

Product: RUBIN CLEAN CLASS 5-6 LED 6500 MICRO-PRM SH E IP65 830 KRG3K / 600X600 Index: 19.4109.1211.34

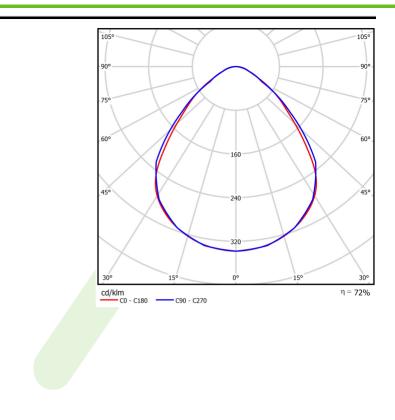


Description

Luminary dedicated for the clean rooms of increased cleanliness class ISO 5-6. Surface mounted luminary equipped in highly efficient LED sources. Luminary body made from steel sheet, powder coated in white. Diffusers and optical systems in aluminum frame.

Product information	Category Clean Class 3-9		
	Family R	Family RUBIN CLEAN CLASS 5-6 LED Name RUBIN CLEAN CLASS 5-6 LED 6500 MICRO-PRM SH E IP65 830 KRG3K / 600X600	
	Index 19	9.4109.1211.34	
Light and electrical data	Light source	2	LED
	Luminous flu	ux LED [lm]	6314
	LED power [[W]	33,3
	Luminaire lu	iminous flux [lm]	4545
	Power of lun	ninaire [W]	34,8
	Luminaire's	light efficiency [lm/\	M] 130,6
	Color of the	light [K]	3000
	CRI		>80
	SDCM (LED	sources)	3
	Beam angle	[°]	(C0-C180) / (C90-C270) - 88° / 91,8°
	Protection a	gainst electric shoc	k I
	Protection de	egree	IP65
	Voltage		220240 V, 5060 Hz
	Lifetime of L	ED sources [h]	100000 (1) / 147000 (2)
	Lx/By		L80/B10 (1) / L70/B50 (2)
	Operating te	emperature range [°	°C] 5÷30
	Driver		standard on/off (E)
	Power factor	r cos φ	>0,95
	Circuit load o	capacity	22 (B10), 34 (B16), 33 (C10), 54 (C16)
Mechanical data	Assembly	S	urface mounted on ceiling
	Material	S	teel sheet
	Color	w	vhite
	Diffuser		licro-PRM SH (micro-prismatic diffuser PMMA vith hardened glass)
	Impact resist	itant II	<08
	Dimensions	[mm] 6	20 x 620 x 78

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: 24-01-2023