

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 information**

Category	Recessed luminaires
Family	AGAT LED DECO SMOOTH
Name	AGAT LED S DECO SMOOTH 5400 MICRO-PRM EDD 34 830 / 600X600
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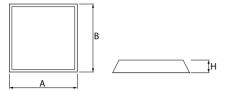


## Light and electrical data

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 φ	>0,95
Circuit load capacity	17 (B10), 28 (B16), 26 (C10), 41 (C16)

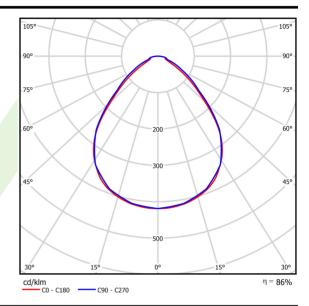


### Mechanical data



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
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



