S/840 PSD-T ACL WH	Yes
910504094703	FS484F LED120S/830 PSD-T ACL WH	Yes
910504095503	FS484F LED125S/840 PSD-T ACL CCH WH	Yes
910504095603	FS484F LED120S/830 PSD-T ACL CCH WH	Yes
910504095703	FS484F LED86S/840 PSD-T ACL CCH WH	Yes
910505100097	FS484F LED125S/940 PSD-T ACL WH	No
910505100098	FS484F LED125S/940 PSD-T ACL CCH WH	No
910505100403	FS484F LED125S/940 PSD-T ACL WH U-F	No
910505100404	FS484F LED125S/940 PSD-T ACL SI U-F	No
910505100407	FS484F LED120S/930 PSD-T ACL WH	No
910505100412	FS484F LED120S/930 PSD-T ACL CCH WH	No
910505100413	FS484F LED125S/940 PSD-T ACL CCH SI	No
910505100415	FS484F LED125S/940 PSD-T ACL SI	No
910505100456	FS484F LED125S/940 PSD-T SWZ CCH WH U-F	No
910505100457	FS484F LED125S/940 PSD-T SWZ CCH SI U-F	No
910505100458	FS484F LED125S/940 PSD-T SWZ WH U-F	No
910505100459	FS484F LED125S/940 PSD-T SWZ SI U-F	No
910505100462	FS484F LED125S/940 PSD-T SWZ CCH SI	No
910505100463	FS484F LED125S/940 PSD-T SWZ SI	No
910504089803	FS484F LED45S/840 PSD-T WH	No
910504090203	FS484F LED45S/830 PSD-T WH	No
910504094403	FS484F LED125S/840 PSD-T SW WH	No
910504094603	FS484F LED120S/830 PSD-T SW WH	No
910504094803	FS484F LED125S/840 PSD-T SW CCH WH	No
910504094903	FS484F LED120S/830 PSD-T SW CCH WH	No
910505100405	FS484F LED125S/940 PSD-T SW WH	No
910505100406	FS484F LED120S/930 PSD-T SW WH	No
910505100408	FS484F LED125S/940 PSD-T SW CCH WH	No
910505100409	FS484F LED120S/930 PSD-T SW CCH WH	No
910504095203	FS484F LED125S/840 PSR-T ACL CCH WH	Yes
910504095303	FS484F LED120S/830 PSR-T ACL CCH WH	Yes
910504095403	FS484F LED86S/840 PSR-T ACL CCH WH	Yes
910505100460	FS484F LED125S/940 PSD-T SWZ WH	No
910505100461	FS484F LED125S/940 PSD-T SWZ CCH WH	No

## Approval and Application

Order Code	Full Product Name	Ingress protection code	Order Code	Full Product Name	Ingress protection code
910500465907	FS484F LED125S/940 PSD-T ACL CCH WH U-F	IP20	910504095603	FS484F LED120S/830 PSD-T ACL CCH WH	IP40
910500465910	FS484F LED125S/940 PSD-T ACL CCH SI U-F	IP20	910504095703	FS484F LED86S/840 PSD-T ACL CCH WH	IP40
910504089903	FS484F LED45S/840 PSD-T ACL WH	IP40	910505100097	FS484F LED125S/940 PSD-T ACL WH	IP20
910504090303	FS484F LED45S/830 PSD-T ACL WH	IP40	910505100098	FS484F LED125S/940 PSD-T ACL CCH WH	IP20
910504094503	FS484F LED125S/840 PSD-T ACL WH	IP40	910505100403	FS484F LED125S/940 PSD-T ACL WH U-F	IP20
910504094703	FS484F LED120S/830 PSD-T ACL WH	IP40	910505100404	FS484F LED125S/940 PSD-T ACL SI U-F	IP20
910504095503	FS484F LED125S/840 PSD-T ACL CCH WH	IP40	910505100407	FS484F LED120S/930 PSD-T ACL WH	IP20

## SmartBalance Free Floor Standing

Order Code	Full Product Name	Ingress protection code
910505100412	FS484F LED120S/930 PSD-T ACL CCH WH	IP20
910505100413	FS484F LED125S/940 PSD-T ACL CCH SI	IP20
910505100415	FS484F LED125S/940 PSD-T ACL SI	IP20
910505100456	FS484F LED125S/940 PSD-T SWZ CCH WH U-F	IP20
910505100457	FS484F LED125S/940 PSD-T SWZ CCH SI U-F	IP20
910505100458	FS484F LED125S/940 PSD-T SWZ WH U-F	IP20
910505100459	FS484F LED125S/940 PSD-T SWZ SI U-F	IP20
910505100462	FS484F LED125S/940 PSD-T SWZ CCH SI	IP20
910505100463	FS484F LED125S/940 PSD-T SWZ SI	IP20
910504089803	FS484F LED45S/840 PSD-T WH	IP40
910504090203	FS484F LED45S/830 PSD-T WH	IP40
910504094403	FS484F LED125S/840 PSD-T SW WH	IP40

Order Code	Full Product Name	Ingress protection code
910504094603	FS484F LED120S/830 PSD-T SW WH	IP40
910504094803	FS484F LED125S/840 PSD-T SW CCH WH	IP40
910504094903	FS484F LED120S/830 PSD-T SW CCH WH	IP40
910505100405	FS484F LED125S/940 PSD-T SW WH	IP20
910505100406	FS484F LED120S/930 PSD-T SW WH	IP20
910505100408	FS484F LED125S/940 PSD-T SW CCH WH	IP20
910505100409	FS484F LED120S/930 PSD-T SW CCH WH	IP20
910504095203	FS484F LED125S/840 PSR-T ACL CCH WH	IP40
910504095303	FS484F LED120S/830 PSR-T ACL CCH WH	IP40
910504095403	FS484F LED86S/840 PSR-T ACL CCH WH	IP40
910505100460	FS484F LED125S/940 PSD-T SWZ WH	IP20
910505100461	FS484F LED125S/940 PSD-T SWZ CCH WH	IP20

### Operating and Electrical

Order Code	Full Product Name	Input Voltage
910500465907	FS484F LED125S/940 PSD-T ACL CCH WH U-F	220 to 240 V
910500465910	FS484F LED125S/940 PSD-T ACL CCH SI U-F	220 to 240 V
910504089903	FS484F LED45S/840 PSD-T ACL WH	220-240 V
910504090303	FS484F LED45S/830 PSD-T ACL WH	220-240 V
910504094503	FS484F LED125S/840 PSD-T ACL WH	220-240 V
910504094703	FS484F LED120S/830 PSD-T ACL WH	220-240 V
910504095503	FS484F LED125S/840 PSD-T ACL CCH WH	220 to 240 V
910504095603	FS484F LED120S/830 PSD-T ACL CCH WH	220-240 V
910504095703	FS484F LED86S/840 PSD-T ACL CCH WH	220-240 V
910505100097	FS484F LED125S/940 PSD-T ACL WH	220 to 240 V
910505100098	FS484F LED125S/940 PSD-T ACL CCH WH	220 to 240 V
910505100403	FS484F LED125S/940 PSD-T ACL WH U-F	220 to 240 V
910505100404	FS484F LED125S/940 PSD-T ACL SI U-F	220 to 240 V
910505100407	FS484F LED120S/930 PSD-T ACL WH	220 to 240 V
910505100412	FS484F LED120S/930 PSD-T ACL CCH WH	220 to 240 V
910505100413	FS484F LED125S/940 PSD-T ACL CCH SI	220 to 240 V
910505100415	FS484F LED125S/940 PSD-T ACL SI	220 to 240 V
910505100456	FS484F LED125S/940 PSD-T SWZ CCH WH U-F	220 to 240 V
910505100457	FS484F LED125S/940 PSD-T SWZ CCH SI U-F	220 to 240 V

Order Code	Full Product Name	Input Voltage
910505100458	FS484F LED125S/940 PSD-T SWZ WH U-F	220 to 240 V
910505100459	FS484F LED125S/940 PSD-T SWZ SI U-F	220 to 240 V
910505100462	FS484F LED125S/940 PSD-T SWZ CCH SI	220 to 240 V
910505100463	FS484F LED125S/940 PSD-T SWZ SI	220 to 240 V
910504089803	FS484F LED45S/840 PSD-T WH	220-240 V
910504090203	FS484F LED45S/830 PSD-T WH	220-240 V
910504094403	FS484F LED125S/840 PSD-T SW WH	220-240 V
910504094603	FS484F LED120S/830 PSD-T SW WH	220-240 V
910504094803	FS484F LED125S/840 PSD-T SW CCH WH	220-240 V
910504094903	FS484F LED120S/830 PSD-T SW CCH WH	220-240 V
910505100405	FS484F LED125S/940 PSD-T SW WH	220 to 240 V
910505100406	FS484F LED120S/930 PSD-T SW WH	220 to 240 V
910505100408	FS484F LED125S/940 PSD-T SW CCH WH	220 to 240 V
910505100409	FS484F LED120S/930 PSD-T SW CCH WH	220 to 240 V
910504095203	FS484F LED125S/840 PSR-T ACL CCH WH	220-240 V
910504095303	FS484F LED120S/830 PSR-T ACL CCH WH	220-240 V
910504095403	FS484F LED86S/840 PSR-T ACL CCH WH	220-240 V
910505100460	FS484F LED125S/940 PSD-T SWZ WH	220 to 240 V
910505100461	FS484F LED125S/940 PSD-T SWZ CCH WH	220 to 240 V

### General Information (1/2)

Order Code	Full Product Name	Beam angle of light		Optical	
		Cap-source	Base	cover/lens type	ENEC mark
910500465907	FS484F LED125S/940 PSD-T ACL CCH WH U-F	-	-	Micro-optic	ENEC mark
910500465910	FS484F LED125S/940 PSD-T ACL CCH SI U-F	-	-	Micro-optic	ENEC mark
910504089903	FS484F LED45S/840 PSD-T ACL WH	-	-	Micro-optic	ENEC plus mark
910504090303	FS484F LED45S/830 PSD-T ACL WH	-	-	Micro-optic	ENEC plus mark

Order Code	Full Product Name	Beam angle of light		Optical	
		Cap-source	Base	cover/lens type	ENEC mark
910504094503	FS484F LED125S/840 PSD-T ACL WH	-	-	Micro-optic	ENEC plus mark
910504094703	FS484F LED120S/830 PSD-T ACL WH	-	-	Micro-optic	ENEC plus mark
910504095503	FS484F LED125S/840 PSD-T ACL CCH WH	-	-	Micro-optic	ENEC plus mark
910504095603	FS484F LED120S/830 PSD-T ACL CCH WH	-	-	Micro-optic	ENEC plus mark



## SmartBalance Free Floor Standing

Order Code	Full Product Name	Beam angle of light		Optical	
		source	Cap-Base	cover/lens type	ENEC mark
910504095703	FS484F LED86S/840 PSD-T ACL CCH WH	-	-	Micro-lens optic	ENEC plus mark
910505100097	FS484F LED125S/940 PSD-T ACL WH	-	-	Micro-lens optic	ENEC mark
910505100098	FS484F LED125S/940 PSD-T ACL CCH WH	-	-	Micro-lens optic	ENEC mark
910505100403	FS484F LED125S/940 PSD-T ACL WH U-F	-°	-	-	ENEC mark
910505100404	FS484F LED125S/940 PSD-T ACL SI U-F	-°	-	-	ENEC mark
910505100407	FS484F LED120S/930 PSD-T ACL WH	-°	-	-	ENEC mark
910505100412	FS484F LED120S/930 PSD-T ACL CCH WH	-°	-	-	ENEC mark
910505100413	FS484F LED125S/940 PSD-T ACL CCH SI	-°	-	-	ENEC mark
910505100415	FS484F LED125S/940 PSD-T ACL SI	-°	-	-	ENEC mark
910505100456	FS484F LED125S/940 PSD-T SWZ CCH WH U-F	-°	-	-	ENEC mark
910505100457	FS484F LED125S/940 PSD-T SWZ CCH SI U-F	-°	-	-	ENEC mark
910505100458	FS484F LED125S/940 PSD-T SWZ WH U-F	-°	-	-	ENEC mark
910505100459	FS484F LED125S/940 PSD-T SWZ SI U-F	-°	-	-	ENEC mark
910505100462	FS484F LED125S/940 PSD-T SWZ CCH SI	-°	-	-	ENEC mark
910505100463	FS484F LED125S/940 PSD-T SWZ SI	-°	-	-	ENEC mark

Order Code	Full Product Name	Beam angle of light		Optical	
		source	Cap-Base	cover/lens type	ENEC mark
910504089803	FS484F LED45S/840 PSD-T WH	-	-	Micro-lens optic	ENEC plus mark
910504090203	FS484F LED45S/830 PSD-T WH	-	-	Micro-lens optic	ENEC plus mark
910504094403	FS484F LED125S/840 PSD-T SW WH	-	-	Micro-lens optic	ENEC plus mark
910504094603	FS484F LED120S/830 PSD-T SW WH	-	-	Micro-lens optic	ENEC plus mark
910504094803	FS484F LED125S/840 PSD-T SW CCH WH	-	-	Micro-lens optic	ENEC plus mark
910504094903	FS484F LED120S/830 PSD-T SW CCH WH	-	-	Micro-lens optic	ENEC plus mark
910505100405	FS484F LED125S/940 PSD-T SW WH	-°	-	-	ENEC mark
910505100406	FS484F LED120S/930 PSD-T SW WH	-°	-	-	ENEC mark
910505100408	FS484F LED125S/940 PSD-T SW CCH WH	-°	-	-	ENEC mark
910505100409	FS484F LED120S/930 PSD-T SW CCH WH	-°	-	-	ENEC mark
910504095203	FS484F LED125S/840 PSR-T ACL CCH WH	-	-	Micro-lens optic	ENEC plus mark
910504095303	FS484F LED120S/830 PSR-T ACL CCH WH	-	-	Micro-lens optic	ENEC plus mark
910504095403	FS484F LED86S/840 PSR-T ACL CCH WH	-	-	Micro-lens optic	ENEC plus mark
910505100460	FS484F LED125S/940 PSD-T SWZ WH	-°	-	-	ENEC mark
910505100461	FS484F LED125S/940 PSD-T SWZ CCH WH	-°	-	-	ENEC mark

### General Information (2/2)

Order Code	Full Product Name	Gear	Lamp family code	Embedded control	Number of gear units	Number of light sources	UL mark
910500465907	FS484F LED125S/940 PSD-T ACL CCH WH U-F	-	LED125S	-	2 units	1 pc	-
910500465910	FS484F LED125S/940 PSD-T ACL CCH SI U-F	-	LED125S	-	2 units	1 pc	-
910504089903	FS484F LED45S/840 PSD-T ACL WH	-	LED45S	ActiLume	1 unit	1 pc	-
910504090303	FS484F LED45S/830 PSD-T ACL WH	-	LED45S	ActiLume	1 unit	1 pc	-
910504094503	FS484F LED125S/840 PSD-T ACL WH	-	LED125S	ActiLume	2 units	1 pc	-
910504094703	FS484F LED120S/830 PSD-T ACL WH	-	LED120S	ActiLume	2 units	1 pc	-
910504095503	FS484F LED125S/840 PSD-T ACL CCH WH	-	LED125S	ActiLume	2 units	1 pc	-
910504095603	FS484F LED120S/830 PSD-T ACL CCH WH	-	LED120S	ActiLume	2 units	1 pc	-
910504095703	FS484F LED86S/840 PSD-T ACL CCH WH	-	LED86S	ActiLume	2 units	1 pc	-
910505100097	FS484F LED125S/940 PSD-T ACL WH	-	LED125S	-	2 units	1 pc	-
910505100098	FS484F LED125S/940 PSD-T ACL CCH WH	-	LED125S	-	2 units	1 pc	-
910505100403	FS484F LED125S/940 PSD-T ACL WH U-F	-	-	-	2 units	-	-
910505100404	FS484F LED125S/940 PSD-T ACL SI U-F	-	-	-	2 units	-	-
910505100407	FS484F LED120S/930 PSD-T ACL WH	-	-	-	2 units	-	-
910505100412	FS484F LED120S/930 PSD-T ACL CCH WH	-	-	-	2 units	-	-

## SmartBalance Free Floor Standing

Order Code	Full Product Name	Gear	Lamp family code	Embedded control	Number of gear units	Number of light sources	UL mark
910505100413	FS484F LED125S/940 PSD-T ACL CCH SI	-	-	-	2 units	-	-
910505100415	FS484F LED125S/940 PSD-T ACL SI	-	-	-	2 units	-	-
910505100456	FS484F LED125S/940 PSD-T SWZ CCH WH U-F	-	-	-	2 units	-	-
910505100457	FS484F LED125S/940 PSD-T SWZ CCH SI U-F	-	-	-	2 units	-	-
910505100458	FS484F LED125S/940 PSD-T SWZ WH U-F	-	-	-	2 units	-	-
910505100459	FS484F LED125S/940 PSD-T SWZ SI U-F	-	-	-	2 units	-	-
910505100462	FS484F LED125S/940 PSD-T SWZ CCH SI	-	-	-	2 units	-	-
910505100463	FS484F LED125S/940 PSD-T SWZ SI	-	-	-	2 units	-	-
910504089803	FS484F LED45S/840 PSD-T WH	-	LED45S	-	1 unit	1 pc	-
910504090203	FS484F LED45S/830 PSD-T WH	-	LED45S	-	1 unit	1 pc	-
910504094403	FS484F LED125S/840 PSD-T SW WH	-	LED125S	-	2 units	1 pc	-
910504094603	FS484F LED120S/830 PSD-T SW WH	-	LED120S	-	2 units	1 pc	-
910504094803	FS484F LED125S/840 PSD-T SW CCH WH	-	LED125S	-	2 units	1 pc	-
910504094903	FS484F LED120S/830 PSD-T SW CCH WH	-	LED120S	-	2 units	1 pc	-
910505100405	FS484F LED125S/940 PSD-T SW WH	-	-	-	2 units	-	-
910505100406	FS484F LED120S/930 PSD-T SW WH	-	-	-	2 units	-	-
910505100408	FS484F LED125S/940 PSD-T SW CCH WH	-	-	-	2 units	-	-
910505100409	FS484F LED120S/930 PSD-T SW CCH WH	-	-	-	2 units	-	-
910504095203	FS484F LED125S/840 PSR-T ACL CCH WH	-	LED125S	ActiLume	3 units	1 pc	-
910504095303	FS484F LED120S/830 PSR-T ACL CCH WH	-	LED120S	ActiLume	3 units	1 pc	-
910504095403	FS484F LED86S/840 PSR-T ACL CCH WH	-	LED86S	ActiLume	2 units	1 pc	-
910505100460	FS484F LED125S/940 PSD-T SWZ WH	-	-	-	2 units	-	-
910505100461	FS484F LED125S/940 PSD-T SWZ CCH WH	-	-	-	2 units	-	-

### Initial Performance (IEC Compliant) (1/2)

Order Code	Full Product Name	Init. Corr. Color Temperature	Init. Color Rendering Index	Initial LED luminaire efficacy	Initial luminous flux	Order Code	Full Product Name	Init. Corr. Color Temperature	Init. Color Rendering Index	Initial LED luminaire efficacy	Initial luminous flux
910500465907	FS484F LED125S/940 PSD-T ACL CCH WH U-F	4000 K	≥90	130 lm/W	12500 lm	910504095603	FS484F LED120S/830 PSD-T ACL CCH WH	3000 K	≥80	132 lm/W	12000 lm
910500465910	FS484F LED125S/940 PSD-T ACL CCH SI U-F	4000 K	≥90	130 lm/W	12500 lm	910504095703	FS484F LED86S/840 PSD-T ACL CCH WH	4000 K	≥80	134 lm/W	8600 lm
910504089903	FS484F LED45S/840 PSD-T ACL WH	4000 K	≥80	130 lm/W	4500 lm	910505100097	FS484F LED125S/940 PSD-T ACL WH	4000 K	≥90	130 lm/W	12500 lm
910504090303	FS484F LED45S/830 PSD-T ACL WH	3000 K	≥80	124 lm/W	4500 lm	910505100098	FS484F LED125S/940 PSD-T ACL CCH WH	4000 K	≥90	130 lm/W	12500 lm
910504094503	FS484F LED125S/840 PSD-T ACL WH	4000 K	≥80	137 lm/W	12500 lm	910505100403	FS484F LED125S/940 PSD-T ACL WH U-F	4000 K	≥90	130 lm/W	12500 lm
910504094703	FS484F LED120S/830 PSD-T ACL WH	3000 K	≥80	132 lm/W	12000 lm	910505100404	FS484F LED125S/940 PSD-T ACL SI U-F	4000 K	≥90	130 lm/W	12500 lm
910504095503	FS484F LED125S/840 PSD-T ACL CCH WH	4000 K	≥80	137 lm/W	12500 lm	910505100407	FS484F LED120S/930 PSD-T ACL WH	3000 K	≥90	132 lm/W	12000 lm

## SmartBalance Free Floor Standing

Order Code	Full Product Name	Init. Corr. Color Temperature	Init. Color Rendering Index	Initial LED luminaire efficacy	Initial luminous flux
910505100412	FS484F LED120S/930 PSD-T ACL CCH WH	3000 K	≥90	132 lm/W	12000 lm
910505100413	FS484F LED125S/940 PSD-T ACL CCH SI	4000 K	≥90	130 lm/W	12500 lm
910505100415	FS484F LED125S/940 PSD-T ACL SI	4000 K	≥90	130 lm/W	12500 lm
910505100456	FS484F LED125S/940 PSD-T SWZ CCH WH U-F	4000 K	≥90	132 lm/W	12500 lm
910505100457	FS484F LED125S/940 PSD-T SWZ CCH SI U-F	4000 K	≥90	132 lm/W	12500 lm
910505100458	FS484F LED125S/940 PSD-T SWZ WH U-F	4000 K	≥90	132 lm/W	12500 lm
910505100459	FS484F LED125S/940 PSD-T SWZ SI U-F	4000 K	≥90	132 lm/W	12500 lm
910505100462	FS484F LED125S/940 PSD-T SWZ CCH SI	4000 K	≥90	132 lm/W	12500 lm
910505100463	FS484F LED125S/940 PSD-T SWZ SI	4000 K	≥90	132 lm/W	12500 lm
910504089803	FS484F LED45S/840 PSD-T WH	4000 K	≥80	134 lm/W	4500 lm
910504090203	FS484F LED45S/830 PSD-T WH	3000 K	≥80	127 lm/W	4500 lm
910504094403	FS484F LED125S/840 PSD-T SW WH	4000 K	≥80	139 lm/W	12500 lm
910504094603	FS484F LED120S/830 PSD-T SW WH	3000 K	≥80	133 lm/W	12000 lm

Order Code	Full Product Name	Init. Corr. Color Temperature	Init. Color Rendering Index	Initial LED luminaire efficacy	Initial luminous flux
910504094803	FS484F LED125S/840 PSD-T SW CCH WH	4000 K	≥80	139 lm/W	12500 lm
910504094903	FS484F LED120S/830 PSD-T SW CCH WH	3000 K	≥80	133 lm/W	12000 lm
910505100405	FS484F LED125S/940 PSD-T SW WH	4000 K	≥90	132 lm/W	12500 lm
910505100406	FS484F LED120S/930 PSD-T SW WH	3000 K	≥90	133 lm/W	12000 lm
910505100408	FS484F LED125S/940 PSD-T SW CCH WH	4000 K	≥90	132 lm/W	12500 lm
910505100409	FS484F LED120S/930 PSD-T SW CCH WH	3000 K	≥90	133 lm/W	12000 lm
910504095203	FS484F LED125S/840 PSR-T ACL CCH WH	4000 K	≥80	137 lm/W	12500 lm
910504095303	FS484F LED120S/830 PSR-T ACL CCH WH	3000 K	≥80	132 lm/W	12000 lm
910504095403	FS484F LED86S/840 PSR-T ACL CCH WH	4000 K	≥80	134 lm/W	8600 lm
910505100460	FS484F LED125S/940 PSD-T SWZ WH	4000 K	≥90	132 lm/W	12500 lm
910505100461	FS484F LED125S/940 PSD-T SWZ CCH WH	4000 K	≥90	132 lm/W	12500 lm

### Initial Performance (IEC Compliant) (2/2)

Order Code	Full Product Name	Initial input power
910500465907	FS484F LED125S/940 PSD-T ACL CCH WH U-F	96 W
910500465910	FS484F LED125S/940 PSD-T ACL CCH SI U-F	96 W
910504089903	FS484F LED45S/840 PSD-T ACL WH	34.5 W
910504090303	FS484F LED45S/830 PSD-T ACL WH	36.4 W
910504094503	FS484F LED125S/840 PSD-T ACL WH	91 W
910504094703	FS484F LED120S/830 PSD-T ACL WH	91 W
910504095503	FS484F LED125S/840 PSD-T ACL CCH WH	91 W
910504095603	FS484F LED120S/830 PSD-T ACL CCH WH	91 W
910504095703	FS484F LED86S/840 PSD-T ACL CCH WH	64 W

Order Code	Full Product Name	Initial input power
910505100097	FS484F LED125S/940 PSD-T ACL WH	96 W
910505100098	FS484F LED125S/940 PSD-T ACL CCH WH	96 W
910505100403	FS484F LED125S/940 PSD-T ACL WH U-F	96 W
910505100404	FS484F LED125S/940 PSD-T ACL SI U-F	96 W
910505100407	FS484F LED120S/930 PSD-T ACL WH	91 W
910505100412	FS484F LED120S/930 PSD-T ACL CCH WH	91 W
910505100413	FS484F LED125S/940 PSD-T ACL CCH SI	96 W
910505100415	FS484F LED125S/940 PSD-T ACL SI	96 W
910505100456	FS484F LED125S/940 PSD-T SWZ CCH WH U-F	95 W

## SmartBalance Free Floor Standing

Order Code	Full Product Name	Initial input power
910505100457	FS484F LED125S/940 PSD-T SWZ CCH SI U-F	95 W
910505100458	FS484F LED125S/940 PSD-T SWZ WH U-F	95 W
910505100459	FS484F LED125S/940 PSD-T SWZ SI U-F	95 W
910505100462	FS484F LED125S/940 PSD-T SWZ CCH SI	95 W
910505100463	FS484F LED125S/940 PSD-T SWZ SI	95 W
910504089803	FS484F LED45S/840 PSD-T WH	33.5 W
910504090203	FS484F LED45S/830 PSD-T WH	35.4 W
910504094403	FS484F LED125S/840 PSD-T SW WH	90 W
910504094603	FS484F LED120S/830 PSD-T SW WH	90 W
910504094803	FS484F LED125S/840 PSD-T SW CCH WH	90 W

Order Code	Full Product Name	Initial input power
910504094903	FS484F LED120S/830 PSD-T SW CCH WH	90 W
910505100405	FS484F LED125S/940 PSD-T SW WH	95 W
910505100406	FS484F LED120S/930 PSD-T SW WH	90 W
910505100408	FS484F LED125S/940 PSD-T SW CCH WH	95 W
910505100409	FS484F LED120S/930 PSD-T SW CCH WH	90 W
910504095203	FS484F LED125S/840 PSR-T ACL CCH WH	91 W
910504095303	FS484F LED120S/830 PSR-T ACL CCH WH	91 W
910504095403	FS484F LED86S/840 PSR-T ACL CCH WH	64 W
910505100460	FS484F LED125S/940 PSD-T SWZ WH	95 W
910505100461	FS484F LED125S/940 PSD-T SWZ CCH WH	95 W

### Mechanical and Housing

Order Code	Full Product Name	Color
910500465907	FS484F LED125S/940 PSD-T ACL CCH WH U-F	White
910500465910	FS484F LED125S/940 PSD-T ACL CCH SI U-F	Silver
910504089903	FS484F LED45S/840 PSD-T ACL WH	White
910504090303	FS484F LED45S/830 PSD-T ACL WH	White
910504094503	FS484F LED125S/840 PSD-T ACL WH	White
910504094703	FS484F LED120S/830 PSD-T ACL WH	White
910504095503	FS484F LED125S/840 PSD-T ACL CCH WH	White
910504095603	FS484F LED120S/830 PSD-T ACL CCH WH	White
910504095703	FS484F LED86S/840 PSD-T ACL CCH WH	White
910505100097	FS484F LED125S/940 PSD-T ACL WH	White
910505100098	FS484F LED125S/940 PSD-T ACL CCH WH	White
910505100403	FS484F LED125S/940 PSD-T ACL WH U-F	White
910505100404	FS484F LED125S/940 PSD-T ACL SI U-F	White
910505100407	FS484F LED120S/930 PSD-T ACL WH	White
910505100412	FS484F LED120S/930 PSD-T ACL CCH WH	White
910505100413	FS484F LED125S/940 PSD-T ACL CCH SI	Silver
910505100415	FS484F LED125S/940 PSD-T ACL SI	Silver
910505100456	FS484F LED125S/940 PSD-T SWZ CCH WH U-F	White
910505100457	FS484F LED125S/940 PSD-T SWZ CCH SI U-F	White

Order Code	Full Product Name	Color
910505100458	FS484F LED125S/940 PSD-T SWZ WH U-F	White
910505100459	FS484F LED125S/940 PSD-T SWZ SI U-F	White
910505100462	FS484F LED125S/940 PSD-T SWZ CCH SI	Silver
910505100463	FS484F LED125S/940 PSD-T SWZ SI	Silver
910504089803	FS484F LED45S/840 PSD-T WH	White
910504090203	FS484F LED45S/830 PSD-T WH	White
910504094403	FS484F LED125S/840 PSD-T SW WH	White
910504094603	FS484F LED120S/830 PSD-T SW WH	White
910504094803	FS484F LED125S/840 PSD-T SW CCH WH	White
910504094903	FS484F LED120S/830 PSD-T SW CCH WH	White
910505100405	FS484F LED125S/940 PSD-T SW WH	White
910505100406	FS484F LED120S/930 PSD-T SW WH	White
910505100408	FS484F LED125S/940 PSD-T SW CCH WH	White
910505100409	FS484F LED120S/930 PSD-T SW CCH WH	White
910504095203	FS484F LED125S/840 PSR-T ACL CCH WH	White
910504095303	FS484F LED120S/830 PSR-T ACL CCH WH	White
910504095403	FS484F LED86S/840 PSR-T ACL CCH WH	White
910505100460	FS484F LED125S/940 PSD-T SWZ WH	White
910505100461	FS484F LED125S/940 PSD-T SWZ CCH WH	White

