



OPTIMA BAFFLES & BAFFLES CURVES

OPTIMA Baffles is a range of high performance acoustical baffles, available in two standard dimensions, with integrated suspension anchor factory fitted for easy alignment and installation.

Key features

- Modern linear appearance
- Great acoustic performance: Reduce noise levels, increase speech intelligibility and reduce reverberation time in the space
- Integrated suspension anchor factory fitted for easy alignment and installation
- Install individually or in groups
- High light reflectance for energy savings

Application areas

Typically used to provide high levels of acoustic absorption in schools, offices, leisure centres, transport hubs, etc.

OFFICE - OPTIMA Baffles Curves



With **OPTIMA Baffles Curves** you can create exciting interiors without compromising acoustic performance, even with modern exposed soffit ceilings.

Key features

- Great acoustic performance
- Fresh and innovative visual
- Can be installed individually or in groups

Application areas

Typically used to provide acoustic comfort in transport hubs, schools and offices.


OPTIMA BAFFLES & BAFFLES CURVES

THICKNESS (mm)	40		
MODULES (mm)		OPTIMA Baffles	OPTIMA Baffles Curves
	1200 x 400	CS 5133	-
	1800 x 400	CS 5134	-
	1200 x 400	-	CS 5163
	1800 x 400	-	CS 5164


Available in 2 pieces / carton.

SUSPENSION SYSTEMS	Hanging Wire Kit CS 5135 U-Profile grouping option Prelude 24 Main Runner grouping option		
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SUSTAINABILITY



80



A



E1


ACOUSTICS

OPTIMA Baffles & Baffles Curves	Octave band value (α_p)							
	α_w	Class	NRC	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz
Baffles row at 300 mm centres	0.60(MH)	C	0.65	0.05	0.38	0.55	0.86	0.79

EN ISO 354 & EN ISO 11654

Sabines data for individually hung Baffles available upon request.


FIRE REACTION




EEA Euroclass B-s1, d0

EN 13501-1


OTHER PERFORMANCES & FEATURES




87%



90 % RH



1200 x 400: 2.5 kg/pc
1800 x 400: 4 kg/pc



30 YEAR
system guarantee


CUSTOM OPTIONS



Colours



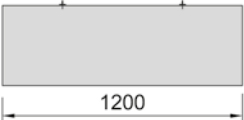
Dimensions



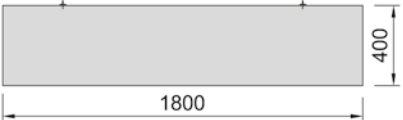
Shapes

INSTALLATION OPTIONS

OPTIMA BAFFLES

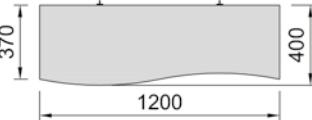


Module 400 x 1200 mm

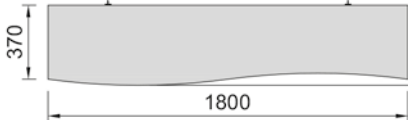


Module 400 x 1800 mm

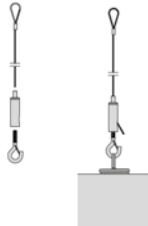
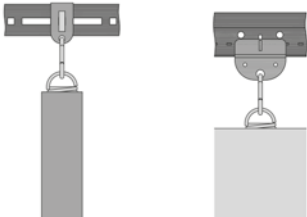
OPTIMA BAFFLES Curves - Custom sizes and shapes available on request



Module 400 x 1200 mm



Module 400 x 1800 mm

All sizes are nominal. Product availability may vary. Please contact us or visit www.armstrongceilings.eu for more information.