

Product: AGAT CLEAN-ECO LED 17600 PLX E IP65 34 840 / 1200X600

Index: 19.4024.8521.34



Description

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

Product information

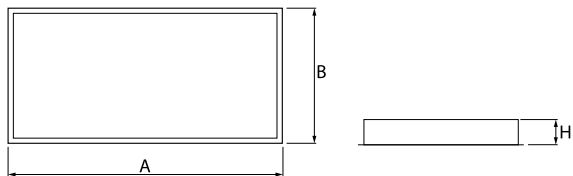
Category	Clean luminaires - recessed
Family	AGAT CLEAN-ECO LED
Name	AGAT CLEAN-ECO LED 17600 PLX E IP65 34 840 / 1200X600
Index	19.4024.8521.34
EAN	5902107262754



Light and electrical data

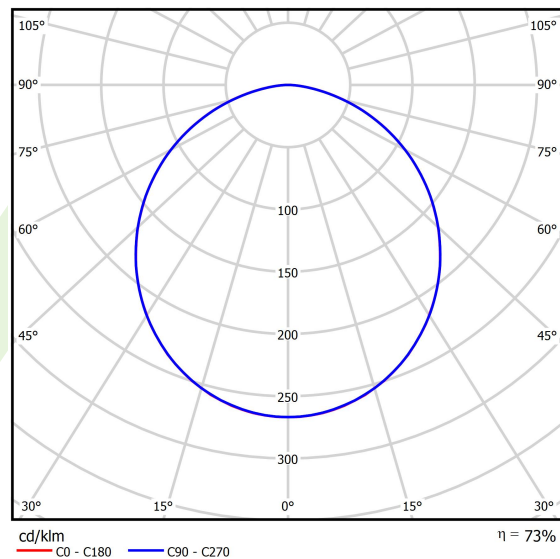
Light source	LED
Luminous flux LED [lm]	18261
LED power [W]	93,6
Luminaire luminous flux [lm]	13415
Power of luminaire [W]	100,5
Luminaire's light efficiency [lm/W]	133,5
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 109,6° / 109,6°
Photobiological risk 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 (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	7 (B10), 12 (B16), 12 (C10), 19 (C16)

Mechanical data



Assembly	mounted in module ceilings
Material	steel sheet
Color	RAL 9016 (white)
Diffuser	PLX (PMMA opal)
Impact resistant	IK04
Dimensions [mm]	1195 x 595 x 75

A graph of light



Luminous flux tolerance +/- 10%. Power tolerance +/- 10%.
 Technical data may be changed. Photos of the luminaires may differ from reality.
 Date of last update: 16-12-2025