

Product: AGAT CLEAN CLASS 5-6 NO FRAME LED 13200 SHM E IP65 34 830 KRG3K / 1200X600

Index: 19.4102.3311.34



Description

Luminary dedicated for the clean rooms of increased cleanliness class ISO 5-6. Luminary designed to module suspended ceilings, equipped with highly efficient LED panels. Luminary body made from steel sheet, powder coated in white. Its characteristic feature is lack of aluminum frame what allows to exclude the unwished-for contamination in clean rooms. There are no visible elements joining the diffuser and the luminary body.

Product information

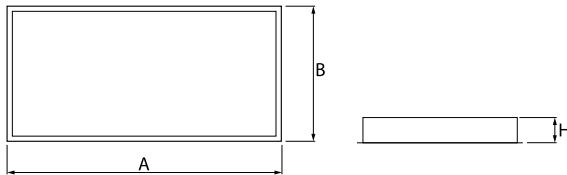
Category	Clean Class 3-9
Family	AGAT CLEAN CLASS 5-6 NO FRAME LED
Name	AGAT CLEAN CLASS 5-6 NO FRAME LED 13200 SHM E IP65 34 830 KRG3K / 1200X600
Index	19.4102.3311.34
EAN	5901867420794



Light and electrical data

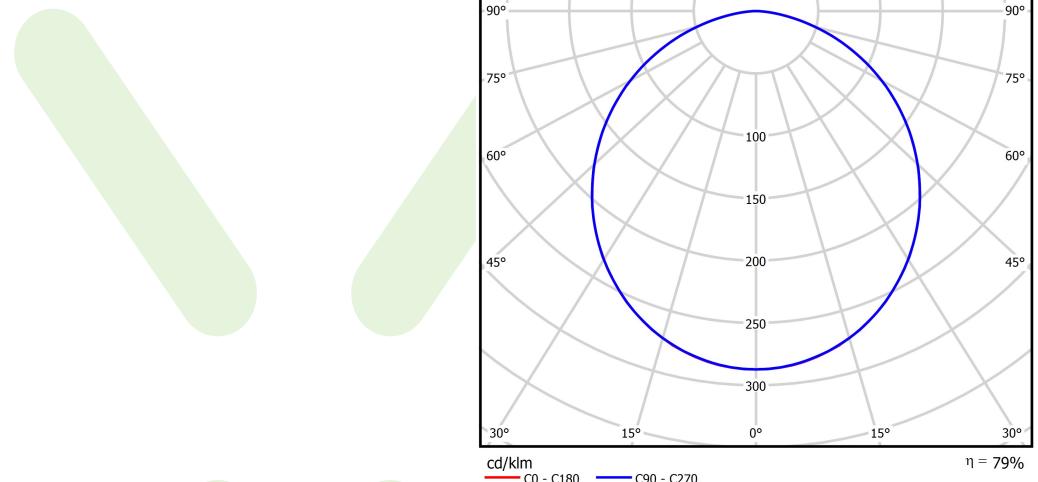
Light source	LED
Luminous flux LED [lm]	13326
LED power [W]	65,4
Luminaire luminous flux [lm]	10541
Power of luminaire [W]	73,2
Luminaire's light efficiency [lm/W]	144
Color of the light [K]	3000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 109,6° / 109,6°
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	I
Protection degree	IP65
Voltage	220..240 V, 50..60 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 φ	>0,95
Circuit load capacity	12(B10), 20 (B16), 19 (C10), 31 (C16)

Mechanical data



Assembly	mounted in module ceilings, as well as plasterboard ceilings
Material	steel sheet
Color	RAL 9016 (white)
Diffuser	SHM (hardened mat glass)
Impact resistant	IK08
Dimensions [mm]	1196 x 596 x 76
Mounting hole [mm]	1180 x 580

A graph of light



Accessories

Index 6BZBO60980

Name Handle for pane opening



Luminous flux tolerance +/- 10%. Power tolerance +/- 10%.
Technical data may be changed. Photos of the luminaires may differ from reality.
Date of last update: 13-01-2026