

Product: AGAT LED 3900 PLX EDD 840 / 600X600

Index: 19.3038.0167.34



Description

Luminary dedicated for module and suspended ceilings with the T24 grid, equipped with the highly efficient LED sources. Luminary body made from steel sheet, powder coated in white. Monolithic construction is the characteristic feature of the luminary (remaining in one-piece during exploitation process). Luminary available in PLX or Micro-PRM diffuser. Luminary dedicated for the public use structure.

Product information

Category	Recessed luminaires
Family	AGAT LED
Name	AGAT LED 3900 PLX EDD 840 / 600X600
Index	19.3038.0167.34













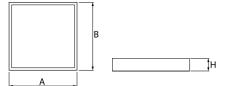


Light and electrical data

Light source	LED
Luminous flux LED [lm]	3926
LED power [W]	20
Luminaire luminous flux [lm]	2906
Power of luminaire [W]	21,7
Luminaire's light efficiency [lm/W]	133,9
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 102,8° / 102,8°
DI	
Photobiological risk class (IEC/EN 62471)	RG0
3 (RG0
62471)	
62471) Protection against electric shock	1
Protection against electric shock Protection degree	I IP20/44
Protection against electric shock Protection degree Voltage	I IP20/44 220240 V, 5060 Hz
Protection against electric shock Protection degree Voltage Lifetime of LED sources [h]	I IP20/44 220240 V, 5060 Hz 100000 (1) / 147000 (2)
Protection against electric shock Protection degree Voltage Lifetime of LED sources [h] Lx/By	I IP20/44 220240 V, 5060 Hz 100000 (1) / 147000 (2) L80/B10 (1) / L70/B50 (2)
Protection against electric shock Protection degree Voltage Lifetime of LED sources [h] Lx/By Operating temperature range [°C]	I IP20/44 220240 V, 5060 Hz 100000 (1) / 147000 (2) L80/B10 (1) / L70/B50 (2) 5 ÷ 30



Mechanical data



Assembly	mounted in module ceilings
Material	steel sheet
Color	white
Diffuser	PLX (PMMA opal)
Impact resistant	IK04
Weight [kg]	4,24
Dimensions [mm]	596 x 596 x 90

A graph of light



