

**Product:** AGAT CLEAN POS LED 3900 PLX SH E IP65 34 840**Index:** 19.4055.2121.34

## Description

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

## Product information

Category	Clean luminaires - recessed
Family	AGAT CLEAN POS LED
Name	AGAT CLEAN POS LED 3900 PLX SH E IP65 34 840
Index	19.4055.2121.34



## Light and electrical data

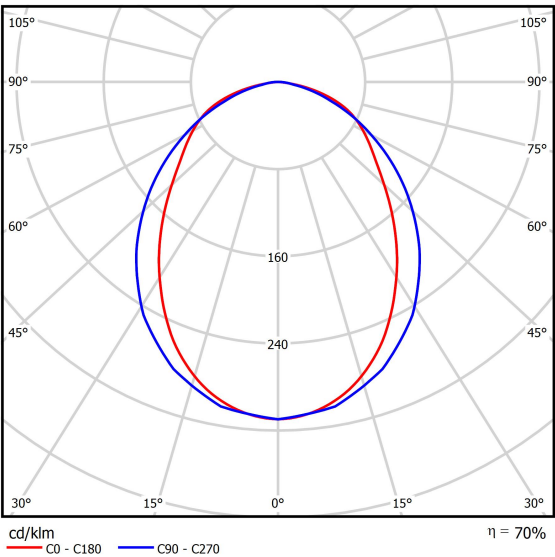
Light source	LED
Luminous flux LED [lm]	4007,5
LED power [W]	18,6
Luminaire luminous flux [lm]	2825
Power of luminaire [W]	20,8
Luminaire's light efficiency [lm/W]	135,8
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 119,6° / 106,4°
Photobiological risk 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	standard on/off (E)
Power factor cos φ	>0,95
Circuit load capacity	25 (B10), 40 (B16), 39 (C10), 62 (C16)

Mechanical data



Assembly	mounted in module ceilings, as well as plasterboard ceilings
Material	steel sheet
Color	RAL 9016 (white)
Diffuser	PLX SH (PMMA opal 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

