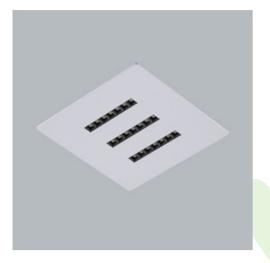


Product: ARIBAU SOUND ABSORBENT 2200 LOUVER DAISY-BLACK-WIDE/GREY E 04 830 / 596X596MM 3R/7X1 Index: 19.4335.3211.04

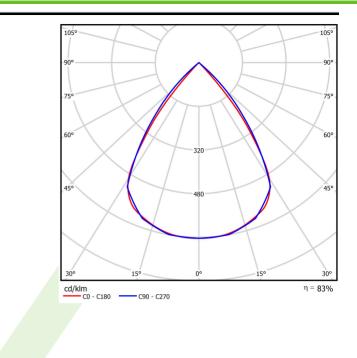


Description

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.

	CategorySurface mounted luminairesFamilyARIBAU SOUND ABSORBENTNameARIBAU SOUND ABSORBENT 2200 LOUVER DAISY-BLACK-WIDE/GREY E 04 830 / 596X596MM 3R/7X1Index19.4335.3211.04			
			Light and electrical data	Light course
	Light source	LED		
Luminous flux LED [lm]	2145			
LED power [W]	11,1			
Luminaire luminous flux [lm]	1779,8			
Power of luminaire [W]	12,5			
Luminaire's light efficiency [lm/W]	142,4			
Color of the light [K]	3000			
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 [°C]	5 ÷ 35			
Driver	standard on/off (E)			
Power factor $\cos \phi$	>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		

A graph of light







Accessories

