

Product: RUBIN CLEAN CORNER LED 4400 SHM E IP65 34 830 / L-1200 Index: 19.3193.0013.34

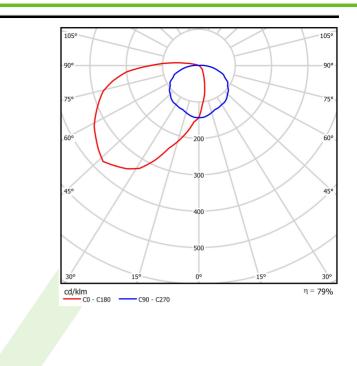


Description

Hermetic luminary dedicated for clean rooms, and other health service structures. Luminary to be surface mounted or in the walls and ceilings corners. LED sources of the high illumination efficacy. The luminary body made from steel sheet powder coated in white. Its optical system is equipped with milk polycarbonate, or mat hardened glass diffuser. Luminary recommended to all spaces with the hazards of its destruction. Accessories: steel mesh powder coated in white. Luminary also available without the steel mesh.

Product information	Category Clean luminaires - surface		
	Family RUBIN CLEAN CORNER LED	Family RUBIN CLEAN CORNER LED Name RUBIN CLEAN CORNER LED 4400 SHM E IP65 34 830 / L-1200	
	Name RUBIN CLEAN CORNER LED 4400 S		
	Index 19.3193.0013.34		
Light and electrical data	Light source LED		
	Luminous flux LED [lm] 4406		
	LED power [W] 23,4		
	Luminaire luminous flux [lm] 3478		
	Power of luminaire [W] 24,7		
	Luminaire's light efficiency [lm/W] 140,8		
	Color of the light [K] 3000		
	CRI >80		
	SDCM (LED sources) 3		
	Beam angle [°] asymmetric	light distribution - Imax=-45°	
	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] -25 ÷ 30		
	Driver standard or	n/off (E)	
	Power factor $\cos \phi$ >0,95		
	Circuit load capacity 30 (B10), 48	3 (B16), 43 (C10), 70 (C16)	
Mechanical data	Assembly surface	e mounted on ceiling	
	-	steel sheet	
A 1	Color RAL 90	Color RAL 9016 (white)	
		SHM (hardened mat glass)	
	Impact resistant IK10		
B		230 x 106	

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