

Product: RUBIN CLEAN CLASS 3-4 LED 10400 SLMR E IP65 830 KRG3K / 1200X600 Index: 19.3227.0031.34

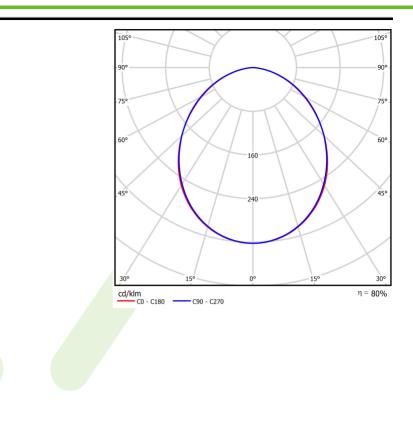


Description

Luminary dedicated for the clean rooms of increased cleanliness class ISO 3-4. 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 RUBIN CLEAN CLASS 3-4 LED		
	Name RUBIN CLEAN CLASS 3-4 LED 10400 SLMR E IP65 830 KRG3 1200X600		
	Index 19.3227.0031.34		
Light and electrical data	Light source LED		
	Luminous flux LED [lm] 10102		
	LED power [W] 53,2		
	Luminaire luminous flux [lm] 8094		
	Power of luminaire [W] 56,3		
	Luminaire's light efficiency [lm/W] 143,8		
	Color of the light [K] 3000		
	CRI >80		
	SDCM (LED sources) 3		
	Beam angle [°] (C0-C180) / (C90-C270) -	100° / 100,2°	
	Protection against electric shock		
	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] 5 ÷ 30		
	Driver standard on/off (E)		
	Power factor cos φ >0,95		
	Circuit load capacity 16 (B10), 26 (B16), 23 (C1	L0), 37 (C16)	
Mechanical data	Assembly surface mounted on ceiling		
	Material steel sheet		
	Color white	white	
	Diffuser SLMR (laminated anti-reflectiv	SLMR (laminated anti-reflective mat glass)	
	Impact resistant IK08		
A	Dimensions [mm] 1220 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: 23-12-2022