

**Product: AGAT CLEAN LED P SMOOTH 5400 PLX E IP65 34 830 / 1200X300** 

Index: 19.4044.2311.34



#### **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 5400 PLX E IP65 34 830 / 1200X300
Index	19.4044.2311.34
EAN	5902107062637















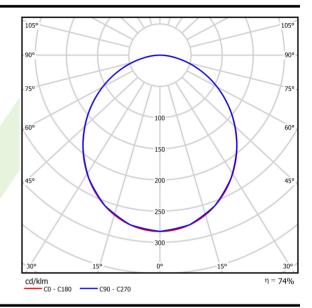
## Light and electrical data

Light source	LED
Luminous flux LED [lm]	5222
LED power [W]	24,8
Luminaire luminous flux [lm]	3890
Power of luminaire [W]	27,8
Luminaire's light efficiency [lm/W]	139,9
Color of the light [K]	3000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 105° / 104,8°
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	1
	-
Protection degree	IP65
Protection degree Voltage	IP65 220240 V, 5060 Hz
Voltage	220240 V, 5060 Hz
Voltage Lifetime of LED sources [h]	220240 V, 5060 Hz 100000
Voltage Lifetime of LED sources [h] Lx/By	220240 V, 5060 Hz 100000 L80/B10
Voltage Lifetime of LED sources [h] Lx/By Operating temperature range [°C]	220240 V, 5060 Hz 100000 L80/B10 5 ÷ 30



Mechanical data	Assembly	mounted in module ceilings, as well as plasterboard ceilings
	Material	steel sheet
В	Color	RAL 9016 (white)
	Diffuser	PLX (PMMA opal)
Δ	Impact resistant	IK04
l <del>4                                    </del>	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 ceiling

