

Product: AGAT SLIM LED 5200 PLX E 34 830 / L-1200 Index: 19.4008.2511.34



Description

Luminary 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. Luminary 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 5200 PLX E 34 830 / L-1200
	Index	19.4008.2511.34
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Light and electrical data

Light source	LED
Luminous flux LED [lm]	5076,2
LED power [W]	24,8
Luminaire luminous flux [lm]	3912
Power of luminaire [W]	27,8
Luminaire's light efficiency [lm/W]	140,7
Color of the light [K]	3000
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	220240 V, 5060 Hz
Lifetime of LED sources [h]	100000
Lx/By	L80/B10
Operating temperature range [°C]	5 ÷ 30
Driver	standard on/off (E)
Power factor $\cos \phi$	>0,95
Circuit load capacity	25 (B10), 40 (B16), 39 (C10), 62 (C16)



Mechanical data	□iH ₊.B	Assembly Material Color Diffuser Impact resistant Dimensions [mm]	mounted in module ceilings steel sheet RAL 9016 (white) PLX (PMMA opal) IK04 1196 x 115 x 88
A graph of light			105° 90° 75° 60° 45° 45° 45° 30° 15° 0° 15° 30° 15° 15° 30° 15° 15° 15° 15° 15° 15° 15° 15