

Product: AGAT CLEAN CLASS 7-8-9 LED 10400 SLM E IP65 830 KRG3K / 1200X600

Index: 19.4106.4211.34



Description

Luminary dedicated for the clean rooms of increased cleanliness class ISO 7-8-9. Surface mounted luminary equipped in highly efficient LED sources. Luminary body made from steel sheet, powder coated in white. Diffusers and optical systems in aluminum frame. 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 7-8-9 LED

Name AGAT CLEAN CLASS 7-8-9 LED 10400 SLM E IP65 830 KRG3K /

1200X600

Index 19.4106.4211.34











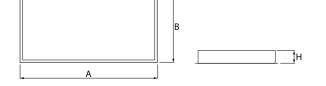




Light and electrical data

Light source	LED
Luminous flux LED [lm]	10102
LED power [W]	53,2
Luminaire luminous flux [lm]	8094
Power of luminaire [W]	56,3
Luminaire's light efficiency [lm/W]	143,8
Color of the light [K]	3000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 100° / 100,2°
Protection against electric shock	I
Protection degree	IP65
Voltage	220240 V, 5060 Hz
Voltage Lifetime of LED sources [h]	220240 V, 5060 Hz 100000 (1) / 147000 (2)
	·
Lifetime of LED sources [h]	100000 (1) / 147000 (2)
Lifetime of LED sources [h] Lx/By	100000 (1) / 147000 (2) L80/B10 (1) / L70/B50 (2)
Lifetime of LED sources [h] Lx/By Operating temperature range [°C]	100000 (1) / 147000 (2) L80/B10 (1) / L70/B50 (2) 5 ÷ 30

Mechanical data



Assembly	mounted in module ceilings
Material	steel sheet
Color	white
Diffuser	SLM (laminated mat glass)
Impact resistant	IK08
Dimensions [mm]	1196 x 596 x 76



A graph of light





