

Product: AGAT CLEAN-ECO LED 16000 SHM EDD IP65 840 / 600X600 Index: 19.3183.0036.34



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 16000 SHM EDD IP65 840 / 600X600

Index
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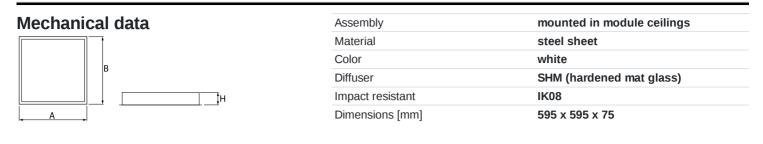
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Light and electrical data

Light source	LED
Luminous flux LED [lm]	16660
LED power [W]	102
Luminaire luminous flux [lm]	13881
Power of luminaire [W]	114
Luminaire's light efficiency [lm/W]	121,8
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 98,8° / 102°
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	1
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 $\cos \phi$	>0,95
Circuit load capacity	18 (B10), 32 (B16), 18 (C10), 32 (C16)



Product card



A graph of light

