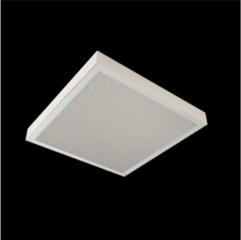


### Product: RUBIN CLEAN NO FRAME LED CRI95 5400 SHM E IP65 34 940 / 574X574MM Index: 19.4076.2241.34



## Description

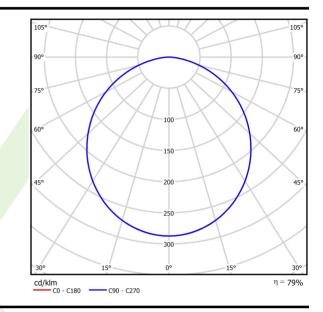
Luxiona Poland as the only company in Europe has obtained CRI>95 for its luminaries (it provides high level of R9 and R13 that faithfully render the color of blood and tissue). Luminary recommended for operating theatres - lighting that is applied should faithfully render the color of blood, tissue, 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 5400 SHM E IP65 34 940 / 574X574MM
	Index 19.4076.2241.34
	EAN <b>5901867494672</b>
	$\overbrace{LED} \textcircled{\begin{tabular}{ c c c c c } \hline \begin{tabular}{ c c c c } \hline \begin{tabular}{ c c c c c } \hline \begin{tabular}{ c c c c c c } \hline \begin{tabular}{ c c c c c c c } \hline \begin{tabular}{ c c c c c c c c c c c c c c c c c c c$
Light and electrical data	Light source LED
	Luminous flux LED [Im] 6213
	LED power [W] 36,3
	Luminaire luminous flux [lm] 4914
	Power of luminaire [W] 40,7
	Luminaire's light efficiency [lm/W] 120,7
	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 <b>RG0</b> 62471)
	Protection against electric shock
	Protection degree IP65
	Voltage 220240 V, 5060 Hz
	Lifetime of LED sources [h] 100000
	Lx/By <b>L80/B10</b>
	Operating temperature range [°C] $5 \div 30$
	Driver standard on/off (E)
	Power factor cos φ >0,95
	Circuit load capacity <b>25 (B10), 40 (B16), 39 (C10), 62 (C16)</b>



# Mechanical dataAssemblysurface mounted on ceilingMaterialsteel sheetColorRAL 9016 (white)DiffuserSHM (hardened mat glass)Impact resistantIK08Dimensions [mm]574 x 574 x 69

# A graph of light



## Accessories

Index 6BZBO60980

