

Product: AGAT CLEAN SLIGHT LED 3900 OPTICS-1L SH IP65 E 34 840 / 600X600

Index: 19.4056.1221.34



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]	3926
LED power [W]	20
Luminaire luminous flux [lm]	2862
Power of luminaire [W]	21,7
Luminaire's light efficiency [lm/W]	131,9
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 106,6° / 86,8°
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	30 (B10), 48 (B16), 43 (C10), 70 (C16)

Mechanical data



Assembly	mounted in module ceilings
Material	steel sheet
Color	RAL 9016 (white)
Diffuser	SH (transparent hardened glass)
Impact resistant	IK08
Weight [kg]	9,5
Dimensions [mm]	595 x 595 x 35

A graph of light

