

Product: AGAT CLEAN LED P SMOOTH 7500 MICRO-PRM SH E IP65 34 840 / 1200X300

Index: 19.4044.4421.34



#### **Description**

Luminary designed to module and gypsum and cardboard suspended ceilings, equipped with the highly efficient LED panels. Luminary body made from steel sheet, powder coated in white. Optical systems and diffusers mounted in an aluminum frame. The product ensures a homogeneous distribution of light on the iris without shadows and lighter points directly below the LED sources. Luminary recommended for: emergency departments, intensive care units, and treatment rooms. \*Selected luminary variants are available with ENEC certificate.

#### **Product information**

Category	Clean luminaires - recessed
Family	AGAT CLEAN LED SMOOTH
Name	AGAT CLEAN LED P SMOOTH 7500 MICRO-PRM SH E IP65 34 840 / 1200X300
Index	19.4044.4421.34
EAN	5901867471345

















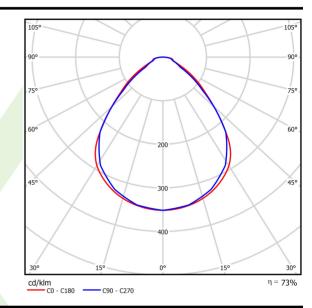
### Light and electrical data

Light source	LED	
Luminous flux LED [lm]	7564,1	
LED power [W]	35,6	
Luminaire luminous flux [lm]	5544	
Power of luminaire [W]	39,9	
Luminaire's light efficiency [lm/W]	138,9	
Color of the light [K]	4000	
CRI	>80	
SDCM (LED sources)	3	
Beam angle [°]	(C0-C180) / (C90-C270) - 89° / 89°	
Photobiological risk class (IEC/EN 62471)	RG0	
Protection against electric shock	I	
Protection degree	IP65	
Voltage	220240 V, 5060 Hz	
Lifetime of LED sources [h]	100000	
Lx/By	L80/B10	
Operating temperature range [°C]	5 ÷ 30	
Driver	standard on/off (E)	
Power factor cos φ	>0,95	
Circuit load capacity	8 (B10), 13 (B16), 12 (C10), 20 (C16)	



Mechanical data	Assembly	mounted in module ceilings, as well as plasterboard ceilings
	Material	steel sheet
B	Color	RAL 9016 (white)
	Diffuser	Micro-PRM SH (micro-prismatic diffuser PMMA with hardened glass)
<u> </u>	Impact resistant	IK08
	Dimensions [mm]	1196 x 296 x 76
	Mounting hole [mm]	1180 x 280

# A graph of light



## **Accessories**

Index 2M-X414LKPIPT5

Name Mounting clips set for plasterboard

