

Product: RUBIN CLEAN LED 8800 MICRO-PRM E IP65 34 840 / 1210X310MM Index: 19.3194.0079.34



Description

Surface mounted luminary equipped in highly efficient LED panels. Luminary body made from steel sheet, powder coated in white. Diffusers and optical systems in aluminum frame. Luminary recommended for: operating and treatment rooms, as well as intensive care units.

Category Clean luminaires - surface			
Family	RUBIN CLEAN LED		
Name	RUBIN CLEAN LED 8800 MICRO-PRM E IP65 34 840 / 1210X310MM		
Index	19.3194.0079.34		

E

 \mathbb{IP}_{65}

 $[K_4]$

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LED

Light and electrical data

	Light source	LED
	Luminous flux LED [lm]	9130
	LED power [W]	46,8
	Luminaire luminous flux [lm]	6779
	Power of luminaire [W]	49,1
	Luminaire's light efficiency [lm/W]	138,1
	Color of the light [K]	4000
	CRI	>80
	SDCM (LED sources)	3
	Beam angle [°]	(C0-C180) / (C90-C270) - 89° / 89°
	Photobiological risk class (IEC/EN 62471)	RG0
	Protection against electric shock	I
	Protection degree	IP65
	Voltage	220240 V, 5060 Hz
	Lifetime of LED sources [h]	100000 (1) / 147000 (2)
	Lx/By	L80/B10 (1) / L70/B50 (2)
	Operating temperature range [°C]	5 ÷ 30
	Driver	standard on/off (E)
	Power factor cos φ	>0,95
	Circuit load capacity	15 (B10), 25 (B16), 24 (C10), 38 (C16)



45

η = **74%**

300

400

09

C90 - C270

cd/klm C0 - C180

