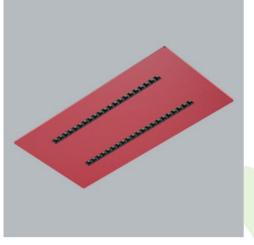


Product: ARIBAU SOUND ABSORBENT 4500 LOUVER DAISY-BLACK-WIDE/RED E 04 840 / 1196X596MM 2R/21X1 Index: 19.4337.1221.04

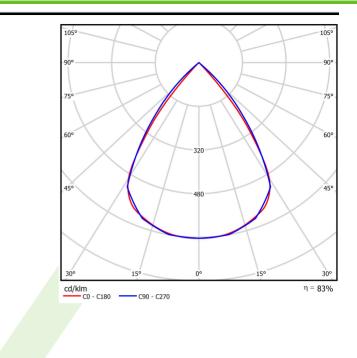


Description

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 4500 LOUVER DAISY-BLACK- WIDE/RED E 04 840 / 1196X596MM 2R/21X1
	Index 19.4337.1221.04
Light and electrical data	Light source LED
	Luminous flux LED [Im] 4518
	LED power [W] 22,2
	Luminaire luminous flux [Im] 3748,8
	Power of luminaire [W] 24,9
	Luminaire's light efficiency [lm/W] 150,6
	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 220240 V, 5060 Hz
	Lifetime of LED sources [h] 72000
	Lx/By L80/B10
	Operating temperature range $[^{\circ}C]$ 5 ÷ 35
	Driver standard on/off (E)
	Power factor $\cos \phi$ >0,95
	Circuit load capacity 20 (B10), 33 (B16), 32 (C10), 51 (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 596 x 50

A graph of light







Accessories

