

## Product: AGAT LED S DECO SMOOTH 7500 MICRO-PRM E 830 / 600X600 Index: 19.4006.1221.34



## Description

Housing luminaire for suspended module ceilings. Housing made of steel sheet powder coated in white. Characteristic feature of Agat LED Deco Smooth is ,inserted' diffuser, which after the luminaire is mounted is above the level of ceiling. This solution gives very interesting, original and decorative effect. The luminaire is available with milky colour diffuser PLX or micro-prismatic and is equipped with highly efficient LED light source. Luminous flux of LED light source is 5400 lm. The colour temperature 3000 K or 4000 K. The luminaire is recommended to illuminate public utility facilities.

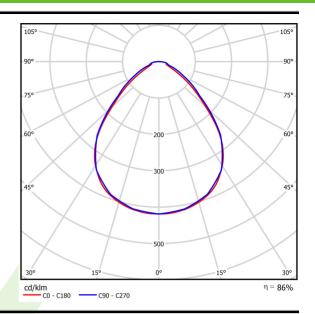
Product information	Category Recessed luminaires   Family AGAT LED DECO SMOOTH   Name AGAT LED S DECO SMOOTH 7500 MICRO-PRM E 830 / 600X600	
	CE	
Light and electrical data	Light source	LED
	Luminous flux LED [lm]	7445
	LED power [W]	39,8
	Luminaire luminous flux [lm]	6416
	Power of luminaire [W]	42,2
	Luminaire's light efficiency [Ir	m/W] 152
	Color of the light [K]	3000
	CRI	>80
	SDCM (LED sources)	3
	Beam angle [°]	(C0-C180) / (C90-C270) - 87,4° / 89,2°
	Protection against electric sh	lock I
	Protection degree	IP20
	Voltage	220240 V, 5060 Hz
	Lifetime of LED sources [h]	54000
	Lx/By	L80/B10
	Operating temperature range	e [°C] 5 ÷ 30
	Driver	standard on/off (E)
	Power factor $\cos \phi$	>0,95
	Circuit load capacity	9 (B10), 15 (B16), 15 (C10), 24 (C16)
Mechanical data	Assembly	mounted in module ceilings, as well as plasterboard ceilings
	Material	steel sheet
В	Color	white
	Diffuser	Micro-PRM (micro-prismatic diffuser PMMA)
H	Impact resistant	IK04
A	Weight [kg]	6,52
	Dimensions [mm]	595 x 595 x 120

Mounting hole [mm]

580 x 580



## A graph of light



## Accessories

Index 2M-X414LKP90

Name Mounting clips set for plasterboard ceiling



Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 24-01-2023