

Product: RUBIN CLEAN LED CRI95 10800 SHM E IP65 940 / 1220X620MM Index: 19.3220.0023.34

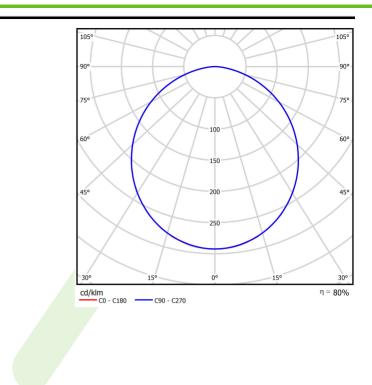


Description

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 CRI95FamilyRUBIN CLEAN LED CRINameRUBIN CLEAN LED CRIIndex19.3220.0023.34	
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] CRI SDCM (LED sources) Beam angle [°] Protection against electric shock Protection degree Voltage Lifetime of LED sources [h] Lx/By Operating temperature range [°C] Driver Power factor cos φ Circuit load capacity	LED 11750 72 9458 73,5 128,7 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 9 (B10), 15 (B16), 15 (C10), 24 (C16)
Mechanical data	Assembly Material Color Diffuser Impact resistant Weight [kg] Dimensions [mm]	surface mounted on ceilingsteel sheetwhiteSHM (hardened mat glass)IK0814,11220 x 620 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