

Product: RUBIN CLEAN LED SMOOTH 2700 SHM E IP65 840 / 610X310 Index: 19.3195.0008.34

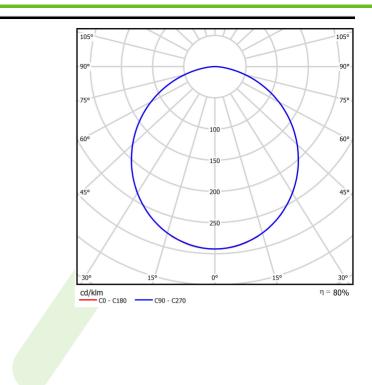


Description

Surface mounted luminary equipped in highly efficient LED sources. Luminary body made from steel sheet, powder coated in white. Optical systems and diffusors mounted in an aluminum frame. The product ensures a homogeneous distribution of light on the iris without shadows and lighter points directly below the LED sources. Luminary recommended for: emergency departments, intensive care units, and treatment rooms.

Product information	Category Clean luminaires - surface	
	Family RUBIN CLEAN LED SMOOTH	
		100TH 2700 SHM E IP65 840 / 610X310
	Index 19.3195.0008.34	
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Light and electrical data	Light source	LED
	Luminous flux LED [lm]	2835
	LED power [W]	15,3
	Luminaire luminous flux [lm]	2282
	Power of luminaire [W]	16,3
	Luminaire's light efficiency [lm/W]	140
	Color of the light [K]	4000
	CRI	>80
	SDCM (LED sources)	3
	Beam angle [°]	(C0-C180) / (C90-C270) - 109,6° / 109,6°
	Protection against electric shock	1
	Protection degree	IP65
	Voltage	220240 V, 5060 Hz
	Lifetime of LED sources [h]	60000
	Lx/By	L80/B10
	Operating temperature range [°C]	5 ÷ 30
	Driver	standard on/off (E)
	Power factor $\cos \phi$	>0,95
	Circuit load capacity	15 (B10), 24 (B16), 24 (C10), 40 (C16)
Mechanical data	Assembly	surface mounted on ceiling
	Material	steel sheet
	Color	white
	Diffuser	SHM (hardened mat glass)
	Impact resistant	IK08
	Weight [kg]	3,49
	Dimensions [mm]	610 x 310 x 78

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