

**Product:** AGAT CLEAN SLIGHT LED 8800 OPTICS-3L SH IP65 E 34 840 / 600X600

**Index:** 19.4056.3621.34



## Description

Luminaire designed to module suspended ceilings. Light distribution made by using high performance lenses. Luminaire body made from steel sheet, powder coated in white. Luminaire recommended for: emergency departments, intensive care units, and treatment rooms.

## Product information

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

Light source	LED
Luminous flux LED [lm]	9130
LED power [W]	46,8
Luminaire luminous flux [lm]	6862
Power of luminaire [W]	49,1
Luminaire's light efficiency [lm/W]	139,8
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	asymmetric light distribution - Imax=-24°
Protection against electric shock	I
Protection degree	IP65
Voltage	220..240 V, 50..60 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	standard on/off (E)
Power factor cos φ	>0,95
Circuit load capacity	15 (B10), 25 (B16), 24 (C10), 38 (C16)

## Mechanical data



Assembly	mounted in module ceilings
Material	steel sheet
Color	RAL 9016 (white)
Diffuser	SH (transparent hardened glass)
Impact resistant	IK08
Dimensions [mm]	595 x 595 x 35

## A graph of light

