

Product: AGAT LED S SMOOTH 5400 PLX E 830 / 1200X300 Index: 19.3041.0302.34

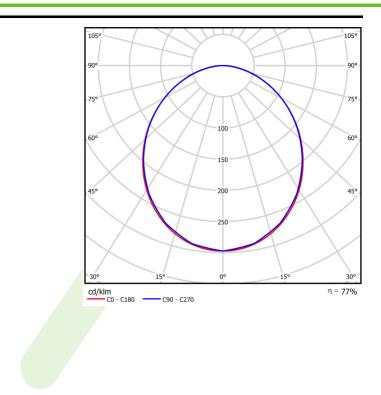


Description

Luminary adapted to be mounted on 600 x 600 mm module ceilings. It is equipped with highly efficient LED sources of the newest lighting generation, with the average durability of 60000 h. Diffuser is located in a steel frame which is powder coated in white. The frame is mounted to the luminary body by the use of springs. There is no need to use any extra tools to mount or dismantle the luminary. The body is made from steel sheet which is powder coated with mixture of thermostatic synthetic resin, hardeners, and pigments, all resistant to UV radiation. Luminary resistant to solids, dust, and liquids penetration (IP20/44).

Product information	Category		
	Family	AGAT LED SMOOTH	
	Name	AGAT LED S SMOOT	H 5400 PLX E 830 / 1200X300
	Index	1 <mark>9.3041.0302.34</mark>	
Light and electrical data	Light source		LED
_	Luminous f	lux LED [lm]	5313
	LED power	[W]	30,6
	Luminaire luminous flux [li Power of luminaire [W]		4094
			33,2
Luminaire's ligh		ight efficiency [lm/W]	123,3
	Color of the	e light [K]	3000
	CRI		>80
	SDCM (LEI	D sources)	4
	Beam angle	e [°]	(C0-C180) / (C90-C270) - 103,6° / 103,2°
	Protection a	against electric shock	I
	Protection degree Voltage Lifetime of LED sources [h] Lx/By Operating temperature range [°C] Driver Power factor cos φ Circuit load capacity		IP20/44
			220240 V, 5060 Hz
			54000
			L80/B10
			5 ÷ 30
			standard on/off (E)
			>0,95
			22 (B10), 34 (B16), 33 (C10), 54 (C16)
Mechanical data	Assembly Material Color Diffuser Impact resistant		mounted in module ceilings
			steel sheet
			white
В			PLX (PMMA opal)
			IK04
	Dimensions		1196 x 296 x 100

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