

## Product: RUBIN CLEAN CORNER LED 4400 SHM KR E IP65 34 840 / 1230X263MM Index: 19.4062.4221.34



## 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	
	Name RUBIN CLEAN CORNER LED 4400 SHM KR E IP65 34 1230X263MM	840 /
	Index 19.4062.4221.34	
	$\overbrace{\text{LED}} \textcircled{\text{E}} \textcircled{\text{E}} \textcircled{\text{E}}$	
Light and electrical data	Light source LED	
	Luminous flux LED [Im] 4565	
	LED power [W] 23,4	
	Luminaire luminous flux [lm] 3532	
	Power of luminaire [W] 24,7	
	Luminaire's light efficiency [lm/W] 143	
	Color of the light [K] 4000	
	CRI >80	
	SDCM (LED sources) 3	
	Beam angle [°] asymmetric light distribution	ı - Imax=-45°
	Protection against electric shock I	
	Protection degree IP65	
	Voltage 220240 V, 5060 Hz	
	Lifetime of LED sources [h] <b>100000 (1) / 147000 (2)</b>	
	Lx/By L80/B10 (1) / L70/B50 (2)	
	Operating temperature range [°C] -25 ÷ 30	
	Driver standard on/off (E)	
	Power factor $\cos \varphi$ >0,95	
	Circuit load capacity 30 (B10), 48 (B16), 43 (C10), 7	70 (C16)
Mechanical data	Assembly surface mounted on ceil	ing
	Material steel sheet	_
ř A	Color RAL 9016 (white)	
	Diffuser SHM (hardened mat glas	s)
	Impact resistant IK10	-
	Dimensions [mm] 1230 x 263 x 115	

## 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: 30-06-2025