

Product: AGAT LED 6500 MICRO-PRM E 830 / 600X600 Index: 19.3038.0175.34



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.

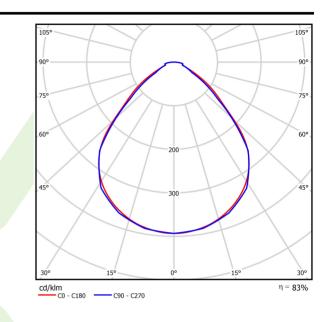
Product information	Category	Recessed luminaires		
	Family	AGAT LED		
	Name	Name AGAT LED 6500 MICRO-PRM E 830 / 600X600		
	Index	Index 19.3038.0175.34		
Light and electrical data	Light source	ce LED		
	Luminous f	flux LED [lm] 6314		
	LED power	r [W] 33,3		
	Luminaire I	luminous flux [lm] 5364		
	Power of lu	uminaire [W] 34,8		
	Luminaire's	s light efficiency [lm/W] 154,1		
	Color of the	e light [K] 3000		
	CRI	>80		
	SDCM (LE	D sources) 3		
	Beam angl	le [°] (C0-C180) / (C90-C2	270) - 89° / 89°	
	Photobiolog 62471)	gical risk class (IEC/EN RG0		
	Protection	against electric shock I		
	Protection	degree IP20/44		
	Voltage	220240 V, 5060 H	z	
	Lifetime of	LED sources [h] 100000 (1) / 147000	(2)	
	Lx/By	L80/B10 (1) / L70/B	50 (2)	
	Operating t	temperature range [°C] 5 ÷ 30	5 ÷ 30	
	Driver	standard on/off (E)		
	Power factor	or cos φ >0,95		
	Circuit load	d capacity 22 (B10), 34 (B16), (C16)	33 (C10), 54	



Mechanical data Assembly mounted in module ceilings Material steel sheet Color white Diffuser Micro-PRM (micro-prismatic diffuser PMMA) Impact resistant IK04 Weight [kg] 5,5

Dimensions [mm]

A graph of light



596 x 596 x 90