

**Product: AGAT CLEAN LED P SMOOTH 3750 PLX EDD IP65 34 840 / 600X300** 

Index: 19.4044.2223.34



### **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.

#### **Product information**

Category	Clean luminaires - recessed
Family	AGAT CLEAN LED SMOOTH
Name	AGAT CLEAN LED P SMOOTH 3750 PLX EDD IP65 34 840 / 600X300
Index	19.4044.2223.34
EAN	5902107433109















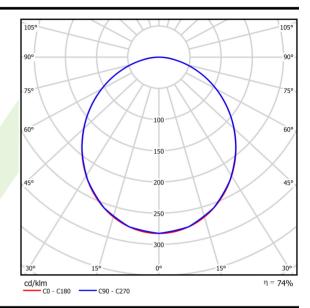
## Light and electrical data

Light source	LED
Luminous flux LED [lm]	3782,1
LED power [W]	17,8
Luminaire luminous flux [lm]	2818
Power of luminaire [W]	19,9
Luminaire's light efficiency [lm/W]	141,6
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 105° / 104,8°
Photobiological risk class (IEC/EN	RG0
62471)	Nov
• (	I
62471)	
62471) Protection against electric shock	1
Protection against electric shock Protection degree	I IP65
Protection against electric shock Protection degree Voltage	I IP65 220240 V, 5060 Hz
Protection against electric shock Protection degree  Voltage  Lifetime of LED sources [h]	I IP65 220240 V, 5060 Hz 100000
Protection against electric shock Protection degree  Voltage  Lifetime of LED sources [h]  Lx/By	I IP65 220240 V, 5060 Hz 100000 L80/B10
Protection against electric shock Protection degree  Voltage  Lifetime of LED sources [h]  Lx/By  Operating temperature range [°C]	I IP65 220240 V, 5060 Hz 100000 L80/B10 5 ÷ 30



Mechanical data		Assembly	mounted in module ceilings, as well as plasterboard ceilings
		Material	steel sheet
B		Color	RAL 9016 (white)
		Diffuser	PLX (PMMA opal)
A		Impact resistant	IK04
la		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

