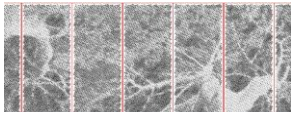






Subject to change without notice. This document is intellectual property of us. It may neither be duplicated, exploited for profit, distributed for business purposes nor shown to any third parties without our approval.

<b>Description</b>	SPREADline offers an excellent design freedom due to an individual arrangement of the scattered perforation with different perforation shapes and sizes. The transmission of photos and images as perforation pattern is a striking eye-catcher. The diverse perforations can specifically be used for an effective combination of luminaires and loudspeakers.	
<b>Characteristics</b>	<ul style="list-style-type: none"> <li>- individual arrangement of the perforation with different perforation shapes</li> <li>- transmission of images as perforation pattern possible</li> <li>- suitable for an effective combination of luminaires and loudspeakers</li> </ul>	
<b>Systems</b>	LMD-Metal Ceilings, LMD-Fireproof Ceilings	
<b>Hole shapes</b>	round hole, square hole, slotted hole, free form	
<b>Hole diameter</b>	0,7 mm – 12,0 mm	
<b>Open area</b>	0,5 % – 44 %	
<b>Surface</b>	Diverse motives can be created with of perforations - e.g. a tree motive by means of different hole sizes and individual arrangement	
	<b>Tree motive</b>	<b>Detail</b>
		
 <b>Sound absorption</b>	Equipped with acoustic inlays, perforated surfaces achieve very high sound absorption values	
 <b>Building material class</b> tested to EN 13501-1 tested to ASTM E 84	Metal ceiling element, powder coating and acoustic tissue A2-s1, d0 Class A (IBC)	
 <b>Durability</b> according to EN 13964, table 8 and 9	Exposure class A (interior)	
 <b>Green Building</b> Environmental Product Declaration (EPD) according to ISO 14025 according to ISO 14021	validated self-declared	