



When light really matters

GreenPerform Classroom

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.

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

GreenPerform Classroom

Versions



GreenPerform Classroom

Application conditions	
Ambient temperature range	-20 to +40 °C
Approval and application	
Mech. impact protection code	IK03
Ingress protection code	IP20
Controls and dimming	
Dimmable	No
Operating and electrical	
Input Voltage	220-240 V
General information	
CE mark	-
Protection class IEC	Safety class II
Optical cover/lens type	Opal
Flammability mark	For mounting on normally flammable surfaces
Initial performance (IEC compliant)	
Init. Color Rendering Index	≥90
Initial LED luminaire efficacy	90 lm/W
Initial luminous flux	3200 lm
Luminous flux tolerance	+/-10%
Initial input power	36 W
Mechanical and housing	
Color	White

Initial performance (IEC compliant)

Order Code	Full Product Name	Initial chromaticity	Init. Corr. Color Temperature
911401501332	SP130P LED32S/950 W30L120 CL	x=0.346; y=0.359 SDCM<5	5000 K
911401501432	SP130P LED31S/940 W30L120 CL	x=0.380; y=0.380 SDCM<5	4000 K
911401502632	RC130B LED32S/950 W30L120 CL	x=0.346; y=0.359 SDCM<5	5000 K
911401502732	RC130B LED31S/940 W30L120 CL	x=0.380; y=0.380 SDCM<5	4000 K

