

Product: AGAT CLEAN NO FRAME LED 10400 MICRO-PRM SH E IP65 34 840 / 1200X600

Index: 19.4054.1221.34



### **Description**

Luminary designed to module suspended ceilings, equipped with highly efficient LED panels. Luminary body made from steel sheet, powder coated in white. Its characteristic feature is lack of aluminum frame what allows to exclude the unwished-for contamination in clean rooms. There are no visible elements joining the diffuser and the luminary body. Luminary recommended for: operating and treatment rooms, as well as intensive care units.

#### **Product information**

Category	Clean luminaires - recessed
Family	AGAT CLEAN NO FRAME LED
Name	AGAT CLEAN NO FRAME LED 10400 MICRO-PRM SH E IP65 34 840 / 1200X600
Index	19.4054.1221.34
EAN	5902023894442















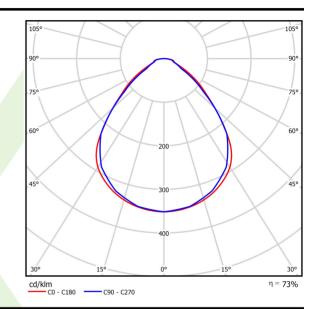
## Light and electrical data

Light source	LED
Luminous flux LED [lm]	10686
LED power [W]	49,6
Luminaire luminous flux [lm]	7833
Power of luminaire [W]	55,6
Luminaire's light efficiency [lm/W]	140,9
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 89° / 89°
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	I
Protection degree	IP65
Voltage	220240 V, 5060 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	16 (B10), 26 (B16), 23 (C10), 37 (C16)



Mechanical data	Assembly	mounted in module ceilings, as well as plasterboard ceilings
	Material	steel sheet
B	Color	RAL 9016 (white)
т т	Diffuser	Micro-PRM SH (micro-prismatic diffuser PMMA with hardened glass)
A	Impact resistant	IK08
	Weight [kg]	14,5
	Dimensions [mm]	1196 x 596 x 76
	Mounting hole [mm]	1180 x 580

# A graph of light



### **Accessories**

Index 6BZBO60980

Name Handle for pane opening

