

**Product:** AGAT CLEAN-ECO LED 8800 PLX EDD IP65 34 840 / 600X600

**Index:** 19.4024.2223.34



## Description

Luminary designed to module suspended ceilings, equipped with the highly efficient LED panels. Luminary body made from steel sheet, powder coated in white. Diffusers permanently mounted, no aluminum frame. Luminary recommended for: emergency departments, intensive care units, and treatment rooms.

## Product information

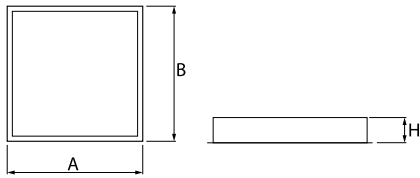
Category	Clean luminaires - recessed
Family	AGAT CLEAN-ECO LED
Name	AGAT CLEAN-ECO LED 8800 PLX EDD IP65 34 840 / 600X600
Index	19.4024.2223.34
EAN	5902107262570



## Light and electrical data

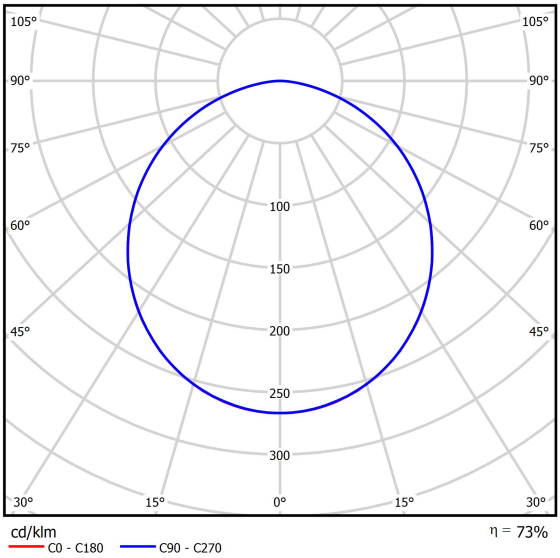
Light source	LED
Luminous flux LED [lm]	9130
LED power [W]	46,8
Luminaire luminous flux [lm]	6707
Power of luminaire [W]	49,1
Luminaire's light efficiency [lm/W]	136,6
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 109,6° / 109,6°
Photobiological risk 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	DIM DALI (EDD)
Power factor cos φ	>0,95
Circuit load capacity	14 (B10), 23 (B16), 22 (C10), 35 (C16)

Mechanical data



Assembly	mounted in module ceilings
Material	steel sheet
Color	RAL 9016 (white)
Diffuser	PLX (PMMA opal)
Impact resistant	IK04
Dimensions [mm]	595 x 595 x 75

A graph of light



Accessories

Index	2C1A7392
Name	Adaptive frame for plasterboard ceiling (600x600)

