

Product: AGAT SLIM LED 4400 PLX EDD 34 840**Index:** 19.4008.1423.34

Description

Luminaire made from powder coated steel sheet. Highly efficient and power saving LED solutions have been used here. The product may be equipped with PMMA opal diffuser, or micro prism diffuser. Luminaire dedicated for module ceilings, recommended to be used in public sectors such as offices, or conference rooms.

Product information

Category	Recessed luminaires
Family	AGAT SLIM LED
Name	AGAT SLIM LED 4400 PLX EDD 34 840
Index	19.4008.1423.34



Light and electrical data

Light source	LED
Luminous flux LED [lm]	4565
LED power [W]	23,4
Luminaire luminous flux [lm]	3518
Power of luminaire [W]	24,7
Luminaire's light efficiency [lm/W]	142,4
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 101,2° / 103,2°
Protection against electric shock	I
Protection degree	IP20
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	DIM DALI (EDD)
Power factor cos φ	>0,95
Circuit load capacity	17 (B10), 28 (B16), 26 (C10), 41 (C16)

Mechanical data



Assembly	mounted in module ceilings
Material	steel sheet
Color	RAL 9016 (white)
Diffuser	PLX (PMMA opal)
Impact resistant	IK04
Weight [kg]	1,64
Dimensions [mm]	591 x 115 x 88

A graph of light

