

**Product:** AGAT CLEAN SLIGHT LED 8800 OPTICS-1L SH IP65 EDD 34 840 / 600X600

**Index:** 19.4056.1623.34



## 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 8800 OPTICS-1L SH IP65 EDD 34 840 / 600X600
Index	19.4056.1623.34
EAN	5902107434632



## Light and electrical data

Light source	LED
Luminous flux LED [lm]	9350,9
LED power [W]	43,6
Luminaire luminous flux [lm]	6818
Power of luminaire [W]	48,8
Luminaire's light efficiency [lm/W]	139,7
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 106,6° / 87°
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	DIM DALI (EDD)
Power factor cos φ	>0,95
Circuit load capacity	14 (B10), 23 (B16), 22 (C10), 35 (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**

