

**Product:** AGAT SLIM LED 4400 PLX E 34 840 / L-1200

**Index:** 19.4008.2421.34



## 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 E 34 840 / L-1200
Index	19.4008.2421.34
EAN	5902107229955



## Light and electrical data

Light source	LED
Luminous flux LED [lm]	4675
LED power [W]	21,8
Luminaire luminous flux [lm]	3603
Power of luminaire [W]	24,4
Luminaire's light efficiency [lm/W]	147,7
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 101° / 103,2°
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	<b>mounted in module ceilings</b>
Material	<b>steel sheet</b>
Color	<b>RAL 9016 (white)</b>
Diffuser	<b>PLX (PMMA opal)</b>
Impact resistant	<b>IK04</b>
Weight [kg]	<b>3,1</b>
Dimensions [mm]	<b>1196 x 115 x 88</b>

**A graph of light**

