

**Product:** AGAT CLEAN LED 7800 SHM E IP65 34 830 / 1200X600

**Index:** 19.4028.3111.34



## Description

Luminaire designed to module and gypsum and cardboard suspended ceilings, equipped with the highly efficient LED panels. Luminaire body made from steel sheet, powder coated in white. Optical systems and diffusers mounted in an aluminum frame. Luminaire recommended for: emergency departments, intensive care units, and treatment rooms.

## Product information

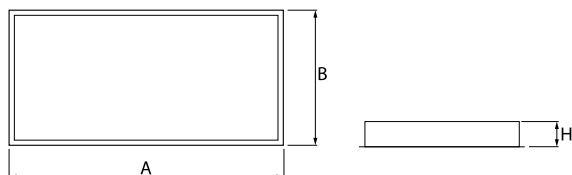
Category	Clean luminaires - recessed
Family	AGAT CLEAN LED
Name	AGAT CLEAN LED 7800 SHM E IP65 34 830 / 1200X600
Index	19.4028.3111.34



## Light and electrical data

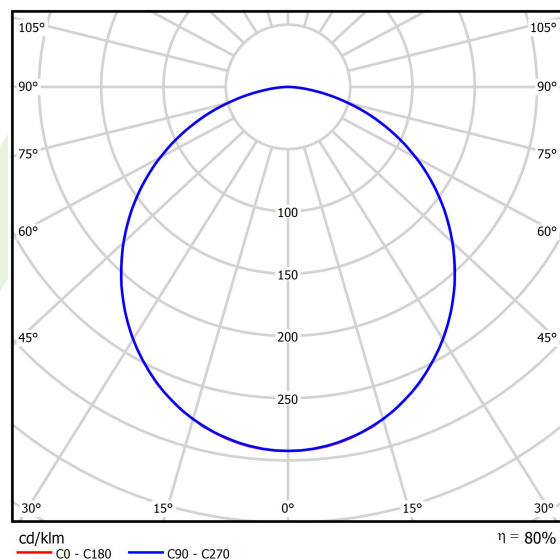
Light source	LED
Luminous flux LED [lm]	7576
LED power [W]	39,9
Luminaire luminous flux [lm]	6098
Power of luminaire [W]	43,1
Luminaire's light efficiency [lm/W]	141,5
Color of the light [K]	3000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 109,6° / 109,6°
Photobiological risk 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 (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	<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>13,7</b>
Dimensions [mm]	<b>1196 x 596 x 76</b>
Mounting hole [mm]	<b>1180 x 580</b>

## A graph of light



## Accessories

Index 2M-X414LKPIPT5

Name Mounting clips set for plasterboard ceiling

