



# TrueLine, suspended

## SP532P LED36S/940 PSD PI5 SM2 L1130 ALU

TrueLine DIRECT/INDIRECT OC - LED Module, system flux 3600 lm - 940 neutral white - Power supply unit with DALI interface - Push-in connector 5-pole - 1410 mm - Aluminum

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 recessed and surface-mounted versions.

### Warnings and Safety

- The product is IPX0 & as such is not protected against water ingress & as such 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 & product warranty will become void

### Product data

General Information	
Number of light sources	1 pc
Lamp family code	LED36S [ LED Module, system flux 3600 lm]
Beam angle of light source	- °
Light source color	940 neutral white
Light source replaceable	No
Number of gear units	1 unit
Gear	GRT [ Gear tray (without gear)]
Driver/power unit/transformer	Power supply unit with DALI interface
Driver included	
Optic type	-
Optical cover/lens type	Polymethyl methacrylate bowl/cover
Luminaire light beam spread	100°
Control interface	DALI
Connection	Push-in connector 5-pole
Cable	Cable 1.5 m with push-in connector 5-pole
Protection class IEC	Safety class I
Glow-wire test	Temperature 650 °C, duration 5 s

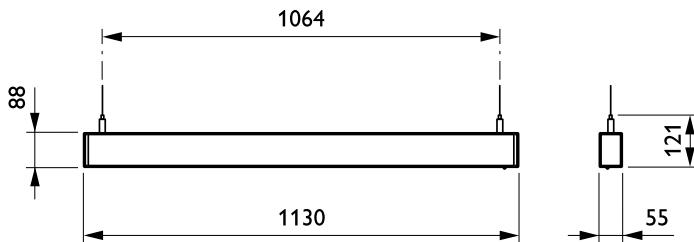
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Flammability mark	For mounting on normally flammable surfaces	Dimensions (Height x Width x Depth)	88 x 55 x 1130 mm (3.5 x 2.2 x 44.5 in)																																																																						
CE mark	CE mark	Ingress protection code	IP20 [ Finger-protected]																																																																						
ENEC mark	ENEC mark	Mech. impact protection code	IK02 [ 0.2 J standard]																																																																						
UL mark	-																																																																								
Warranty period	5 years																																																																								
Constant light output	No																																																																								
Number of products on MCB of 16 A type B	24																																																																								
Photobiological risk	Photobiological risk group 1 @ 200mm to EN62471																																																																								
EU RoHS compliant	Yes																																																																								
Service tag	Yes																																																																								
Product family code	SP532P [ TrueLine DIRECT/INDIRECT OC]																																																																								
Unified glare rating CEN	16																																																																								
<b>Light Technical</b>																																																																									
Saturated Red (R9)	>50	Initial luminous flux (system flux)	3600 lm																																																																						
<b>Operating and Electrical</b>																																																																									
Input Voltage	220 to 240 V	Luminous flux tolerance	+/-10%																																																																						
Input Frequency	50 to 60 Hz	Initial LED luminaire efficacy	147 lm/W																																																																						
Initial CLO power consumption	- W	Init. Corr. Color Temperature	4000 K																																																																						
Inrush current	19 A	Init. Color Rendering Index	>90																																																																						
Inrush time	0.28 ms	Initial chromaticity	(0.38, 0.38) SDCM <3																																																																						
Power Factor (Min)	0.9	Initial input power	24.5 W																																																																						
<b>Controls and Dimming</b>																																																																									
Dimmable	Yes	Power consumption tolerance	+/-10%																																																																						
<b>Mechanical and Housing</b>																																																																									
Housing Material	Aluminum	<b>Over Time Performance (IEC Compliant)</b>																																																																							
Reflector material	-	Optic material	-	Control gear failure rate at median useful life	5 %	Optical cover/lens material	Polymethyl methacrylate	life 50000 h		Gear tray material	Steel	Lumen maintenance at median useful life*	L85	Fixation material	Stainless steel	50000 h		Optical cover/lens finish	Frosted	<b>Application Conditions</b>		Overall length	1130 mm	Ambient temperature range	+10 to +40 °C	Overall width	55 mm	Performance ambient temperature Tq	25 °C	Overall height	88 mm	Maximum dim level	1%	Length	1410 mm	Suitable for random switching	No	Color	Aluminum	<b>Product Data</b>				Full product code	871869996310100			Order product name	SP532P LED36S/940 PSD PI5 SM2 L1130 ALU			EAN/UPC - Product	8718699963101			Order code	910505100103			Numerator - Quantity Per Pack	1			Numerator - Packs per outer box	1			Material Nr. (12NC)	910505100103			Net Weight (Piece)	3.300 kg
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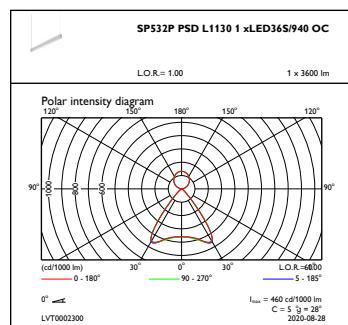
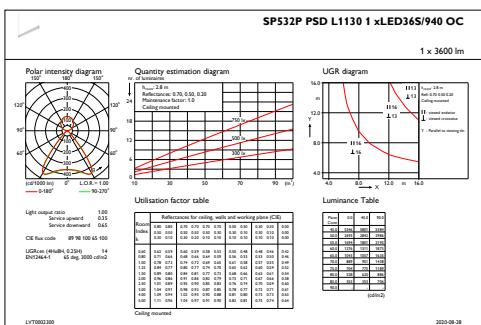
## TrueLine, suspended

## Dimensional drawing



TrueLine suspended SP530P-SP533P

## Photometric data



IFGU1 SP532PPSDL11301xLED36S9400C

OPC1 SP532PPSDL11301xLED36S9400C

