

**Product:** RUBIN CLEAN CLASS 7-8-9 LED 17600 SLMR EDD IP65 34 830 KRG5DK / 1220X620MM**Index:** 19.4118.6413.34

## Description

Luminary dedicated for the clean rooms of increased cleanliness class ISO 7-8-9. 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

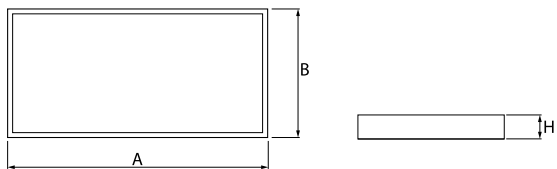
Category	Clean Class 3-9
Family	RUBIN CLEAN CLASS 7-8-9 LED
Name	RUBIN CLEAN CLASS 7-8-9 LED 17600 SLMR EDD IP65 34 830 KRG5DK / 1220X620MM
Index	19.4118.6413.34
EAN	5902107861117



## Light and electrical data

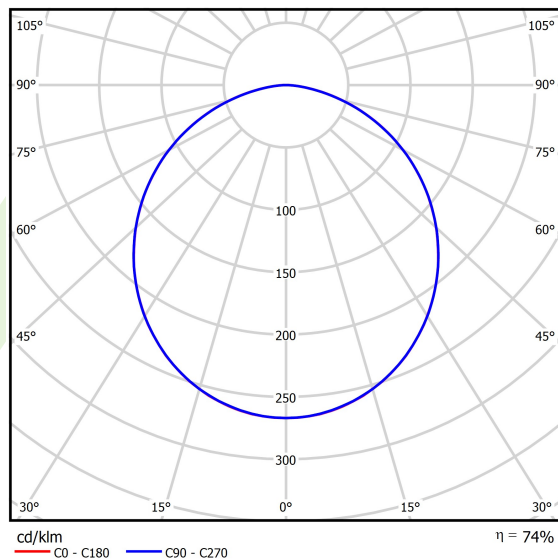
Light source	LED
Luminous flux LED [lm]	17766
LED power [W]	87,2
Luminaire luminous flux [lm]	13058
Power of luminaire [W]	97,7
Luminaire's light efficiency [lm/W]	133,7
Color of the light [K]	3000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 109,6° / 109,6°
Photobiological risk 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	14 (B10), 23 (B16), 22 (C10), 35 (C16)

## Mechanical data



Assembly	<b>surface mounted on ceiling</b>
Material	<b>steel sheet</b>
Color	<b>RAL 9016 (white)</b>
Diffuser	<b>SLMR (laminated anti-reflective mat glass)</b>
Impact resistant	<b>IK08</b>
Dimensions [mm]	<b>1220 x 620 x 78</b>

## 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: 13-01-2026