

Product: RUBIN CLEAN CORNER LED 4400 SHM KR EDD IP65 34 830 / 1230X263MM

Index: 19.4062.4213.34



Description

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

Product information

Category	Clean luminaires - surface
Family	RUBIN CLEAN CORNER LED
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Light and electrical data

Light source	LED
Luminous flux LED [lm]	4442
LED power [W]	21,8
Luminaire luminous flux [lm]	2665
Power of luminaire [W]	24,4
Luminaire's light efficiency [lm/W]	109,2
Color of the light [K]	3000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 93,2° / 78°
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	I
Protection degree	IP65
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	100000
Lx/By	L80/B10
Operating temperature range [°C]	5 ÷ 30
Driver	DIM DALI (EDD)
Power factor cos φ	0,95
Circuit load capacity	17 (B10), 28 (B16), 26 (C10), 41 (C16)

Mechanical data



Assembly	surface mounted on ceiling
Material	steel sheet
Color	RAL 9016 (white)
Diffuser	SHM (hardened mat glass)
Impact resistant	IK08
Dimensions [mm]	1230 x 263 x 115

A graph of light

