

**Product:** AGAT CLEAN SLIGHT LED 3900 OPTICS-3L SH IP65 E 34 840 / 600X600

**Index:** 19.4056.3221.34



## 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
Name	AGAT CLEAN SLIGHT LED 3900 OPTICS-3L SH IP65 E 34 840 / 600X600
Index	19.4056.3221.34
EAN	5902107151515



## Light and electrical data

Light source	LED
Luminous flux LED [lm]	4007,5
LED power [W]	18,6
Luminaire luminous flux [lm]	3012
Power of luminaire [W]	20,8
Luminaire's light efficiency [lm/W]	144,8
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 79° / 46°
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</b>
Material	<b>steel sheet</b>
Color	<b>RAL 9016 (white)</b>
Diffuser	<b>SH (transparent hardened glass)</b>
Impact resistant	<b>IK08</b>
Dimensions [mm]	<b>595 x 595 x 35</b>

**A graph of light**

