

Product: RUBIN CLEAN CLASS 5-6 NO FRAME LED 10400 SLM E IP65 840 KRG3K / 1200X600 Index: 19.4114.4221.34



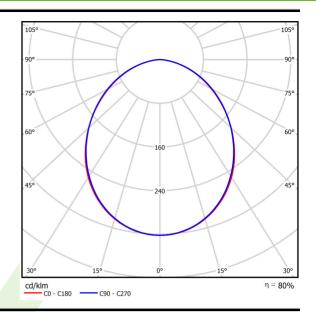
Description

Luminary dedicated for the clean rooms of increased cleanliness class ISO 5-6. Surface mounted luminary equipped in highly efficient LED panels. Luminary body made from steel sheet, powder coated in white. Its characteristic feature is lack of aluminum frame what allows to exclude the unwished-for contamination in clean rooms. There are no visible elements joining the diffuser and the luminary body.

Product information	Ca	Category Clean Class 3-9					
	Fa	Family RUBIN CLEAN CLASS 5-6 NO FRAME LED					
	Na	me					
	In	ex	19.4114.4	221.34			
						$\mathbb{IP}_{65} \mathbb{IK}_{8}$	Indoor
Light and electrical data	Li	ht sou	rce		LED		
	Lu	m <mark>inous</mark>	s flux LED [l	m]	10468		
	LE	LED power [W]			53,2		
		minaire	e luminous f	flux [lm]	8387		
	Po	wer of	luminaire [V	N]	56,3		
	Lu	Luminaire's light efficiency [lm/W]		149			
	Co	lor of t	he light [K]		4000		
	CF	21			>80		
	SE	CM (L	ED sources	;)	3		
	Be	Beam angle [°]		(C0-C180) / (C90-C270) - 100° / 100,2°			
	Pr	otection	n against el	ectric shock	I		
	Pr	otection	n degree		IP65		
	Vo	Voltage			220240 V, 5060 Hz		
		Lifetime of LED sources [h]			100000 (1) / 147000 (2)		
	Lx	Ву			L80/B10 (1)	/ L70/B50 (2)	
	O	erating	g temperatu	ire range [°C]	5 ÷ 30		
	Dr	ver			standard on/off (E)		
	Po	wer fac	ctor cos φ		>0,95		
	Ci	cuit loa	ad capacity		16 (B10), 26	6 (B16), 23 (C10),	37 (C16)
Mechanical data		Assembly			surface mounted on ceiling		
		Material			steel sheet		
В	Co	lor			white		
	Di	fuser			SLM (lam	inated mat glass)
		oact re	esistant		IK08		
A		Dimensions [mm]			1174 x 574 x 69		



A graph of light



Accessories

Index 6BZBO60980



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