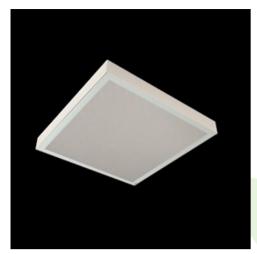


Product: RUBIN CLEAN NO FRAME LED CRI95 7200 SHM EDD IP65 34 930 / 574X574MM

Index: 19.4076.2333.34



#### **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 7200 SHM EDD IP65 34 930 / 574X574MM
Index	19.4076.2333.34
EAN	5902107867157













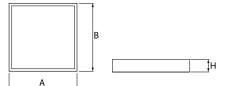


## Light and electrical data

Light source	LED
Luminous flux LED [lm]	7952,6
LED power [W]	48,4
Luminaire luminous flux [lm]	6291
Power of luminaire [W]	54,2
Luminaire's light efficiency [lm/W]	116,1
Color of the light [K]	3000
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
9	11 03
Voltage	220240 V, 5060 Hz
Voltage	220240 V, 5060 Hz
Voltage Lifetime of LED sources [h]	220240 V, 5060 Hz 100000
Voltage Lifetime of LED sources [h] Lx/By	220240 V, 5060 Hz 100000 L80/B10
Voltage Lifetime of LED sources [h] Lx/By Operating temperature range [°C]	220240 V, 5060 Hz 100000 L80/B10 5 ÷ 30

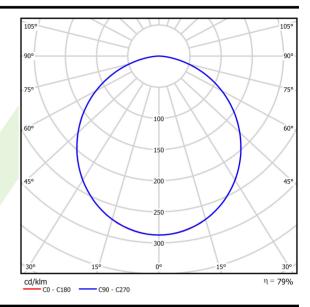


## Mechanical data



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

# A graph of light



#### **Accessories**

Index 6BZBO60980

Name Handle for pane opening

