

Product: AGAT CLEAN LED 4400 SHM EDD IP65 34 827-865 / 600X300 TUNABLE WHITE

Index: 19.4025.3253.34



Description

Luminary designed to module and gypsum and cardboard suspended ceilings, equipped with the highly efficient LED panels. Luminary body made from steel sheet, powder coated in white. Optical systems and diffusers mounted in an aluminum frame. Luminary recommended for: emergency departments, intensive care units, and treatment rooms. *Selected luminary variants are available with ENEC certificate.

Product information

Category	Clean luminaires - recessed
Family	AGAT CLEAN LED
Name	AGAT CLEAN LED 4400 SHM EDD IP65 34 827-865 / 600X300 TUNABLE WHITE
Index	19.4025.3253.34
EAN	5902107195465















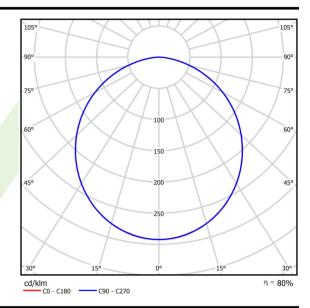


Light source	LED	
Luminous flux LED [lm]	4304÷4574 (2700÷6500 K)	
LED power [W]	27÷29 (6500÷2700 K)	
Luminaire luminous flux [lm]	3464÷3682 (2700÷6500 K)	
Power of luminaire [W]	30÷32 (6500÷2700 K)	
Luminaire's light efficiency [lm/W]	108÷123 (2700÷6500 K)	
Color of the light [K]	2700 ÷ 6500	
CRI	>80	
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	220240 V, 5060 Hz	
Lifetime of LED sources [h]	50000	
Lx/By	L80/B10	
Operating temperature range [°C]	5 ÷ 30	
Driver	DIM DALI (EDD)	
Power factor cos φ	>0,95	
Circuit load capacity	17 (B10), 28 (B16), 26 (C10), 42 (C16)	



Mechanical data			Assembly	mounted in module ceilings, as well as plasterboard ceilings
	В		Material	steel sheet
			Color	RAL 9016 (white)
			Diffuser	SHM (hardened mat glass)
Δ			Impact resistant	IK08
<u> </u>			Dimensions [mm]	596 x 296 x 76
			Mounting hole [mm]	580 x 280

A graph of light



Accessories

Index 2M-X414LKPIPT5

Name Mounting clips set for plasterboard ceiling

