



# Stylish, office-compliant lighting offering new possibilities

## TrueLevel, suspended

Today's lighting fixtures need to deliver more than just light. In offices, the ideal fixture needs to enable savings, and is expected to be ready for future advances. It must also be ready to be paired with lighting controls and systems. Moreover, the ideal office lighting fixture should also complement the interior design of the office space. Philips TrueLevel fulfils all these requirements and more! Building on the strengths of Philips TrueLine, a superior light line technology for offices, TrueLevel's high efficiency, superior office-compliant lighting and readiness to be potentially paired with lighting systems makes it an excellent choice for offices. In addition, TrueLevel's stylish, minimalistic, clean design complements the interior architecture and can become a design element on its own.

### Benefits

- High-quality, office-compliant lighting
- Offering new possibilities in the office space
- Stylish design enhancing the interior architecture

### Features

- No light interruptions on the light surface, sharp and well-defined corners, comfortable to the eye
- Ready to be paired with lighting controls
- Clean, minimalistic design
- Optional 3 Hour Emergency versions

# TrueLevel, suspended

## Application

- Office buildings
- Educational spaces

## Specifications

Ambient Temperature	+10 to +40 °C
Beam angle lightsource	- °
Main colour of the luminaire	White RAL 9003
Driver failure rate at 5,000 h in %	0.01 %
Initial correlated colour temperature	4000 K
Initial input power	31.5 W, 33.5 W, 46.5 W, 55.5 W

Initial LED luminaire efficacy	128, 139, 142, 149 lm/W
Initial luminous flux	4300 lm, 4700 lm, 6600 lm, 7700 lm
Input frequency	50 to 60 Hz
Input voltage	220-240 V
Inrush current (A)	19, 21 A
Light source colour	940 neutral white
Material	Housing: steel

## Versions



TrueLevel - LED Module, system  
flux 2900 lm



TrueLevel - LED Module, system  
flux 4300 lm



TrueLevel, suspended

Product details



TrueLevel\_Suspended-  
SP542P-1DPP.TIF



TrueLevel\_Suspended-  
SP542P-2DPP.TIF



TrueLevel\_Suspended-  
SP542P-3DPP.TIF



TrueLevel\_Suspended-  
SP542P-4DPP.TIF



TrueLevel\_Suspended-  
SP542P-5DPP.TIF



TrueLevel\_Suspended-  
SP542P-6DPP.TIF



TrueLevel\_Suspended-  
SP542P-7DPP.TIF



TrueLevel\_Suspended-  
SP544P\_9003-2DPP.TIF

TrueLevel, suspended

Product details



TrueLevel\_Suspended-  
SP544P\_9003-5DPP.TIF



TrueLevel\_Surface Mounted-  
SM544C\_9003-1DPP.TIF



TrueLevel\_Suspended-  
SP544P\_9003-3DPP.TIF



TrueLevel\_Suspended-  
SP544P\_9003-7DPP.TIF



TrueLevel\_Surface Mounted-  
SM544C\_9003-2DPP.TIF



TrueLevel\_Suspended-  
SP544P\_9003-1DPP.TIF



TrueLevel\_Suspended-  
SP544P\_9003-4DPP.TIF



TrueLevel\_Suspended-  
SP544P\_9003-6DPP.TIF

# TrueLevel, suspended

## Product details



Upgradable sensor

### Application Conditions

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

### Approval and Application

Mech. impact protection code	IK02
Ingress protection code	IP40

### Controls and Dimming

Dimmable	Yes
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### Operating and Electrical

Input Voltage	220-240 V
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### General Information

CE mark	CE mark
Protection class IEC	Safety class I
Driver included	Yes
Flammability mark	F
Glow-wire test	Temperature 650 °C, duration 5 s
Light source replaceable	No
Number of gear units	1 unit
Optic type	No

### Initial Performance (IEC Compliant)

Initial chromaticity	(0.38, 0.38) SDCM <3
Init. Corr. Colour Temperature	4000 K
Luminous flux tolerance	+/-10%

### Mechanical and Housing

Colour	White RAL 9003
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Order Code	Full Product Name	Driver failure rate at 5,000 hours
96302600	SP542P LED47S/940 PSD SMT L1480 WH	0.01 %
96303300	SP542P LED77S/940 PSD SMT L1480 WH	0.01 %
96304000	SP542P LED66S/940 PSD SMT L1480 WH	0.01 %
96561700	SP544P LED43S/940 PSD SMT L1480 WH	0.01 %
96892200	SP542P LED77S/940 SRD U3 SMT L1480 WH	-

## Application Conditions

Order Code	Full Product Name	Suitable for random switching
96302600	SP542P LED47S/940 PSD SMT L1480 WH	No

Order Code	Full Product Name	Suitable for random switching
96303300	SP542P LED77S/940 PSD SMT L1480 WH	No

## TrueLevel, suspended

Order Code	Full Product Name	Suitable for random switching
96304000	SP542P LED66S/940 PSD SMT L1480 WH	No
96561700	SP544P LED43S/940 PSD SMT L1480 WH	No
96892200	SP542P LED77S/940 SRD U3 SMT L1480 WH	Yes (relates to presence/movement detection and daylight harvesting)

### General Information (1/2)

Order Code	Full Product Name	Beam angle of light source	ENEC mark	Lamp family code	Product family code
96302600	SP542P LED47S/940 PSD SMT L1480 WH	-	ENEC mark	LED47S	SP542P
96303300	SP542P LED77S/940 PSD SMT L1480 WH	-	ENEC mark	LED77S	SP542P
96304000	SP542P LED66S/940 PSD SMT L1480 WH	-	ENEC mark	LED66S	SP542P

Order Code	Full Product Name	Beam angle of light source	ENEC mark	Lamp family code	Product family code
96561700	SP544P LED43S/940 PSD SMT L1480 WH	- °	ENEC mark	LED43S	SP544P
96892200	SP542P LED77S/940 SRD U3 SMT L1480 WH	- °	-	-	SP542P

### General Information (2/2)

Order Code	Full Product Name	UL mark
96302600	SP542P LED47S/940 PSD SMT L1480 WH	No
96303300	SP542P LED77S/940 PSD SMT L1480 WH	No
96304000	SP542P LED66S/940 PSD SMT L1480 WH	No

Order Code	Full Product Name	UL mark
96561700	SP544P LED43S/940 PSD SMT L1480 WH	-
96892200	SP542P LED77S/940 SRD U3 SMT L1480 WH	-

### Initial Performance (IEC Compliant)

Order Code	Full Product Name	Init. Colour rendering index	Initial LED luminaire efficacy	Initial luminous flux	Initial input power
96302600	SP542P LED47S/940 PSD SMT L1480 WH	≥90	149 lm/W	4700 lm	31.5 W
96303300	SP542P LED77S/940 PSD SMT L1480 WH	≥90	139 lm/W	7700 lm	55.5 W

Order Code	Full Product Name	Init. Colour rendering index	Initial LED luminaire efficacy	Initial luminous flux	Initial input power
96304000	SP542P LED66S/940 PSD SMT L1480 WH	≥90	142 lm/W	6600 lm	46.5 W
96561700	SP544P LED43S/940 PSD SMT L1480 WH	≥90	128 lm/W	4300 lm	33.5 W

