Product: ARUNA LED 2R 8000 OPTICS-1L E 34 840 / 600X300
Index: 19.4261.2821.34

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.

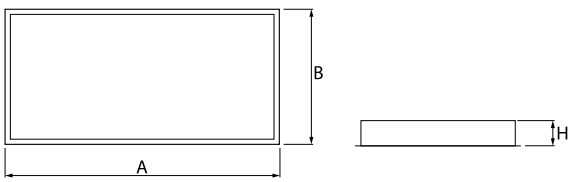
Product information

Category	**Recessed luminaires**
Family	**ARUNA LED**
Name	**ARUNA LED 2R 8000 OPTICS-1L E 34 840 / 600X300**
Index	**19.4261.2821.34**
EAN	**5902107193447**

Light and electrical data

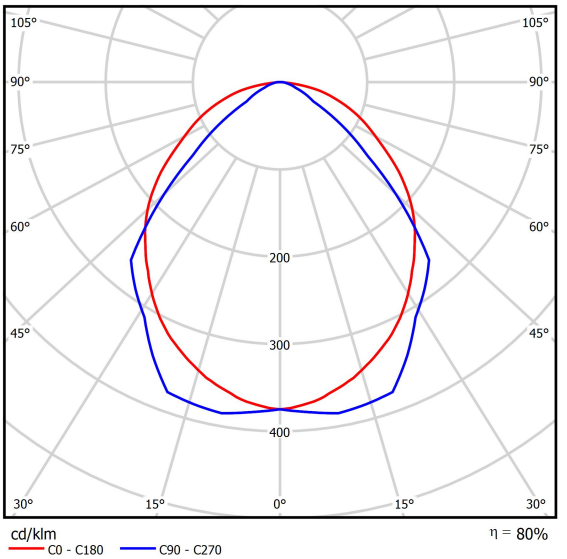
Light source	**LED**
Luminous flux LED [lm]	**8330**
LED power [W]	**51**
Luminaire luminous flux [lm]	**6649**
Power of luminaire [W]	**57**
Luminaire's light efficiency [lm/W]	**116,6**
Color of the light [K]	**4000**
CRI	**>80**
SDCM (LED sources)	**3**
Beam angle [°]	**(C0-C180) / (C90-C270) - 100,4° / 90,8°**
Protection against electric shock	**I**
Protection degree	**IP20**
Voltage	**220..240 V, 50..60 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 φ	**>0,95**
Circuit load capacity	**16 (B10), 26 (B16), 23 (C10), 37 (C16)**

Mechanical data



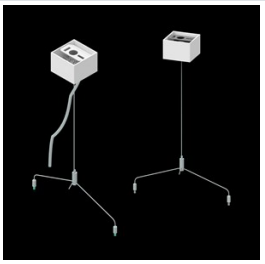
Assembly	**mounted in module ceilings, plasterboard ceilings (using accessories) or surface mounted on slings (using accessories)**
Material	**steel sheet**
Color	**RAL 9016 (white)**
Diffuser	**OPTICS (optical system based on lenses)**
Impact resistant	**IK04**
Dimensions [mm]	**593 x 293 x 39**
Mounting hole [mm]	**610 x 310**

A graph of light

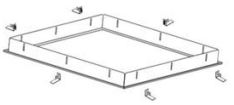


Accessories

Index	19.3272.0101.34
Name	SUSPENSION NEW TYPE-G+H 34 LENGHT 1,5M WIRE 3X SET TYPE-Y



Index	2C1A8939
Name	Adaptive frame for plasterboard ceiling / 600X300



Luminous flux tolerance +/- 10%. Power tolerance +/- 10%.
Technical data may be changed. Photos of the luminaires may differ from reality.
Date of last update: 13-01-2026