



Panel IP65 CR

HIGH LEVEL OF PROTECTION - CLEANROOM



Panel IP65 CR

FOR DEMANDING ENVIRONMENTS

Designed for optimal water and dust resistance, and certified compliant for cleanrooms, this new LED panel adapts to the most common installation requirements in the healthcare sector (hospitals, laboratories), catering industry (professional kitchens), and more.

HIGH LEVEL OF PROTECTION

- Excellent waterproofing: IP65 (top and bottom).
- Certified for use in cleanrooms, Class 3 - 9 according to ISO 14644-1:2015
- Polystyrene diffuser resistant to detergents containing hydrogen peroxide or chlorinated alkalis.

VISUAL COMFORT

- Excellent colour rendering: CRI90 (recommended for consulting rooms).
- Uniform light distribution: backlit technology and prismatic diffuser.
- Low glare: UGR<19.

SIMPLE, DURABLE DESIGN

- Low profile (34mm) and available in 3 sizes (600x600mm, 625x625mm, 1200x300mm).
- Long life: 83,000h and luminous flux (4400lm) maintained at over 80%.
- 5-year warranty.

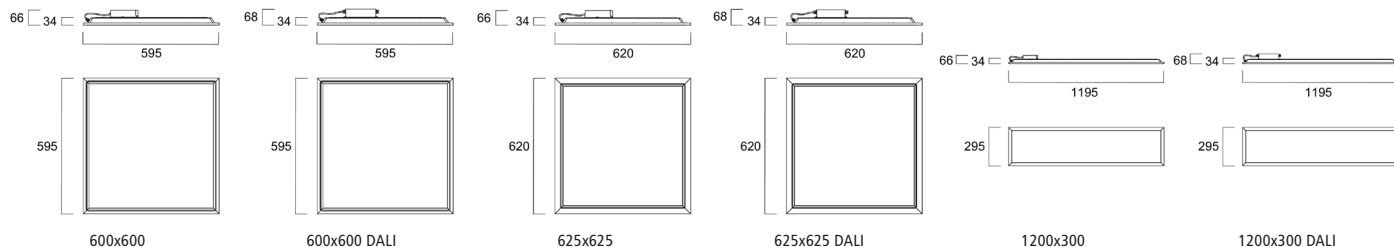
Panel IP65 CR



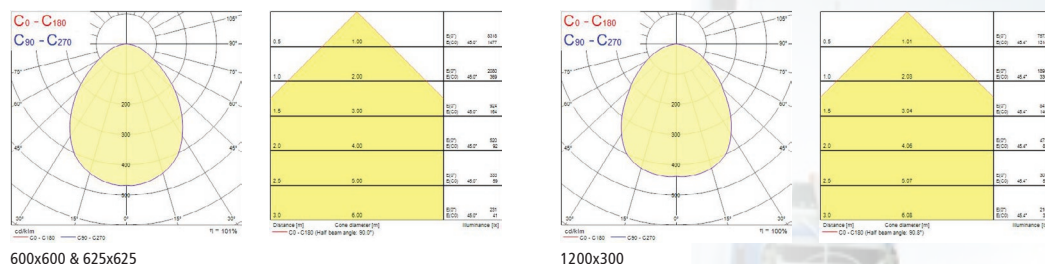
Product information

Code	Designation	Colour temperature (K)	UGR	Power (W)	Luminous flux (lm)	Luminous efficacy (lm/W)	Control	Voltage (V)
600x600mm								
0042782	Panel IP65 CR UGR19 600x600 36W 4400lm 840 WH	4000	19	36	4400	122	ON/OFF	220-240
0042783	Panel IP65 CR UGR19 600x600 44W 4400lm 940 WH	4000	19	44	4400	100	ON/OFF	220-240
0042784	Panel IP65 CR UGR19 600x600 37W 4400lm 840 DALI WH	4000	19	37	4400	119	DALI-2	220-240
0042785	Panel IP65 CR UGR19 600x600 45W 4400lm 940 DALI WH	4000	19	45	4400	98	DALI-2	220-240
1200x300mm								
0042786	Panel IP65 CR UGR19 1200x300 36W 4300lm 840 WH	4000	19	36	4300	119	ON/OFF	220-240
0042787	Panel IP65 CR UGR19 1200x300 44W 4300lm 940 WH	4000	19	44	4300	98	ON/OFF	220-240
0042788	Panel IP65 CR UGR19 1200x300 37W 4300lm 840 DALI WH	4000	19	37	4300	116	DALI-2	220-240
0042789	Panel IP65 CR UGR19 1200x300 45W 4300lm 940 DALI WH	4000	19	45	4300	96	DALI-2	220-240
625x625mm								
0042790	Panel IP65 CR UGR19 625x625 36W 4400lm 840 WH	4000	19	36	4400	122	ON/OFF	220-240
0042791	Panel IP65 CR UGR19 625x625 44W 4400lm 940 WH	4000	19	44	4400	100	ON/OFF	220-240
0042792	Panel IP65 CR UGR19 625x625 37W 4400lm 840 DALI WH	4000	19	37	4400	119	DALI-2	220-240
0042793	Panel IP65 CR UGR19 625x625 45W 4400lm 940 DALI WH	4000	19	45	4400	98	DALI-2	220-240

Dimensions (mm)



Photometric data



Although every effort has been made to ensure accuracy in the compilation of the technical detail within this publication, specifications and performance data are constantly changing. Current details should therefore be checked with Feilo Sylvania International Group Kft. Copyright Feilo Sylvania International Group Kft. May 2024

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