

Product: RUBIN CLEAN LED SMOOTH 3750 PLX E IP65 830 / 610X310 Index: 19.3195.0013.34

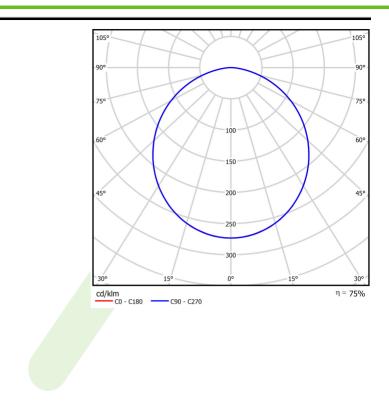


Description

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	
	Name RUBIN CLEAN LED SM	IOOTH 3750 PLX E IP65 830 / 610X310
	Index 19.3195.0013.34	
Light and electrical data	Light source	LED
	Luminous flux LED [lm]	3750
	LED power [W]	24
	Luminaire luminous flux [Im]	2821
	Power of luminaire [W]	29
	Luminaire's light efficiency [lm/W]	97,3
	Color of the light [K]	3000
	CRI	>80
	SDCM (LED sources)	5
	Beam angle [°]	(C0-C180) / (C90-C270) - 109,6° / 109,6°
	Protection against electric shock	I
	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
В	Color	white
	Diffuser	PLX (PMMA opal)
	Impact resistant	
L	Dimensions [mm]	610 x 310 x 78
A A		010 X 310 X 10

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