



# Stylish, office-compliant lighting offering new possibilities

## TrueLevel, surface-mounted

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

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## Application

- Office buildings
- Educational spaces

## Specifications

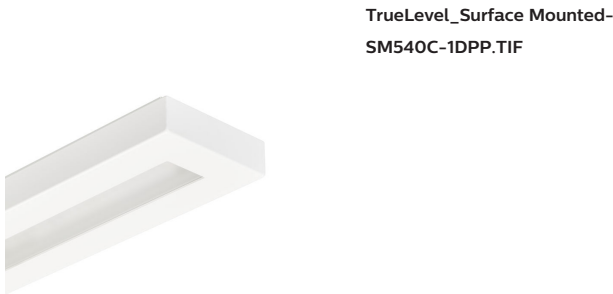
Beam angle lightsource	- °
Main colour of the luminaire	White RAL 9003
Connection	2 push-in connectors 5-pole (2 push-in connectors 5-pole)
Driver failure rate at 5,000 h in %	0.01 %
Initial correlated colour temperature	4000 K
Initial input power	20.5 W, 26 W, 28 W, 40.5 W

Initial LED luminaire efficacy	119, 123, 151, 153 lm/W
Initial luminous flux	3100 lm, 4300 lm, 5000 lm
Input frequency	50 to 60 Hz
Input voltage	220-240 V
Inrush current (A)	19 A
Light source colour	940 neutral white
Material	Housing: steel

## Versions



## Product details



TrueLevel, surface-mounted

Product details



TrueLevel\_Surface Mounted-  
SM540C-2DPP.TIF



TrueLevel\_Surface Mounted-  
SM540C-3DPP.TIF



TrueLevel\_Surface Mounted-  
SM540C-5DPP.TIF



TrueLevel\_Surface Mounted-  
SM540C-7DPP.TIF



TrueLevel\_Surface Mounted-  
SM544C\_9003-7DPP.TIF

## TrueLevel, surface-mounted

<b>Application Conditions</b>	
Ambient temperature range	+10 to +40 °C
Maximum dimming level	1%
Suitable for random switching	No
<b>Approval and Application</b>	
Mech. impact protection code	IK02
Ingress protection code	IP40
<b>Controls and Dimming</b>	
Dimmable	Yes
<b>Operating and Electrical</b>	
Input Voltage	220-240 V
<b>General Information</b>	
CE mark	CE mark
Protection class IEC	Safety class I
Optical cover/lens type	PM
Driver included	Yes
ENEC mark	ENEC mark
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
<b>Initial Performance (IEC Compliant)</b>	
Init. Corr. Colour Temperature	4000 K
Init. Colour rendering index	≥90
Luminous flux tolerance	+/-10%
<b>Mechanical and Housing</b>	
Colour	White RAL 9003

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Order Code	Full Product Name	Driver failure rate at 5,000 hours
96299900	SM540C LED43S/940 PSD PIP L1480 WH	0.01 %
96301900	SM540C LED31S/940 PSD PIP L1480 WH	0.01 %
96560000	SM541C LED31S/940 PSD PIP L1480 WH	-
96562400	SM544C LED50S/940 PSD PIP L1480 WH	-

### General Information

Order Code	Full Product Name	Beam angle of light source	Lamp family code	Product family code
96299900	SM540C LED43S/940 PSD PIP L1480 WH	-	LED43S	SM540C
96301900	SM540C LED31S/940 PSD PIP L1480 WH	-	LED31S	SM540C

Order Code	Full Product Name	Beam angle of light source	Lamp family code	Product family code
96560000	SM541C LED31S/940 PSD PIP L1480 WH	- °	-	SM541C
96562400	SM544C LED50S/940 PSD PIP L1480 WH	- °	-	SM544C

### Initial Performance (IEC Compliant)

## TrueLevel, surface-mounted

Order Code	Full Product Name	Initial chromaticity	Initial LED luminaire efficacy	Initial luminous flux	Initial input power
96299900	SM540C LED43S/940 PSD PIP L1480 WH	0,38 ; 0,38	153 lm/W	4300 lm	28 W
96301900	SM540C LED31S/940 PSD PIP L1480 WH	0,38 ; 0,38	151 lm/W	3100 lm	20.5 W

Order Code	Full Product Name	Initial chromaticity	Initial LED luminaire efficacy	Initial luminous flux	Initial input power
96560000	SM541C LED31S/940 PSD PIP L1480 WH	(0.38, 0.38)	119 lm/W	3100 lm	26 W
96562400	SM544C LED50S/940 PSD PIP L1480 WH	(0.38, 0.38)	123 lm/W	5000 lm	40.5 W

