

Product: AGAT CLEAN LED P SMOOTH 5400 SHM E IP65 34 830 / 600X600

Index: 19.4044.3511.34



Description

Luminaire designed to module and gypsum and cardboard suspended ceilings, equipped with the highly efficient LED panels. Luminaire 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. Luminaire recommended for: emergency departments, intensive care units, and treatment rooms. *Selected luminaire variants are available with ENEC certificate.

Product information

Category	Clean luminaires - recessed
Family	AGAT CLEAN LED SMOOTH
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Light and electrical data

Light source	LED
Luminous flux LED [lm]	5741
LED power [W]	30,6
Luminaire luminous flux [lm]	4621
Power of luminaire [W]	33,2
Luminaire's light efficiency [lm/W]	139,2
Color of the light [K]	3000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 109,6° / 109,6°
Protection against electric shock	I
Protection degree	IP65
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	60000
Lx/By	L80/B10
Operating temperature range [°C]	5 ÷ 30
Driver	standard on/off (E)
Power factor cos φ	>0,95
Circuit load capacity	22 (B10), 34 (B16), 33 (C10), 54 (C16)

Mechanical data



Assembly	mounted in module ceilings, as well as plasterboard ceilings
Material	steel sheet
Color	RAL 9016 (white)
Diffuser	SHM (hardened mat glass)
Impact resistant	IK08
Dimensions [mm]	596 x 596 x 76
Mounting hole [mm]	580 x 580

A graph of light



Accessories

Index 2M-X414LKPIPT5

Name Mounting clips set for plasterboard ceiling

