

Product: AGAT LED S SMOOTH 3750 PLX EDD 830 / 600X300 Index: 19.3041.0112.34

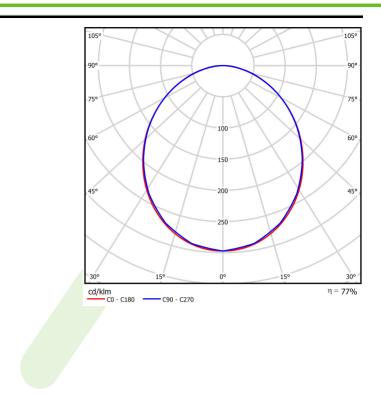


Description

Luminary adapted to be mounted on 600 x 600 mm module ceilings. It is equipped with highly efficient LED sources of the newest lighting generation, with the average durability of 60000 h. Diffuser is located in a steel frame which is powder coated in white. The frame is mounted to the luminary body by the use of springs. There is no need to use any extra tools to mount or dismantle the luminary. The body is made from steel sheet which is powder coated with mixture of thermostatic synthetic resin, hardeners, and pigments, all resistant to UV radiation. Luminary resistant to solids, dust, and liquids penetration (IP20/44).

Product information	Category	Recessed luminaires	
	Family	AGAT LED SMOOTH	
	Name	AGAT LED S SMOOTH 3750 PLX EDD 830 / 600X300	
	Index	1 <mark>9.3041.</mark> 0112.34	
Light and electrical data	Light source	e	LED
C C	Luminous f	flux LED [lm]	3545
	LED power	r [W]	23
	Luminaire	luminous flux [lm]	2732
	Power of lu	uminaire [W]	25
	Luminaire's	s light efficiency [lm/W]	109,3
	Color of the	e light [K]	3000
	CRI		>80
	SDCM (LE	D sources)	4
	Beam angl		(C0-C180) / (C90-C270) - 103,6° / 103,2°
	_	against electric shock	
	Protection	-	IP20/44
	Voltage	0	220240 V, 5060 Hz
		LED sources [h]	54000
	Lx/By		L80/B10
	-	temperature range [°C]	5 ÷ 30
	Driver		DIM DALI (EDD)
	Power fact	or cos φ	>0,95
	Circuit load	•	14 (B10), 24 (B16), 22 (C10), 36 (C16)
Mechanical data	Assembly		mounted in module ceilings
	Material		steel sheet
	Color		white
B H	Diffuser		PLX (PMMA opal)
	Impact res	istant	IK04
	Dimension		596 x 296 x 100
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A graph of light





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