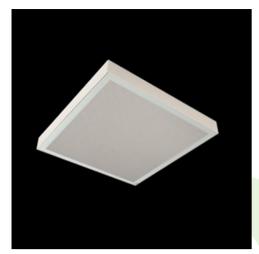


Product: RUBIN CLEAN CLASS 5-6 NO FRAME LED 8800 SHM E IP65 840 KRG3K / 1200X300

Index: 19.3230.0051.34



### **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**

Category Clean Class 3-9

Family RUBIN CLEAN CLASS 5-6 NO FRAME LED

Name RUBIN CLEAN CLASS 5-6 NO FRAME LED 8800 SHM E IP65 840 KRG3K / 1200X300

19.3230.0051.34

Index









surface mounted on ceiling

steel sheet



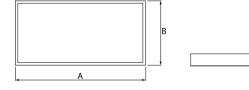




## Light and electrical data

Light source	LED
Luminous flux LED [lm]	9130
LED power [W]	46,8
Luminaire luminous flux [lm]	7555
Power of luminaire [W]	49,1
Luminaire's light efficiency [lm/W]	153,9
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 99,6° / 99,6°
Protection against electric shock	I
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	15 (B10), 25 (B16), 24 (C10), 38 (C16)

### Mechanical data



Color	white
Diffuser	SHM (hardened mat glass)
Impact resistant	IK08
Dimensions [mm]	1174 x 274 x 69

Assembly

Material



# A graph of light

