



EUROPANEL LED CRI95 IP65

Recessed luminaires









Modern LED panel for installation in suspended ceilings or directly on the ceiling. Equipped with the highly efficient LED sources. Luminary body made from aluminum. PMMA opal diffuser. Colour of luminary white. Luminary dedicated for the public use structure like offices, conference rooms, classrooms, lecture halls etc. The level of protection against solid substances, dust and moisture penetration is IP65.



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Main parameters:

Name	Luminous flux LED [lm]	Power of luminaire [W]	Color [K]	Dimensions A x B x H [mm]
EUROPANEL LED CRI95 3800	3409,4	23,5	4000	596 x 596 x 36
EUROPANEL LED CRI95 4800	4053,3	28,6	4000	596 x 596 x 36
EUROPANEL LED CRI95 5800	4708,2	33,6	4000	596 x 596 x 36

Technical drawing:



Light and electrical features:

Light source	LED
Voltage	220240 V, 5060 Hz
Lifetime of LED sources [h]	100000 (1) / 80000 (2)
Lx/By	L70/B10 (1) / L80/B10 (2)
CRI	>95
SDCM (LED sources)	
Photobiological risk class (IEC/EN 62471)	RG0
Operating temperature range [°C]	5 ÷ 30
Driver	standard on/off (E) DIM DALI (EDD) TOUCH DIM (EDT) *
Power factor cos φ	0,9
* Variant to specify when ordering	

Mechanical features:

Assembly	mounted in module ceilings, plasterboard ceilings (using accessories) or surface mounted (using accessories)
Material	aluminum
Color	RAL 9016 (white)
Diffuser	Micro-PRM (micro-prismatic diffuser PMMA) PLX (PMMA opal)

Additional information:

The luminaire can be made in CLO version.