



# Philips TrueLine Surface: True line of light

## TrueLine, surface mounted

Architects need a lighting solution that matches the interior architecture of the property they are working on. They want a light line with an elegant design and very high light levels. Specifiers need luminaires that enable them to save energy while at the same time providing the right level of light, in compliance with office lighting norms. And office workers want visually comfortable lighting conditions that help them perform better. TrueLine Recessed is able to meet all of these different requirements. TrueLine is also available in recessed and suspended versions.

### Benefits

- Extremely high efficacy for a line luminaire
- Office compliant lighting
- Future-ready, scalable smart office capabilities
- Compatible with the Interact connected lighting system
- Supports sustainable building design and energy-saving subsidy criteria

### Features

- Luminous efficacy higher than 130 lm/W
- Complies with office lighting norms
- Standalone and continuous lines
- Recessed and suspended versions also available
- Direct and indirect light
- Homogeneous exit window
- Future-proof: PoE

## TrueLine, surface mounted

### Application

- Offices
- Education
- Retail

### Warnings and Safety

- The product is IP40 and as such is not protected against water ingress, so 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 use and the product warranty will become void

### Versions

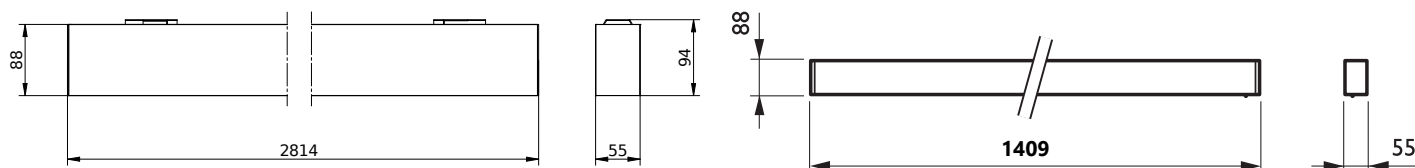


TrueLine surface mounted-  
SM530C L1130 WH



TrueLine-SM530 L2810 BK

### Dimensional drawing



### Product details



TrueLine\_SM\_SP-line-coupling-  
piece-side-view



TrueLine\_SM\_SP-line-connection-  
top-view-2

TrueLine, surface mounted

Product details



TrueLine\_Surface-Mounted-line-  
side-view



TrueLine\_SM\_SP-line-connectio-  
side-view-2

TrueLine, surface mounted

General Information	
Driver included	Yes
Light source replaceable	No
Number of gear units	Unit
Service Tag	Yes
Light Technical	
Beam angle of light source	120 degree(s)
Correlated Colour Temperature (Nom)	4000 K
Colour rendering index (CRI)	>90
Optic type	Wide beam
Operating and Electrical	
Protection class IEC	Safety class I
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Suitable for random switching	No
Controls and Dimming	
Dimmable	Yes
Maximum dim level	1%
Mechanical and Housing	
Mech. impact protection code	IK03
Ingress protection code	IP20
Approval and Application	
Ambient temperature range	+10 to +40 °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
Flickering value (PstLM)	1
Stroboscopic effect	0.4
Initial Performance (IEC Compliant)	
Initial chromaticity	(0.38, 0.38) SDCM <3
Luminous flux tolerance	+/-10%
Product Data	
Product family code	SM530C

Light Technical

Order Code	Full Product Name	Luminous efficacy (rated) (nom.)	Luminous Flux
97208700	SM530C 31S/940 PSD L1410 WH	148 lm/W	3,100 lm
97301500	SM530C 62S/940 PSD L2810 BK	150 lm/W	6,200 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption
97208700	SM530C 31S/940 PSD L1410 WH	22 W

Order Code	Full Product Name	Power Consumption
97301500	SM530C 62S/940 PSD L2810 BK	44 W

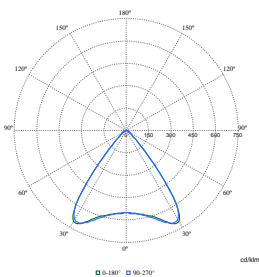
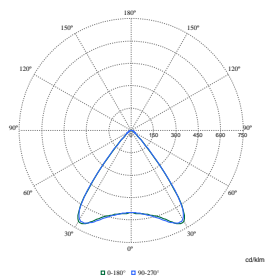
Mechanical and Housing

TrueLine, surface mounted

Order Code	Full Product Name	Housing Colour
97208700	SM530C 31S/940 PSD L1410 WH	White

Order Code	Full Product Name	Housing Colour
97301500	SM530C 62S/940 PSD L2810 BK	Black

Polar Wide Diagrams



Polar Normal (separate) - SM530CI -  
910505103230

Polar Normal (separate) - SM530CI -  
910505103265

