

Product: ARUNA LED 2R 4400 OPTICS-1L E 34 840 / 600X300 Index: 19.3044.1202.34

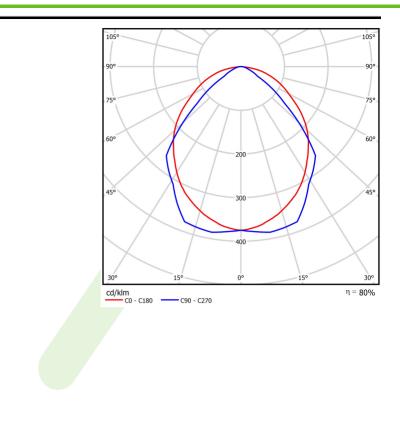


Description

LED luminary dedicated to be mounted on suspended modular ceilings, cardboard suspended ceilings (using adaptive frame), directly on the ceiling (using ceiling slab) or using slings. Equipped with highly efficient LED light sources. Light distribution available with modern lenses. Housing made of steel sheet. Standard colour of the luminary is white. Significant diversity of the value of luminous flux. Colour rendering index CRI: 80. Thanks to its innovative optics Aruna LED perfectly fits to be used in offices-especially to work with computers.

Product information	Category Recessed lumina Family ARUNA LED Name ARUNA LED 2R 4 Index 19.3044.1202.34	aires 1400 OPTICS-1L E 34 840 / 600X300
Light and electrical data	Light source Luminous flux LED [lm] LED power [W]	LED C C C C C C C C C C C C C C C C C C C
	Luminaire luminous flux [Im] Power of luminaire [W]	3644 24,7
	Luminaire's light efficiency [lm/ Color of the light [K] CRI	W] 147,5 4000 >80
	SDCM (LED sources)	3
	Beam angle [°] Protection against electric shoc	(C0-C180) / (C90-C270) - 100,4° / 90,8°
	Protection degree	IP20
	Voltage	220240 V, 5060 Hz
	Lifetime of LED sources [h]	100000
	Lx/By	L70/B50
	Operating temperature range [°C] 5÷30
	Driver	standard on/off (E)
	Power factor $\cos \phi$	>0,95
	Circuit load capacity	12 (B10), 19 (B16), 20 (C10), 32 (C16)
Mechanical data	C	nounted in module ceilings, plasterboard ceilings, directly on the ceiling or using the slings
	Material s	steel sheet
	Color F	RAL 9016 (white)
	Diffuser C	OPTICS (optical system based on lenses)
	Impact resistant	K04
	Dimensions [mm] 5	593 x 293 x 39
	Mounting hole [mm] 6	510 x 310

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: 23-12-2022