

Product: AGAT CLEAN CLASS 3-4 LED 6600 SHMR E IP65 830 KRG3K / 600X600 Index: 19.4077.2311.34

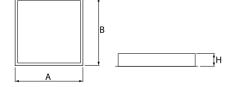


Description

Luminary dedicated for the clean rooms of increased cleanliness class ISO 3-4. Luminary designed to module suspended ceilings, equipped with the highly efficient LED panels. Luminary body made from steel sheet, powder coated in white.

Product information		
	Category Clean Class 3-9	
	Family AGAT CLEAN CLASS	3-4 LED
	Name AGAT CLEAN CLASS 600X600	3-4 LED 6600 SHMR E IP65 830 KRG3K /
	Index 19.4077.2311.34	
Light and electrical data	Light source	LED
	Luminous flux LED [lm]	6608
	LED power [W]	33,7
	Luminaire luminous flux [lm]	5468
	Power of luminaire [W]	35,3
	Luminaire's light efficiency [lm/W]	154,9
	Color of the light [K]	3000
	CRI	>80
	SDCM (LED sources)	3
	Beam angle [°]	(C0-C180) / (C90-C270) - 99,6° / 99,6°
	Protection against electric shock	1
	Protection degree	IP65
	Voltage	220240 V, 5060 Hz
	Lifetime of LED sources [h]	100000 (1) / 147000 (2)
	Lx/By	L80/B10 (1) / L70/B50 (2)
	Operating temperature range [°C	5 ÷ 30
	Driver	standard on/off (E)
	Power factor $\cos \phi$	>0,95
	Circuit load capacity	16 (B10), 25 (B16), 26(C10), 42 (C16)

Mechanical data



Assembly	mounted in module ceilings
Material	steel sheet
Color	white
Diffuser	SHMR (hardened anti-reflective mat glass)
Impact resistant	IK08
Dimensions [mm]	596 x 596 x 76

A graph of light

