

#### Product: AGAT CLEAN-ECO LED 12000 PLX EDD IP65 840 / 600X600 Index: 19.3183.0022.34



### Description

Luminary designed to module suspended ceilings, equipped with the highly efficient LED panels. Luminary body made from steel sheet, powder coated in white. Diffusers permanently mounted, no aluminum frame. Luminary recommended for: emergency departments, intensive care units, and treatment rooms.

Product	information	

Category
Clean luminaires - recessed

Family
AGAT CLEAN ECO LED

Name
AGAT CLEAN-ECO LED 12000 PLX EDD IP65 840 / 600X600

Index
19.3183.0022.34

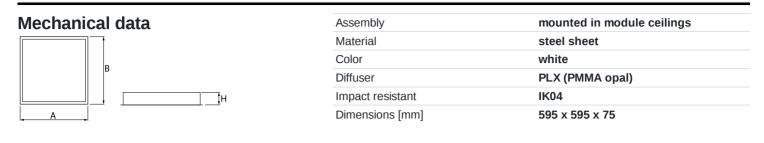
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### Light and electrical data

Light source	LED
Luminous flux LED [lm]	12495
LED power [W]	77
Luminaire luminous flux [lm]	9179
Power of luminaire [W]	86
Luminaire's light efficiency [lm/W]	106,7
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 109,6° / 109,6°
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 (1) / 147000 (2)
Lx/By	L80/B10 (1) / L70/B50 (2)
Operating temperature range [°C]	5 ÷ 30
Driver	DIM DALI (EDD)
Power factor cos φ	>0,95
Circuit load capacity	18 (B10), 32 (B16), 18 (C10), 32 (C16)



## **Product card**



# A graph of light

