

Product: AGAT CLEAN LED CRI95 7200 PLX E IP65 34 940 / 1200X300 Index: 19.4073.2441.34



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.

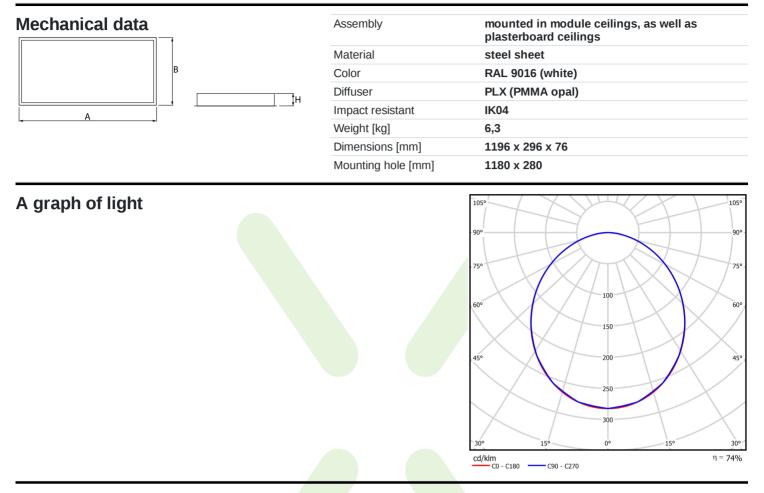
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	Category	Clean luminaires CRI95
	Family	AGAT CLEAN LED CRI95
	Name	AGAT CLEAN LED CRI95 7200 PLX E IP65 34 940 / 1200X300
	19.4073.2441.34	
	EAN	5901867494207
		$\overbrace{LED} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} $

Light and electrical data

Light source	LED
Luminous flux LED [lm]	8284
LED power [W]	48,4
Luminaire luminous flux [lm]	6172
Power of luminaire [W]	54,2
Luminaire's light efficiency [lm/W]	113,9
Color of the light [K]	4000
CRI	>95
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 105° / 104,8°
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	I
Protection degree	IP65
Voltage	220240 V, 5060 Hz
Lifetime of LED sources [h]	100000
Lx/By	L80/B10
Operating temperature range [°C]	5 ÷ 30
Driver	standard on/off (E)
Power factor $\cos \phi$	>0,95
Circuit load capacity	16 (B10), 26 (B16), 23 (C10), 37 (C16)





Accessories

Index 2M-X414LKPIPT5 Name Mounting clips set for plasterboard ceiling



Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 22-08-2025