

When light really matters

GreenPerform Classroom

GreenPerform Classroom LED panel is an affordable but with 2 different installations school lighting luminaires. If 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 health as well. With both suspended and recessed installations, this family is able to meet new installations and retrofit for different classroom's applications.

Benefits

- Ensure the healthiness of student's eyesight
- Easy and quick installation on-site
- Proven light quality with fully complied to CQC3155-2016

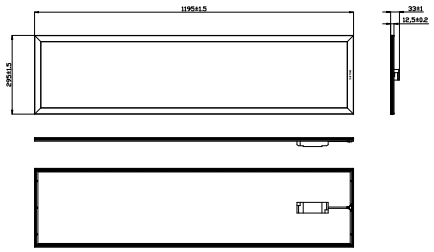
Features

- RG0 no blue light hazard
- 3200lm system lumen output with CRI 90
- Bracket available for quick and easy installation

Application

- Classrooms

Dimensional drawing



Light Technical	
Color rendering index (CRI)	≥90
Luminous Efficacy (rated) (Nom)	90 lm/W
Luminous Flux	3,200 lm
Operating and Electrical	
Protection class IEC	Safety class II
Input Voltage	220-240 V
Line Frequency	50 or 60 Hz
Power Consumption	36 W
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Optical cover type	Opal
Housing Color	White
Mech. impact protection code	IK03
Ingress protection code	IP20
Approval and Application	
Ambient temperature range	-20 to +40 °C
CE mark	No
Flammability mark	For mounting on normally flammable surfaces
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%

Light Technical

Order Code	Full Product Name	Correlated Color Temperature (Nom)
911401501332	SP130P LED32S/950 W30L120 CL	5000 K
911401501432	SP130P LED32S/940 W30L120 CL	4000 K
911401502732	RC130B LED32S/940 W30L120 CL	4000 K

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity
911401501332	SP130P LED32S/950 W30L120 CL	x=0.346; y=0.359 SDCM<5
911401501432	SP130P LED32S/940 W30L120 CL	x=0.380; y=0.380 SDCM<5

Order Code	Full Product Name	Initial chromaticity
911401502732	RC130B LED32S/940 W30L120 CL	x=0.380; y=0.380 SDCM<5

© 2025 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. All trademarks are owned by Signify Holding or their respective owners.

www.lighting.philips.com
2025, December 13 - data subject to change