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.

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.

Inspiring Great Spaces®
**OPTIMA BAFFLES & BAFFLES CURVES**

<table>
<thead>
<tr>
<th>THICKNESS (mm)</th>
<th>40</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>MODULES (mm)</th>
<th>OPTIMA Baffles</th>
<th>OPTIMA Baffles Curves</th>
</tr>
</thead>
<tbody>
<tr>
<td>1200 x 400</td>
<td>CS 5133</td>
<td>-</td>
</tr>
<tr>
<td>1800 x 400</td>
<td>CS 5134</td>
<td>CS 5163</td>
</tr>
<tr>
<td>1200 x 400</td>
<td>-</td>
<td>CS 5164</td>
</tr>
<tr>
<td>1800 x 400</td>
<td>-</td>
<td></td>
</tr>
</tbody>
</table>

Available in 2 pieces/carton.

**SUSPENSION SYSTEMS**

Hanging Wire Kit: CS 5135
U-Profile grouping option
Prelude 24 Main Runner grouping option

**SUSTAINABILITY**

80 %
A
ET1

**ACOUSTICS**

<table>
<thead>
<tr>
<th><strong>Octave band value ((\alpha_p))</strong></th>
<th>125 Hz</th>
<th>250 Hz</th>
<th>500 Hz</th>
<th>1000 Hz</th>
<th>2000 Hz</th>
</tr>
</thead>
<tbody>
<tr>
<td>OPTIMA Baffles &amp; Baffles Curves</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>80% Baffles row at 300 mm centres</td>
<td>0.60(MH)</td>
<td>C</td>
<td>0.65</td>
<td>0.05</td>
<td>0.38</td>
</tr>
</tbody>
</table>

Sabines data for individually hung Baffles available upon request.

**FIRE REACTION**

EEA Euroclass B-s1, d0
EN 13820-1

**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

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

www.armstrongceilings.co.uk