

Product: AGAT CLEAN CLASS 3-4 NO FRAME LED 11000 SLMR E IP65 830 KRG3K / 600X600 Index: 19.3223.0035.34

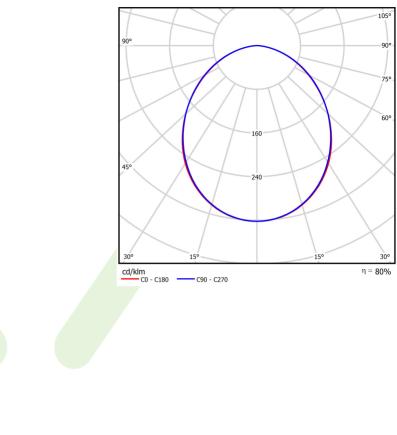


Description

Luminary dedicated for the clean rooms of increased cleanliness class ISO 3-4. 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 3-4 NO FRAME LED		
	Name	AGAT CLEAN CLA KRG3K / 600X600	SS 3-4 NO FRAME LED 11000 SLMR E IP65 830
	Index	19.3223.0035.34	
		CE	
Light and electrical data	Light sou	irce	LED
		s flux LED [lm]	11014
		ver [W]	58,5
	Luminaire luminous flux [lm]		8824
	Power of	luminaire [W]	60,5
	Luminair	e's light efficiency [Im	/W] 145,9
	Color of	the light [K]	3000
	CRI		>80
	SDCM (L	ED sources)	3
	Beam angle [°]		(C0-C180) / (C90-C270) - 100° / 100,2°
	Protection against electric shock		ick I
	Protection degree		IP65
	Voltage		220240 V, 5060 Hz
	Lifetime	of LED sources [h]	100000 (1) / 147000 (2)
	Lx/By		L80/B10 (1) / L70/B50 (2)
	Operatin	g temperature range	[°C] 5÷30
	Driver		standard on/off (E)
	Power fa	ctor cos φ	>0,95
	Circuit lo	ad capacity	16 (B10), 26 (B16), 23 (C10), 37 (C16)
Mechanical data	Assembl	у	mounted in module ceilings
	Material stee		steel sheet
	Color		white
	Diffuser		SLMR (laminated anti-reflective mat glass)
	Impact re	esistant	IK08
	Dimensio	ons [mm]	596 x 596 x 67

A graph of light





Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 23-12-2022