

#### Product: AGAT LED S DECO SMOOTH 5400 MICRO-PRM EDD 34 830 / 600X600 Index: 19.4006.1113.34



## 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. The colour temperature 3000 K or 4000 K. The luminaire is recommended to illuminate public utility facilities.

Product	inform	ation

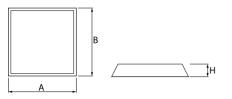
	Category	Recessed luminaires	
Family		AGAT LED DECO SMOOTH	
	Name AGAT LED S DECO SMOOTH 5400 MICRO-PRM EDD 34 830 / 600X600		
	Index	19.4006.1113.34	
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## Light and electrical data

	Light source	LED
	Luminous flux LED [lm]	5222
	LED power [W]	24,8
	Luminaire luminous flux [lm]	3843
	Power of luminaire [W]	27,8
	Luminaire's light efficiency [lm/W]	138,2
	Color of the light [K]	3000
	CRI	>80
	SDCM (LED sources)	3
	Beam angle [°]	(C0-C180) / (C90-C270) - 91,2° / 90°
	Photobiological risk class (IEC/EN 62471)	RG0
	Protection against electric shock	I
	Protection degree	IP20/44
	Voltage	220240 V, 5060 Hz
	Lifetime of LED sources [h]	80000
	Lx/By	L80/B10
	Operating temperature range [°C]	5 ÷ 30
	Driver	DIM DALI (EDD)
	Power factor $\cos \phi$	>0,95
	Circuit load capacity	17 (B10), 28 (B16), 26 (C10), 41 (C16)

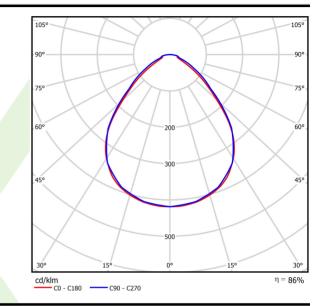


# Mechanical data



Assembly	mounted in module ceilings, as well as plasterboard ceilings
Material	steel sheet
Color	RAL 9016 (white)
Diffuser	Micro-PRM (micro-prismatic diffuser PMMA)
Impact resistant	IK04
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

