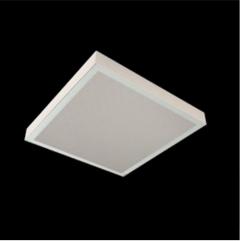


### Product: RUBIN CLEAN CLASS 3-4 NO FRAME LED 5200 SLMR E IP65 34 830 KRG3K / 574X574MM Index: 19.4108.2111.34



# Description

Luminary dedicated for the clean rooms of increased cleanliness class ISO 3-4. 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			
	Category Clean Class 3-9		
	Family RUBIN CLEAN CLASS 3-4 NO FRAME LED		
	Name RUBIN CLEAN CLASS 3-4 NO FRAME LED 5200 SLMR E IP65 830 KRG3K / 574X574MM	5 34	
	Index 19.4108.2111.34		
	EAN 5901867412980		
	$\overbrace{LeD} \textcircled{\bullet} \fbox{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled$		
Light and electrical data	Light source LED		
	Luminous flux LED [lm] 5076		
	LED power [W] 24,8		
	Luminaire luminous flux [Im] 3731		
	Power of luminaire [W] 27,8		
	Luminaire's light efficiency [Im/W] 134,2		
	Color of the light [K] 3000		
	CRI >80		
	SDCM (LED sources) 3		
	Beam angle [°] (C0-C180) / (C90-C270) - 109,6° 109,6°	I	
	Photobiological risk class (IEC/EN <b>RG0</b> 62471)		
	Protection against electric shock		
	Protection degree IP65		
	Voltage 220240 V, 5060 Hz		
	Lifetime of LED sources [h] 100000		
	Lx/By <b>L80/B10</b>		
	Operating temperature range [°C] 5 ÷ 30		
	Driver standard on/off (E)		
	Power factor $\cos \phi$ >0,95		
	Circuit load capacity <b>25 (B10), 40 (B16), 39 (C10), 62</b>	(C16)	



30

η = **74%** 

#### **Mechanical data** Assembly surface mounted on ceiling Material steel sheet Color RAL 9016 (white) B Diffuser SLMR (laminated anti-reflective mat glass) Impact resistant IK08 Ťн Dimensions [mm] 574 x 574 x 69 A graph of light 105° 105 90° 75° 100 60° 150 45° 200 459 250 300

### cd/klm C0 - C180 C90 - C270

30

15

0°

# Accessories

Index 6BZBO60980

