



GreenPerform Classroom

SP130P LED32S/940 W30L120 CL

GreenPerform Classroom, 90 lm/W, 940 neutral white

GreenPerform Classroom LED panel is an affordable but with 2 different installations school lighting luminaires. It offers RG0 no blue light hazard to maintain good eyesight of the students. High lumen output with CRI90 available helps achieve enough lux level on the desk to keep the eyesight healthy as well. With both suspended and recessed installations, this family is able to meet new installations and retrofit for different classroom's applications.

Product data

General Information		Power Consumption	
Light source engine type	LED	Power Consumption	36 W
Value ladder	Value	Power Factor (Fraction)	0.95
		Number of products on MCB of 16 A type B	33
		Protection class IEC	Safety class II
Light Technical		Controls and Dimming	
Luminous Flux	3,200 lm	Dimmable	No
Correlated Color Temperature (Nom)	4000 K	Control interface	-
Luminous Efficacy (rated) (Nom)	90 lm/W		
Color rendering index (CRI)	≥90	Mechanical and Housing	
Light source color	940 neutral white	Housing Material	Aluminum
Effective projected area	0.2839 m ²	Optical cover material	Polystyrene
		Housing Color	White
		Optical cover finish	Opal
Operating and Electrical		Overall length	295 mm
Input Voltage	220-240 V	Overall width	12.5 mm
Line Frequency	50 or 60 Hz		
Inrush current	17.8 A		

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Overall height	1,195 mm
Dimensions (Height x Width x Depth)	1195 x 13 x 295 mm
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK03 [0.3 J]
Optical cover type	Opal
Net Weight (Piece)	0.570 kg

Approval and Application

Flammability mark	For mounting on normally flammable surfaces
CE mark	No
Ambient temperature range	-20 to +40 °C

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
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Initial chromaticity	x=0.380; y=0.380 SDCM<5
Power consumption tolerance	+/-10%

Product Data

Order product name	SP130P LED32S/940 W30L120 CL
Full product name	SP130P LED32S/940 W30L120 CL
Full product code	692382865877999
Order code	911401501432
Material Nr. (12NC)	911401501432
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	6923828658779
Numerator - Packs per outer box	4
EAN/UPC - Case	6923828658779

Dimensional drawing

