

Product: AGAT CLEAN-ECO LED 12000 SHM E IP65 840 / 600X600

Index: 19.4024.3321.34



Description

Luminaire designed to module suspended ceilings, equipped with the highly efficient LED panels. Luminaire body made from steel sheet, powder coated in white. Diffusers permanently mounted, no aluminum frame. Luminaire recommended for: emergency departments, intensive care units, and treatment rooms.

Product information

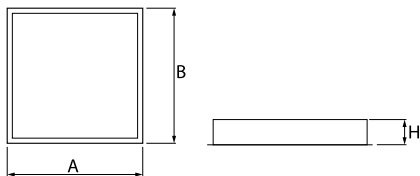
Category	Clean luminaires - recessed
Family	AGAT CLEAN ECO LED
Name	AGAT CLEAN-ECO LED 12000 SHM E IP65 840 / 600X600
Index	19.4024.3321.34



Light and electrical data

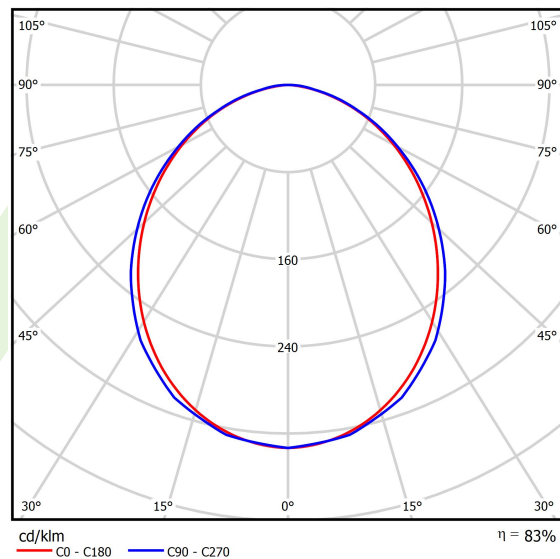
Light source	LED
Luminous flux LED [lm]	12495
LED power [W]	77
Luminaire luminous flux [lm]	10411
Power of luminaire [W]	86
Luminaire's light efficiency [lm/W]	121,1
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 98,8° / 102°
Photobiological risk class (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 (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 φ	>0,95
Circuit load capacity	9 (B10), 15 (B16), 15 (C10), 24 (C16)

Mechanical data



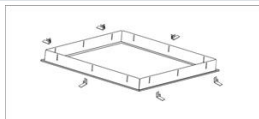
Assembly	mounted in module ceilings
Material	steel sheet
Color	white
Diffuser	SHM (hardened mat glass)
Impact resistant	IK08
Dimensions [mm]	595 x 595 x 75

A graph of light



Accessories

Index	2C1A7392-34R
Name	EUROPANEL / RIM COMPACT LED RECESSED ACCESSORIES 34 / 600X600



Luminous flux tolerance +/- 10%. Power tolerance +/- 10%.
Technical data may be changed. Photos of the luminaires may differ from reality.
Date of last update: 24-01-2023