

Product: AGAT CLEAN CLASS 5-6 LED 8800 SLM E IP65 34 840 KRG3K / 1200X300

Index: 19.4080.4221.34



Description

Luminary dedicated for the clean rooms of increased cleanliness class ISO 5-6. Luminary designed to module suspended ceilings, equipped with the highly efficient LED panels. Luminary body made from steel sheet, powder coated in white.

Product information

Category	Clean Class 3-9
Family	AGAT CLEAN CLASS 5-6 LED
Name	AGAT CLEAN CLASS 5-6 LED 8800 SLM E IP65 34 840 KRG3K / 1200X300
Index	19.4080.4221.34
EAN	5901867419415















Light and electrical data

Light source	LED	
Luminous flux LED [lm]	9351	
LED power [W]	43,6	
Luminaire luminous flux [lm]	6742	
Power of luminaire [W]	48,8	
Luminaire's light efficiency [lm/W]	138,2	
Color of the light [K]	4000	
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	1	
Protection degree	IP65	
Voltage	220240 V, 5060 Hz	
Lifetime of LED sources [h]	100000	
Lifetime of LED sources [h]	100000 L80/B10	
Lx/By	L80/B10	
Lx/By Operating temperature range [°C]	L80/B10 5 ÷ 30	



Mechanical data	Assembly	mounted in module ceilings, as well as plasterboard ceilings
	Material	steel sheet
B	Color	RAL 9016 (white)
	Diffuser	SLM (laminated mat glass)
Α Ι	Impact resistant	IK08
	Dimensions [mm]	1196 x 296 x 76
	Mounting hole [mm]	1180 x 280

A graph of light

