



# Wireless lighting control for a very pleasant workplace

## SmartBalance Suspended, SpaceWise

With Philips SpaceWise, customers can enjoy the very real benefits of controls – e.g. energy savings, visual comfort and personal control – without having to create a wired infrastructure.

### Benefits

- The easiest way to enjoy visual comfort and energy savings, without any exposed data cables
- Easy to commission via remote control
- Freedom and flexibility in working spaces with connected luminaires

### Features

- Luminaires can be connected with SmartBalance suspended luminaires
- Luminaires have a wireless receiver, or are connected to a wireless receiver as slave luminaires
- Using a remote control, luminaires can be easily connected in a network
- Within the network, zones can be created where all luminaires in a zone behave in the same way
- All luminaires in the room/open-plan space can be linked in a network
- The wireless network can be connected to the Building Management System

### Application

- Office/Connected lighting

### Specifications

## SmartBalance Suspended, SpaceWise

<b>Type</b>	SP480P (direct lighting version)
	SP482P (direct/indirect lighting version)
<b>Light source</b>	Non-replaceable LED module
<b>Power (+/-10%)</b>	SP480P: 33.5 W (4,000 K/ACC-MLO)
	SP482P: 37 W (4,000 K/ACC-MLO)
<b>Luminous flux</b>	3,500 or 4,000 lm
<b>Correlated Colour</b>	4,000 K
<b>Temperature</b>	
<b>Colour Rendering Index</b>	>80
<b>Lumen maintenance at median useful life*</b>	L85
<b>50,000 h</b>	
<b>Control gear failure rate at median useful life</b>	5%
<b>50,000 h</b>	
<b>Performance Ambient Temperature Tq</b>	+25 °C
<b>Operating temperature range</b>	+10 to +35 °C

<b>Driver</b>	Built-in
<b>Mains voltage</b>	220-240 V / 50-60 Hz
<b>Dimming</b>	Dimmable
<b>Control system input</b>	DALI
<b>Options</b>	SpaceWise system can be used in combination with SmartBalance Free Floor Standing
<b>Material</b>	Housing: polycarbonate and sheet metal
	Cover/optic: PMMA or polycarbonate
<b>Colour</b>	White (WH)
<b>Optic</b>	OLC micro-lens optic made of clear acrylic (ACC-MLO)
<b>Connection</b>	Push-in connector (PI)
<b>Maintenance</b>	Optical module sealed for life; no internal cleaning required
<b>Installation</b>	Suspended mounting with a set of single steel-wire suspensions including a power cable, 170 cm
	Suspension set SM1: set with twin metal tubes
	Fast fine adjustment with clutch device (Reutlinger)
	Through-wiring possible

### Versions



SmartBalance Suspended  
SpaceWise SP480P luminaire,  
direct lighting version

### Product details



SmartBalance\_Suspended\_Space  
Wise-SP480P\_SP482P\_SWZ-  
DP02

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