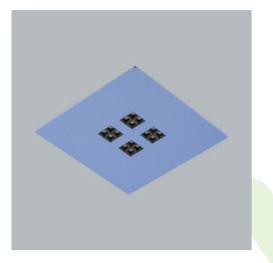


### Product: ARIBAU SOUND ABSORBENT 5500 LOUVER DAISY-BLACK-WIDE/BLUE EDD 04 840 / 596X596MM 2R2/2X2 Index: 19.4334.2123.04

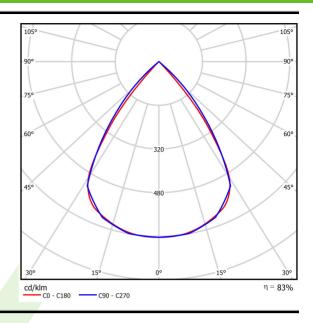


### Description

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 5500 LOUVER DAISY-BLACK- WIDE/BLUE EDD 04 840 / 596X596MM 2R2/2X2
	Index 19.4334.2123.04
	$\overbrace{LED} \bigoplus \bigoplus \bigoplus \bigoplus \varlimsup \varlimsup \varlimsup $
Light and electrical data	Light source LED
	Luminous flux LED [Im] 5676
	LED power [W] 32,4
	Luminaire luminous flux [lm] 4709,7
	Power of luminaire [W] 36,3
	Luminaire's light efficiency [Im/W] <b>129,7</b>
	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
	Protection degree IP40
	Protection degree IP40   Voltage 220240 V, 5060 Hz
	Protection degree IP40   Voltage 220240 V, 5060 Hz
	Protection degree IP40   Voltage 220240 V, 5060 Hz   Lifetime of LED sources [h] 72000
	Protection degree IP40   Voltage 220240 V, 5060 Hz   Lifetime of LED sources [h] 72000   Lx/By L80/B10
	Protection degree IP40   Voltage 220240 V, 5060 Hz   Lifetime of LED sources [h] 72000   Lx/By L80/B10   Operating temperature range [°C] 5 ÷ 35
	Protection degree IP40   Voltage 220240 V, 5060 Hz   Lifetime of LED sources [h] 72000   Lx/By L80/B10   Operating temperature range [°C] 5 ÷ 35   Driver standard on/off (E)
Mechanical data	Protection degree IP40   Voltage 220240 V, 5060 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
Mechanical data	Protection degreeIP40Voltage220240 V, 5060 HzLifetime of LED sources [h]72000Lx/ByL80/B10Operating temperature range [°C] $5 \div 35$ Driverstandard on/off (E)Power factor $\cos \phi$ >0,95Circuit load capacity17 (B10), 28 (B16), 26 (C10), 41 (C16)
	Protection degreeIP40Voltage220240 V, 5060 HzLifetime of LED sources [h]72000Lx/ByL80/B10Operating temperature range [°C] $5 \div 35$ Driverstandard on/off (E)Power factor $\cos \phi$ >0,95Circuit load capacity17 (B10), 28 (B16), 26 (C10), 41 (C16)Assemblysurface mounted on slings
Mechanical data	Protection degreeIP40Voltage220240 V, 5060 HzLifetime of LED sources [h]72000Lx/ByL80/B10Operating temperature range [°C] $5 \div 35$ Driverstandard on/off (E)Power factor cos $\varphi$ >0,95Circuit load capacity17 (B10), 28 (B16), 26 (C10), 41 (C16)Assemblysurface mounted on slingsMaterialsteel sheet/PET
Mechanical data	Protection degreeIP40Voltage220240 V, 5060 HzLifetime of LED sources [h]72000Lx/ByL80/B10Operating temperature range [°C]5 ÷ 35Driverstandard on/off (E)Power factor cos φ>0,95Circuit load capacity17 (B10), 28 (B16), 26 (C10), 41 (C16)Materialsteel sheet/PETColorRAL 9005 (black)/blue

# 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 2LAC11759-19005

Name SIDE CONNECTOR 11759-1 RAL9005



#### Index 2LAC11759-39005

Name INNER CONNECTOR 11759-3 RAL9005

