

Product: AGAT LED 10400 PLX EDD 34 830 / 1200X600

Index: 19.4257.8513.34



## **Description**

Luminary dedicated for module and suspended ceilings with the T24 grid, equipped with the highly efficient LED sources. Luminary body made from steel sheet, powder coated in white. Monolithic construction is the characteristic feature of the luminary (remaining in one-piece during exploitation process). Luminary available in PLX or Micro-PRM diffuser. Luminary dedicated for the public use structure.

## **Product information**

Category	Recessed luminaires
Family	AGAT LED
Name	AGAT LED 10400 PLX EDD 34 830 / 1200X600
Index	19.4257.8513.34
EAN	5902107078683















## Light and electrical data

Light source	LED
Luminous flux LED [lm]	10152
LED power [W]	49,6
Luminaire luminous flux [lm]	8233
Power of luminaire [W]	55,6
Luminaire's light efficiency [lm/W]	148,1
Color of the light [K]	3000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 105,8° / 106,2°
Photobiological risk class (IEC/EN 62471)	RG0
02-11-1)	
Protection against electric shock	I
- /	I IP20/44
Protection against electric shock	•
Protection against electric shock Protection degree	IP20/44
Protection against electric shock Protection degree Voltage	IP20/44 220240 V, 5060 Hz
Protection against electric shock Protection degree Voltage Lifetime of LED sources [h]	IP20/44 220240 V, 5060 Hz 100000
Protection against electric shock Protection degree  Voltage  Lifetime of LED sources [h]  Lx/By	IP20/44 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]	IP20/44 220240 V, 5060 Hz 100000 L80/B10 5 ÷ 30



Mechanical data	Assembly	mounted in module ceilings
	Material	steel sheet
	Color	RAL 9016 (white)
l B	Diffuser	PLX (PMMA opal)
	T <sub>H</sub> Impact resistant	IK04
Α	Dimensions [mm]	1196 x 596 x 90

## A graph of light

