

Product: AGAT CLEAN LED CRI95 5400 MICRO-PRM E IP65 940 / 600X600 Index: 19.3198.0007.34



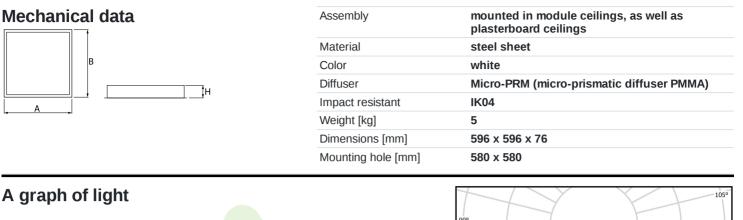
Description

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). Luminary designed to module and gypsum and cardboard suspended ceilings, equipped with the highly efficient LED panels. Luminary body made from steel sheet, powder coated in white. Optical systems and diffusers mounted in an aluminum frame.

Product information	CategoryClean luminaires CRI95FamilyAGAT CLEAN LED CRI95NameAGAT CLEAN LED CRI95 54Index19.3198.0007.34	100 MICRO-PRM E IP65 940 / 600X600
Light and electrical data	Light source Luminous flux LED [Im] LED power [W] Luminaire luminous flux [Im] Power of luminaire [W] Luminaire's light efficiency [Im/W] Color of the light [K] CRI SDCM (LED sources) Beam angle [°] Photobiological risk class (IEC/EN 62471) 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 5875 37,2 4362 39,2 111,3 4000 >95 3 (C0-C180) / (C90-C270) - 89° / 89° RG0 I IP65 220240 V, 5060 Hz 100000 (1) / 147000 (2) L80/B10 (1) / L70/B50 (2) 5 ÷ 30 standard on/off (E) >0,95 16 (B10), 26 (B16), 23 (C10), 37
		(C16)



Product card



A graph of light

