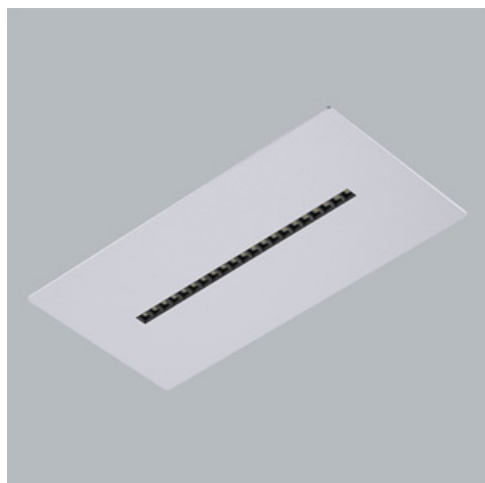**Product:** ARIBAU SOUND ABSORBENT 2200 LOUVER DAISY-BLACK-WIDE/GREY E 04 840 / 1196X596MM 1R/21X1
Index: 19.4338.3221.04

Description

Aribau is a family of pendant, solo luminaires with the possibility of combining them into complex ceiling systems. The luminaire body is made of lacquered steel sheet in black. The optics are based on 7x1 and 4x4 louver systems with low glare. A distinctive feature of each luminaire is the lower bezel made of acoustic material. The acoustic panels are manufactured from PET felt, a significant proportion of which is recycled. The material is durable, lightweight, pleasant to the touch and produced in a wide range of colours (standard colours are red, blue and grey). Another advantage of this material is that it is flame retardant and has very good acoustic properties (sound attenuation). The dimensions of the square (596x596) and rectangular (1196x596 and 1196x596) luminaire covers create a wide range of interior design possibilities. The high aesthetics of the products make it possible to use the luminaires to illuminate prestigious interiors (hotels, offices, banks, theatres, cinemas, etc.). Another important application is the use of luminaires with acoustic panels wherever we want to silence unwanted sounds (interiors of offices, conference rooms, hotel rooms, etc.). It should be remembered that luminaires alone are not decisive for the soundproofing of a room, but they can be an important complement to soundproofing systems based on PET acoustic panels.

Product information

Category	Surface mounted luminaires
Family	ARIBAU SOUND ABSORBENT
Name	ARIBAU SOUND ABSORBENT 2200 LOUVER DAISY-BLACK-WIDE/GREY E 04 840 / 1196X596MM 1R/21X1
Index	19.4338.3221.04

Light and electrical data

Light source	LED
Luminous flux LED [lm]	2259
LED power [W]	11,1
Luminaire luminous flux [lm]	1874,4
Power of luminaire [W]	12,5
Luminaire's light efficiency [lm/W]	150
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 72,6° / 74,4°
Protection against electric shock	I
Protection degree	IP40
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	72000
Lx/By	L80/B10
Operating temperature range [°C]	5 ÷ 35
Driver	standard on/off (E)
Power factor cos φ	>0,95
Circuit load capacity	46 (B10), 74 (B16), 72 (C10), 115 (C16)

Mechanical data

Assembly	surface mounted on slings
Material	steel sheet/PET
Color	RAL 9005 (black)/grey
Diffuser	LOUVER (anti-glare louver)
Impact resistant	IK04
Dimensions [mm]	1196 x 596 x 50

A graph of light

cd/klm — C0 - C180 — C90 - C270   η = 83%

Accessories

Index	6E1-8670-B-1,5-3X
Name	SUSPENSION NEW TYPE-F LENGHT-1,5 METER WIRE 3X 1-POINT

Index	19.3272.1205.00
Name	SUSPENSION NEW TYPE-E LENGHT-1,5 METER WITHOUT WIRE 1-POINT

Index	3H-GST9103010531
Name	[C] WIELAND CONNECTOR GST15I3V 2P1T W SW 91.030.1053.1 Distributor for Socket

Index	3H-GST9193130531
Name	[C] WIELAND CONNECTOR GST15I3S B1 ZR1W SW 91.931.3053.1 Socket for cable

Index	2LAC11759-19005
Name	SIDE CONNECTOR 11759-1 RAL9005

Index	2LAC11759-39005
Name	INNER CONNECTOR 11759-3 RAL9005

Index	3E-3-15W-07MWGC
Name	3x1,5x0,7m WELAND MALE-FEMALE GST15I3 BLACK SM05250

Index	3E-3-15W-13MWGC
Name	3x1,5x1,3m WELAND MALE-FEMALE GST15I3 BLACK SM05250

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