

Product: ARUNA LED 1R 2600 OPTICS-1L E 34 840 / 1200X300 Index: 19.3044.2101.34

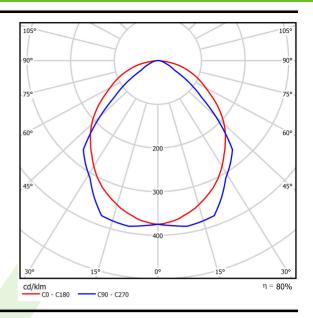


Description

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 lumin Family ARUNA LED Name ARUNA LED 1R Index 19.3044.2101.34	2600 OPTICS-1L E 34 840 / 1200X300
Light and electrical data	Light source	LED
	Luminous flux LED [lm]	2617
	LED power [W]	13,3
	Luminaire luminous flux [lm]	2089
	Power of luminaire [W]	14,4
	Luminaire's light efficiency [In	
	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 sh	ock I
	Protection degree	IP20
	Voltage	220240 V, 5060 Hz
	Lifetime of LED sources [h]	100000
	Lx/By	L70/B50
	Operating temperature range	e [°C] 5 ÷ 30
	Driver	standard on/off (E)
	Power factor $\cos \phi$	>0,95
	Circuit load capacity	22 (B10), 34 (B16), 33 (C10), 54 (C16)
Mechanical data	Assembly	mounted in module ceilings, plasterboard ceilings, directly on the ceiling or using the slings
В	Material	steel sheet
	Color	RAL 9016 (white)
<u>н</u>	Diffuser	OPTICS (optical system based on lenses)
. А ,	Impact resistant	IK04
	Weight [kg]	5,9
	Dimensions [mm]	1193 x 293 x 39
	Mounting hole [mm]	1210 × 310

A graph of light



Accessories

Index	19.3044.0001.34	

Name Frame for ceiling mounting / 1200X300



Index 01ARNL-AGK120X30 Name Adaptive frame for plasterboard ceiling / 1200X300



Index 19.3272.0101.34

Name SUSPENSION NEW TYPE-G+H 34 LENGHT 1,5M WIRE 3X SET TYPE-Y



Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 24-01-2023