

Product: ARUNA SLIM SURFACE LED 8000 OPTICS-1L E 34 840 / L-1200 Index: 19.4407.1321.34



Description

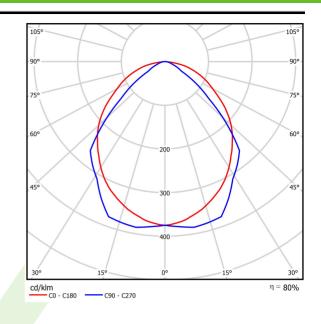
LED luminary dedicated to be mounted on suspended modular ceilings or using an adaptor frame in plasterboard ceilings (Aruna Slim M LED), directly on the ceiling (Aruna Slim Surface LED) or using slings (Aruna Slim Suspended LED). Equipped with highly efficient LED light sources. Symmetric or asymmetric light distribution. Housing made of steel sheet. Standard colour of the luminary is white. Colour rendering index CRI: 80.

Product information	Category Surface mounted luminaires	
	Family ARUNA SLIM SURFACE LED	
		CE LED 8000 OPTICS-1L E 34 840 / L-1200
	Index 19.4407.1321.34	
Light and electrical data	Light source	LED
	Luminous flux LED [lm]	8330
	LED power [W]	51
	Luminaire luminous flux [lm]	6649
	Power of luminaire [W]	57
	Luminaire's light efficiency [lm/W]	116,6
	Color of the light [K]	4000
	CRI	>80
	SDCM (LED sources)	3
	Beam angle [°]	(C0-C180) / (C90-C270) - 100,4° / 90,8°
	Protection against electric shock	I
	Protection degree	IP20
	Voltage	220240 V, 5060 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	standard on/off (E)
	Power factor $\cos \phi$	>0,95
	Circuit load capacity	16 (B10), 26 (B16), 23 (C10), 37 (C16)
Mechanical data	Assembly s	urface mounted on ceiling
	Material s	teel sheet
	Color F	AL 9016 (white)
	Diffuser C	PTICS (optical system based on lenses)
	Impact resistant	<04

Dimensions [mm]

1193 x 80 x 40

A graph of light





Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 30-06-2025