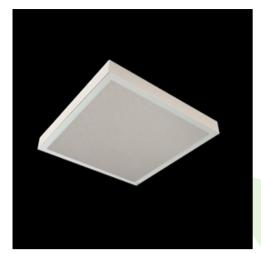


Product: RUBIN CLEAN NO FRAME LED CRI95 3600 SHM E IP65 34 940 / 574X274MM

Index: 19.4076.2141.34



## **Description**

Luxiona Poland as the only company in Europe has obtained CRI>95 for its luminaries (it provides high level of R9 and R13 that faithfully render the color of blood and tissue). Luminary recommended for operating theatres - lighting that is applied should faithfully render the color of blood, tissue, and skin (R9 responsible for rendering "deep red" color, and R13 responsible for rendering "light orange" color). 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 luminaires CRI95
Family	RUBIN CLEAN NO FRAME LED CRI95
Name	RUBIN CLEAN NO FRAME LED CRI95 3600 SHM E IP65 34 940 / 574X274MM
Index	19.4076.2141.34
EAN	5901867494658















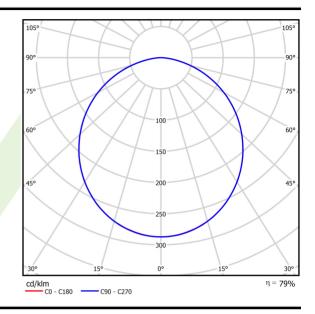
### Light and electrical data

Light source	LED
Luminous flux LED [lm]	4142
LED power [W]	24,2
Luminaire luminous flux [lm]	3276
Power of luminaire [W]	27,1
Luminaire's light efficiency [lm/W]	120,9
Color of the light [K]	4000
CRI	>95
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	220240 V, 5060 Hz
Lifetime of LED sources [h]	100000
Lx/By	L80/B10
Operating temperature range [°C]	5 ÷ 30
Driver	standard on/off (E)
Dower feator age of	>0,95
Power factor cos φ	,



Mechanical data	Assembly	surface mounted on ceiling
	Material	steel sheet
	Color	RAL 9016 (white)
B	Diffuser	SHM (hardened mat glass)
ŢH	Impact resistant	IK08
A	Dimensions [mm]	574 x 274 x 69

# A graph of light



#### **Accessories**

Index 6BZBO60980

Name Handle for pane opening

