

Product: AGAT LED 5200 PLX E 830 / 600X600 Index: 19.3038.0102.34



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.

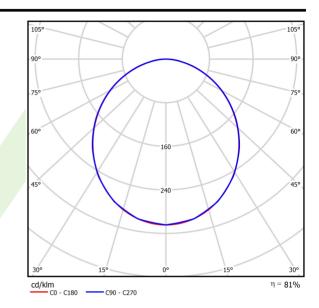
Product information	Category	Category Recessed luminaires Family AGAT LED	
	Family		
	Name	AGAT LED 5200 PL	X E 830 / 600X600
	Index	19.3038.0102.34	
Light and electrical data	Light source		LED
	Luminous flux	x LED [lm]	5051
	LED power [V	V]	26,6
	Luminaire lur	nin <mark>ous flux [lm</mark>]	3739
	Power of lum	inaire [W]	28,2
	Luminaire's li	ght efficiency [lm/W]	132,6
	Color of the li	ight [K]	3000
	CRI		>80
	SDCM (LED	sources)	3
	Beam angle [[°]	(C0-C180) / (C90-C270) - 102,8° / 102,8°
	Photobiologic 62471)	al risk class (IEC/EN	RG0
	Protection ag	ainst electric shock	I
	Protection de	gree	IP20/44
	Voltage		220240 V, 5060 Hz
	Lifetime of LE	ED sources [h]	100000 (1) / 147000 (2)
	Lx/By		L80/B10 (1) / L70/B50 (2)
	Operating ter	mperature range [°C]	5 ÷ 30
	Driver		standard on/off (E)
	Power factor	cos φ	>0,95
	Circuit load c	apacity	30 (B10), 48 (B16), 43 (C10), 70 (C16



Mechanical data Assembly mounted in module ceilings Material steel sheet Color white Diffuser PLX (PMMA opal) Impact resistant IK04 Weight [kg] 4,73

Dimensions [mm]

A graph of light



596 x 596 x 90

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