

Product: RUBIN CLEAN LED S SMOOTH 15000 PLX E IP65 830 / 1120X620

Index: 19.4047.2811.34



### **Description**

Surface mounted luminary equipped in highly efficient LED sources. Luminary body made from steel sheet, powder coated in white. Optical systems and diffusors mounted in an aluminum frame. The product ensures a homogeneous distribution of light on the iris without shadows and lighter points directly below the LED sources. Luminary recommended for: emergency departments, intensive care units, and treatment rooms.

#### **Product information**

Category Clean luminaires - surface
Family RUBIN CLEAN LED SMOOTH
Name RUBIN CLEAN LED S SMOOTH 15000 PLX E IP65 830 / 1120X620
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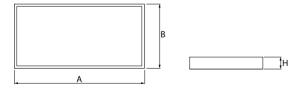




### Light and electrical data

Light source	LED
Luminous flux LED [lm]	14180
LED power [W]	91
Luminaire luminous flux [lm]	10666
Power of luminaire [W]	102
Luminaire's light efficiency [lm/W]	104,6
Color of the light [K]	3000
CRI	>80
SDCM (LED sources)	5
Beam angle [°]	(C0-C180) / (C90-C270) - 109,6° / 109,6°
Protection against electric shock	I
Protection degree	IP65
Voltage	220240 V, 5060 Hz
Lifetime of LED sources [h]	60000
Lx/By	L80/B10
Operating temperature range [°C]	5 ÷ 30
Driver	standard on/off (E)
Power factor $\cos \phi$	>0,95
Circuit load capacity	15 (B10), 24 (B16), 24(C10), 40 (C16)

# Mechanical data



Assembly	surface mounted on ceiling
Material	steel sheet
Color	white
Diffuser	PLX (PMMA opal)
Impact resistant	IK04
Dimensions [mm]	1120 x 620 x 78



# A graph of light

