

Product: AGAT CLEAN CLASS 5-6 NO FRAME LED 7800 MICRO-PRM SL E IP65 34 840 KRG3K / 1200X600

Index: 19.4102.2121.34



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
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EAN	5901867420701















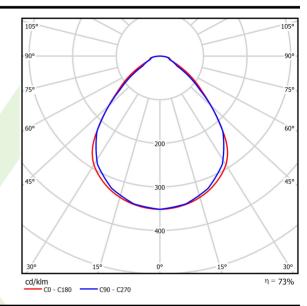
Light and electrical data

Light source	LED
Luminous flux LED [lm]	8015
LED power [W]	37,2
Luminaire luminous flux [lm]	5891
Power of luminaire [W]	41,7
Luminaire's light efficiency [lm/W]	141,3
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	25 (B10), 40 (B16), 39 (C10), 62 (C16)



Mechanical data	Assembly	mounted in module ceilings, as well as plasterboard ceilings
	Material	steel sheet
B	Color	RAL 9016 (white)
	Diffuser	Micro-PRM SL (micro-prismatic diffuser PMMA with laminated glass)
A	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

