

**Product:** AGAT CLEAN LED 4400 MICRO-PRM SH E IP65 34 830 / 600X300

**Index:** 19.4025.4211.34



## Description

Luminaire designed to module and gypsum and cardboard suspended ceilings, equipped with the highly efficient LED panels. Luminaire body made from steel sheet, powder coated in white. Optical systems and diffusers mounted in an aluminum frame. Luminaire recommended for: emergency departments, intensive care units, and treatment rooms. \*Selected luminaire variants are available with ENEC certificate.

## Product information

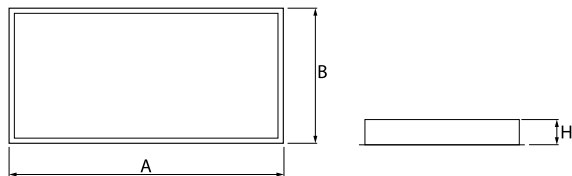
Category	Clean luminaires - recessed
Family	AGAT CLEAN LED
Name	AGAT CLEAN LED 4400 MICRO-PRM SH E IP65 34 830 / 600X300
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## Light and electrical data

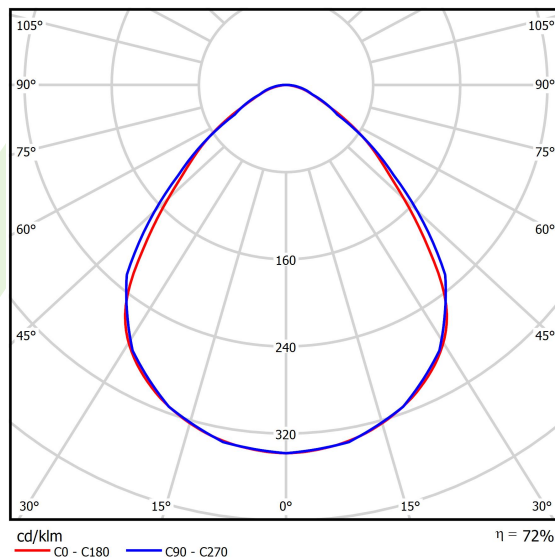
Light source	LED
Luminous flux LED [lm]	4406
LED power [W]	23,4
Luminaire luminous flux [lm]	3172
Power of luminaire [W]	24,7
Luminaire's light efficiency [lm/W]	128,4
Color of the light [K]	3000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 88° / 91,8°
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	I
Protection degree	IP65
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	100000 (1) / 147000 (2)
Lx/By	L80/B10 (1) / L70/B50 (2)
Operating temperature range [°C]	5 ÷ 30
Driver	standard on/off (E)
Power factor cos φ	>0,95
Circuit load capacity	30 (B10), 48 (B16), 43 (C10), 70 (C16)

## Mechanical data



Assembly	mounted in module ceilings, as well as plasterboard ceilings
Material	steel sheet
Color	RAL 9016 (white)
Diffuser	Micro-PRM SH (micro-prismatic diffuser PMMA with hardened glass)
Impact resistant	IK08
Dimensions [mm]	596 x 296 x 76
Mounting hole [mm]	580 x 280

## A graph of light



## Accessories

Index 2M-X414LKPIPT5

Name Mounting clips set for plasterboard ceiling

