

**Product:** AGAT CLEAN NO FRAME LED 6600 SHM E IP65 34 840 / 600X600

**Index:** 19.4052.2421.34



## Description

Luminaire designed to module suspended ceilings, equipped with highly efficient LED panels. Luminaire body made from steel sheet, powder coated in white. Its characteristic feature is lack of aluminum frame what allows to exclude the unwished-for contamination in clean rooms. There are no visible elements joining the diffuser and the luminaire body. Luminaire recommended for: operating and treatment rooms, as well as intensive care units. \*Selected luminaire variants are available with ENEC certificate.

## Product information

Category	Clean luminaires - recessed
Family	AGAT CLEAN NO FRAME LED
Name	AGAT CLEAN NO FRAME LED 6600 SHM E IP65 34 840 / 600X600
Index	19.4052.2421.34
EAN	5902023895265



## Light and electrical data

Light source	LED
Luminous flux LED [lm]	7013
LED power [W]	32,7
Luminaire luminous flux [lm]	5547
Power of luminaire [W]	36,6
Luminaire's light efficiency [lm/W]	151,6
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	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	100000
Lx/By	L80/B10
Operating temperature range [°C]	5 ÷ 30
Driver	standard on/off (E)
Power factor cos φ	>0,95
Circuit load capacity	25 (B10), 40 (B16), 39 (C10), 62 (C16)

**Mechanical data**



Assembly	<b>mounted in module ceilings, as well as plasterboard ceilings</b>
Material	<b>steel sheet</b>
Color	<b>RAL 9016 (white)</b>
Diffuser	<b>SHM (hardened mat glass)</b>
Impact resistant	<b>IK08</b>
Weight [kg]	<b>6,7</b>
Dimensions [mm]	<b>596 x 596 x 76</b>
Mounting hole [mm]	<b>580 x 580</b>

**A graph of light**



**Accessories**

Index 6BZBO60980  
Name Handle for pane opening

