

Product: RUBIN CLEAN LED CRI95 3600 SHM E IP65 940 / 610X310MM Index: 19.3220.0004.34

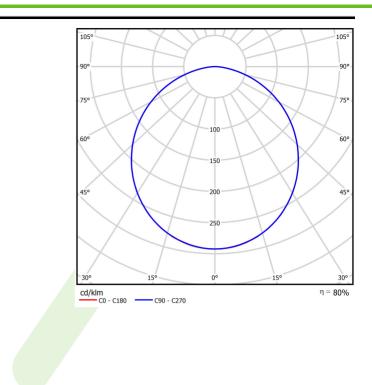


Description

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. Diffusers and optical systems in aluminum frame.

Product information	CategoryClean luminaires CRI9FamilyRUBIN CLEAN LED CRNameRUBIN CLEAN LED CRIndex19.3220.0004.34	
Light and electrical data	Light source Luminous flux LED [lm] LED power [W] Luminaire luminous flux [lm] Power of luminaire [W] Luminaire's light efficiency [lm/W] Color of the light [K] Color of the light efficiency [lm/W] Color of the	LED 3917 24,8 3153 27,8 113,4 4000 >95 3 (C0-C180) / (C90-C270) - 109,6° / 109,6° I IP65 220240 V, 5060 Hz 100000 (1) / 147000 (2) L80/B10 (1) / L70/B50 (2) 5 ÷ 30 standard on/off (E) >0,95
Mechanical data	Circuit load capacity Assembly Material Color Diffuser Impact resistant Weight [kg] Dimensions [mm]	15 (B10), 24 (B16), 24 (C10), 40 (C16) surface mounted on ceiling steel sheet white SHM (hardened mat glass) IK08 2,51 610 x 310 x 78

A graph of light





Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 23-12-2022