

Product: AGAT LED 4400 PLX E 34 840 / 600X300

Index: 19.4258.2121.34



Description

Luminary dedicated for module and suspended ceilings with the T24 grid, equipped with the highly efficient LED sources. Luminary body made from steel sheet, powder coated in white. Monolithic construction is the characteristic feature of the luminary (remaining in one-piece during exploitation process). Luminary available in PLX or Micro-PRM diffuser. Luminary dedicated for the public use structure.

Product information

Category	Recessed luminaires
Family	AGAT LED
Name	AGAT LED 4400 PLX E 34 840 / 600X300
Index	19.4258.2121.34
EAN	5902023888762



Light and electrical data

Light source	LED
Luminous flux LED [lm]	4675
LED power [W]	21,8
Luminaire luminous flux [lm]	3791
Power of luminaire [W]	24,4
Luminaire's light efficiency [lm/W]	155,4
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 105,8° / 106,2°
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	I
Protection degree	IP20/44
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	25 (B10), 40 (B16), 39 (C10), 62 (C16)

Mechanical data



Assembly	mounted in module ceilings
Material	steel sheet
Color	RAL 9016 (white)
Diffuser	PLX (PMMA opal)
Impact resistant	IK04
Weight [kg]	2,2
Dimensions [mm]	596 x 296 x 90

A graph of light

