

TrueLine, suspended

SP530P



TrueLine, suspended - True line of light: elegant, energy-efficient and compliant with office lighting norms

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. TrueLine, suspended is able to meet both sets of requirements. TrueLine is also available in a recessed version.

Benefits

- The most uniform exit window
- Extremely high efficacy for a line luminaire
- Luminaire housing dimensions most favored by architects

Applications

- General lighting for mid- and high-end office buildings

Features

- Luminous efficacy > 100 lm/W
- Complies with office lighting norms

- Stand-alone and continuous lines
- Recessed version also available
- Direct and indirect light
- Homogeneous exit window
- Future-proof: PoE

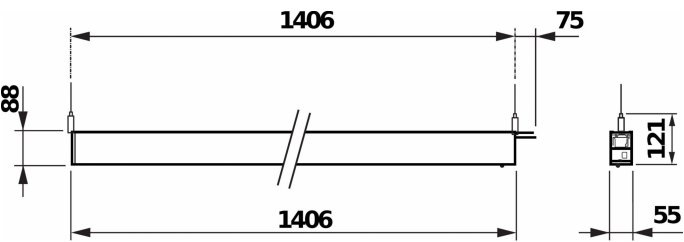
- The product is IPX0 and, as such, is not protected against water ingress. Therefore, we strongly recommend that the environment in which the luminaire is to be installed is suitably checked.
- If the above advice is not taken and the luminaires are subject to water ingress, Philips / Signify cannot guarantee safe failure and the product warranty will become void

Versions



TrueLine Suspended black housing

Dimensional drawing



SP532P 29S/940 DEIA LNP SM2 L1410 BK

Product details



TrueLine_Suspended-line-side-view



TrueLine_Suspended-line-top-view



TrueLine Suspended black housing



TrueLine_Suspended-top-view



TrueLine Suspended black housing



TrueLine_SM_SP-line-connectio-side-view-2

General Information

Number of gear units	1 unit
Driver included	Yes
Service tag	Yes

Light Technical

Luminous Flux	2,900 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	138 lm/W
Color rendering index (CRI)	>90
Beam angle of light source	120 degree(s)
Optic type	Wide beam

Operating and Electrical

Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Power Consumption	21 W
Suitable for random switching	No
Protection class IEC	Safety class I

Controls and Dimming

Dimmable	Yes
Maximum dim level	1%

Mechanical and Housing

Housing Color	Black
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK03 [0.35 J reinforced]

Emergency Operation

Central Emergency	Yes
Emergency lighting	DC operated central emergency lighting

Approval and Application

Glow-wire test	Temperature 650 °C, duration 30 s
Flammability mark	For mounting on normally flammable surfaces
CE mark	Yes
ENEC mark	ENEC mark
Flickering value (PstLM) - Flickering value as per EN 61000-3-3	1
Stroboscopic effect visibility measure (SVM)	0.4
Ambient temperature range	+10 to +40 °C

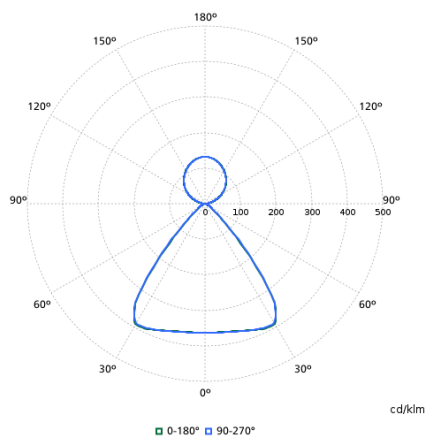
Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
Initial chromaticity	(0.38, 0.38) SDCM <3

Product Data

Product family code	SP532P [TrueLine DIRECT/INDIRECT OC]
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Polar normal diagrams



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