

**Product:** AGAT CLEAN POS LED 3900 MICRO-PRM SH E IP65 840

**Index:** 19.4055.1121.34



## Description

LED luminaire designed to module and gypsum and cardboard suspended ceilings. Luminaire body made from steel sheet, powder coated in white. Hardened glass in aluminum frame. Optical system consists of white reflectors. Luminaire design prevents from dazzle effect. Luminaire recommended for: wards and consulting rooms.

## Product information

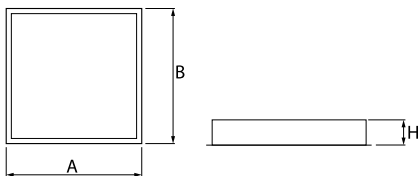
Category	Clean luminaires - recessed
Family	AGAT CLEAN POS LED
Name	AGAT CLEAN POS LED 3900 MICRO-PRM SH E IP65 840
Index	19.4055.1121.34



## Light and electrical data

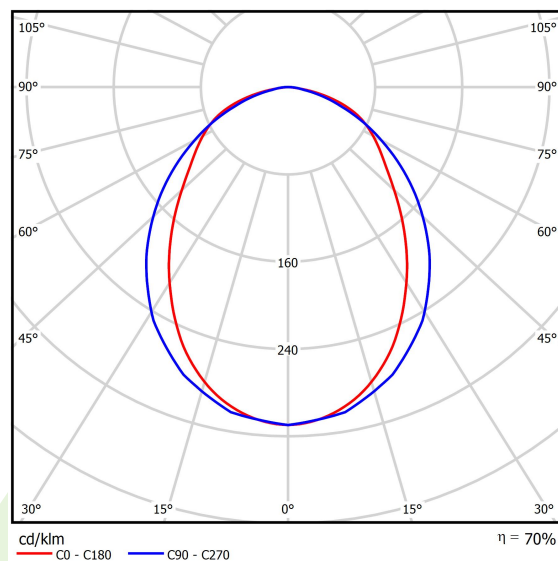
Light source	LED
Luminous flux LED [lm]	3926
LED power [W]	20
Luminaire luminous flux [lm]	2760
Power of luminaire [W]	21,7
Luminaire's light efficiency [lm/W]	127,2
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 83,6° / 98,8°
Protection against electric 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, as well as plasterboard ceilings
Material	steel sheet
Color	white
Diffuser	Micro-PRM SH (micro-prismatic diffuser PMMA with hardened glass)
Impact resistant	IK08
Weight [kg]	10,15
Dimensions [mm]	596 x 596 x 99
Mounting hole [mm]	580 x 580

## A graph of light



## Accessories

Index 50ALUC/GK

Name Mounting clips set for plasterboard ceiling

