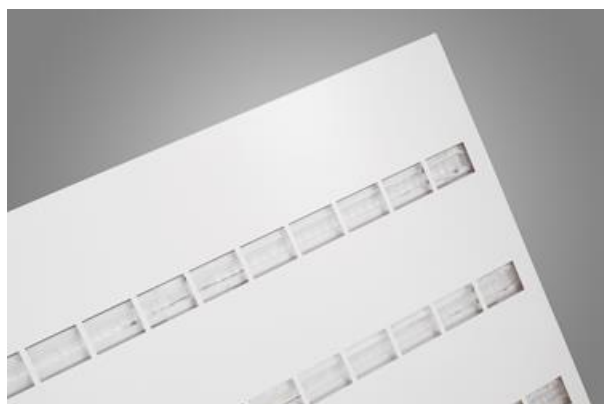
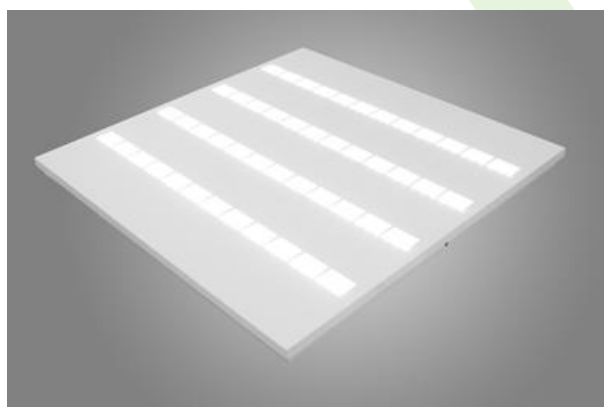




## ARUNA LED

### Recessed luminaires



LED luminaire 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 luminaire 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.

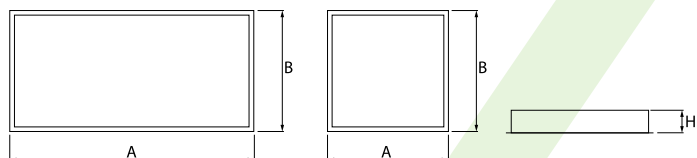




## Main parameters:

Name	Luminous flux LED [lm]	Power of luminaire [W]	Color [K]	Dimensions A x B x H [mm]
ARUNA LED 1R 1300	1420	9	4000	593 x 293 x 39 / 593 x 593 x 39
ARUNA LED 1R 2200	2283	12,6	4000	593 x 293 x 39 / 593 x 593 x 39
ARUNA LED 1R 2600	2617	14,4	4000	1193 x 293 x 39
ARUNA LED 1R 4000	4165	29	4000	593 x 293 x 39 / 593 x 593 x 39
ARUNA LED 1R 4400	4565	24,7	4000	1193 x 293 x 39
ARUNA LED 1R 8000	8330	57	4000	1193 x 293 x 39
ARUNA LED 2R 2600	2617	14,4	4000	593 x 293 x 39 / 593 x 593 x 39
ARUNA LED 2R 4400	4565	24,7	4000	593 x 293 x 39 / 593 x 593 x 39
ARUNA LED 2R 5200	5234	28,2	4000	1193 x 293 x 39
ARUNA LED 2R 8000	8330	57	4000	593 x 293 x 39 / 593 x 593 x 39
ARUNA LED 2R 8800	9288	56	4000	1193 x 293 x 39
ARUNA LED 2R 16000	16660	114	4000	1193 x 293 x 39
ARUNA LED 3R 3900	3926	21,7	4000	593 x 293 x 39 / 593 x 593 x 39
ARUNA LED 3R 6600	6848	35,3	4000	593 x 293 x 39 / 593 x 593 x 39
ARUNA LED 3R 12000	12495	86	4000	593 x 593 x 39
ARUNA LED 4R 5200	5234	28,2	4000	593 x 593 x 39
ARUNA LED 4R 8800	9130	49,1	4000	593 x 593 x 39
ARUNA LED 4R 16000	16660	114	4000	593 x 593 x 39

## Technical drawing:



**Light and electrical features:**

<b>Light source</b>	LED
<b>Voltage</b>	220..240 V, 50..60 Hz
<b>Lifetime of LED sources [h]</b>	100000/100000 (1) / 147000 (2)
<b>Lx/By</b>	L70/B50/L80/B10 (1) / L70/B50 (2)
<b>CRI</b>	>80
<b>SDCM (LED sources)</b>	3
<b>Operating temperature range [°C]</b>	5 ÷ 30
<b>Driver</b>	standard on/off (E)
<b>Power factor cos φ</b>	>0,95

**Mechanical features:**

<b>Assembly</b>	mounted in module ceilings, plasterboard ceilings, directly on the ceiling or using the slings
<b>Material</b>	steel sheet
<b>Color</b>	RAL 9016 (white)
<b>Diffuser</b>	OPTICS (optical system based on lenses)



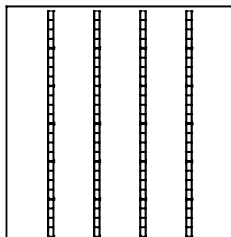
Note: The power shown refers to the whole system (tolerance +/- 10%).  
The given luminous flux refers to LED light sources (tolerance +/- 10% depends on the value of the colour temperature).  
Technical data may be changed. Photos of the luminaires may differ from reality.  
Date of last update: 24-01-2023

Dodatkowe informacje / Additional information / Zusätzliche Informationen:

Rożmieszczenie pasków LED / LED placement / LED-Bestückung:

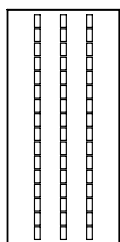
*Aruna Led 4R*

4x1300/2200/4000 lm  
593x593 mm

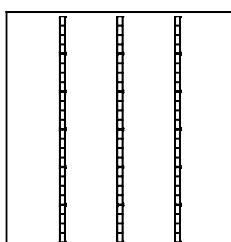


*Aruna Led 3R*

3x1300/2200 lm  
593x293 mm

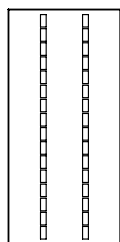


3x1300/2200/4000 lm  
593x593 mm

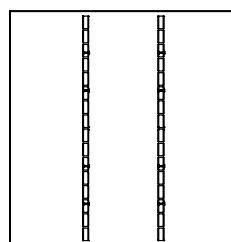


*Aruna Led 2R*

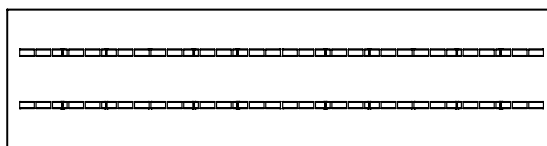
2x1300/2200/4000 lm  
593x293 mm



2x1300/2200/4000 lm  
593x593 mm

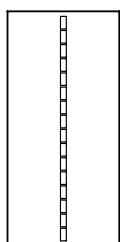


4x1300/2200/4000 lm  
1193x293 mm

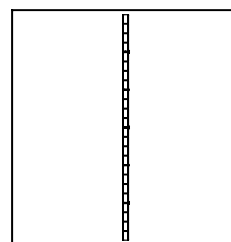


*Aruna Led 1R*

1x1300/2200/4000 lm  
593x293 mm



1x1300/2200/4000 lm  
593x593 mm



2x1300/2200/4000 lm  
1193x293 mm

