

Product: ARIBAU SOUND ABSORBENT 5000 LOUVER DAISY-BLACK-WIDE/RED EDD 04 840 / 1196X296MM 1R6/2X2

Index: 19.4340.1223.04



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 5000 LOUVER DAISY-BLACK-WIDE/RED EDD 04 840 / 1196X296MM 1R6/2X2
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EAN	5902107416751



Light and electrical data

Light source	LED
Luminous flux LED [lm]	5382
LED power [W]	28,2
Luminaire luminous flux [lm]	4465,7
Power of luminaire [W]	31,6
Luminaire's light efficiency [lm/W]	141,3
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	DIM DALI (EDD)
Power factor cos φ	>0,95
Circuit load capacity	14 (B10), 23 (B16), 22 (C10), 35 (C16)

Mechanical data



Assembly	surface mounted on slings
Material	steel sheet/PET
Color	RAL 9005 (black)/red
Diffuser	LOUVER (anti-glare louver)
Impact resistant	IK04
Dimensions [mm]	1196 x 296 x 50

A graph of light



Accessories

Index 6E1-8670-B-1,5-5X

Name SUSPENSION NEW TYPE-F
LENGHT-1,5 METER WIRE 5X 1-
POINT



Index 19.3272.1205.00

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



Index 19.4342.0008.00

Name ARIBAU SOUND ABSORBENT
DISTRIBUTOR VERSION EDD



Index 19.4342.0010.00

Name ARIBAU SOUND ABSORBENT
CONNECTOR MALE VERSION
EDD



Index 19.4342.0007.04

Name ARIBAU SOUND ABSORBENT
SIDE CONNECTOR 04



Index 19.4342.0006.04

Name ARIBAU SOUND ABSORBENT
INTERNAL CONNECTOR 04



Index 19.4342.0011.00

Name ARIBAU SOUND ABSORBENT
WIRE MALE-FEMALE 0,7M
VERSION EDD



Index 19.4342.0012.00

Name ARIBAU SOUND ABSORBENT
WIRE MALE-FEMALE 1,3M
VERSION EDD

