

Product: AGAT CLEAN CLASS 5-6 NO FRAME LED 10400 SHM E IP65 34 830 KRG3K / 1200X600

Index: 19.4102.3211.34



### **Description**

Luminary dedicated for the clean rooms of increased cleanliness class ISO 5-6. 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.

#### **Product information**

Category	Clean Class 3-9
Family	AGAT CLEAN CLASS 5-6 NO FRAME LED
Name	AGAT CLEAN CLASS 5-6 NO FRAME LED 10400 SHM E IP65 34 830 KRG3K / 1200X600
Index	19.4102.3211.34
EAN	5901867420756















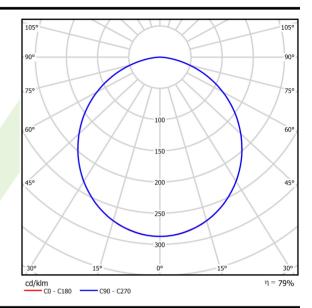
## Light and electrical data

Light source	LED	
Luminous flux LED [lm]	10152	
LED power [W]	49,6	
Luminaire luminous flux [lm]	8030	
Power of luminaire [W]	55,6	
Luminaire's light efficiency [lm/W]	144,4	
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	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	



Mechanical data	Assembly	mounted in module ceilings, as well as plasterboard ceilings
	Material	steel sheet
В	Color	RAL 9016 (white)
	Diffuser	SHM (hardened mat glass)
Δ	Impact resistant	IK08
	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

