



## SPREADline

### Scattered Perforations

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.

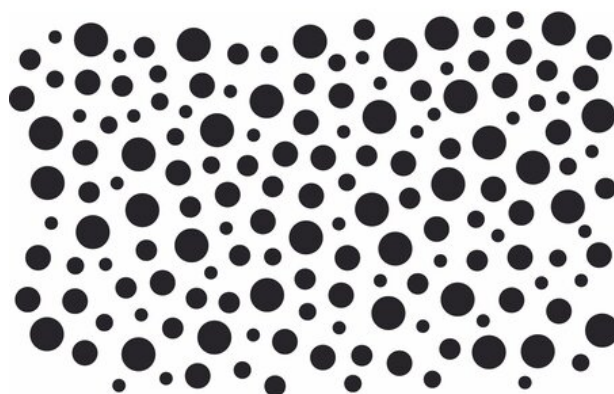
- individual arrangement of the perforation with different perforation shapes
- transmission of images as perforation pattern possible
- suitable for an effective combination of luminaires and loudspeakers



### Variants

#### Rsl 100-30

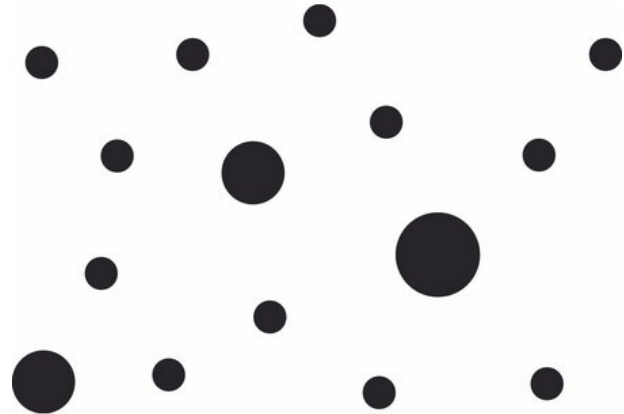
- Hole shape: round hole
- Hole arrangement: scattered
- Hole diameter: 3 / 4 / 5 / 6 / 8 mm
- Open area: 30 %



#### Rsl 120-10



- Hole shape: round hole
- Hole arrangement: scattered
- Hole diameter: 8 / 15 / 20 mm
- Open area: 10 %



#### Rsl 130-10

- Hole shape: round hole
- Hole arrangement: scattered
- Hole diameter: 8 / 15 / 20 mm
- Open area: 10 %
- Combinable with: LMD-E 200, LMD-E 210
- Ceiling panel: 1,800 x 600 mm
- Special feature: seamless perforation transition



### Technical details

- Hole shapes: round hole, square hole, slotted hole, free form
- Hole diameter: 0.7 mm - 76 mm

### Acoustics

Equipped with acoustic inlays, perforated surfaces achieve very high sound absorption values

### Fire protection

#### Building material class

Building material class	EN 13501-1	A2 - s1,d0
Building material class	ASTM E 84	class A

### Durability

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Exposure class	EN 13964	A
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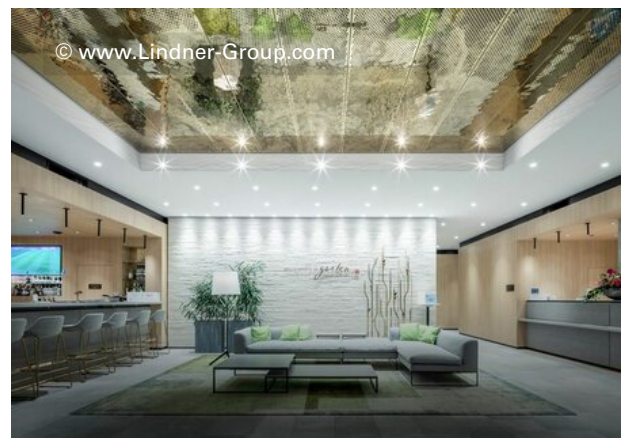
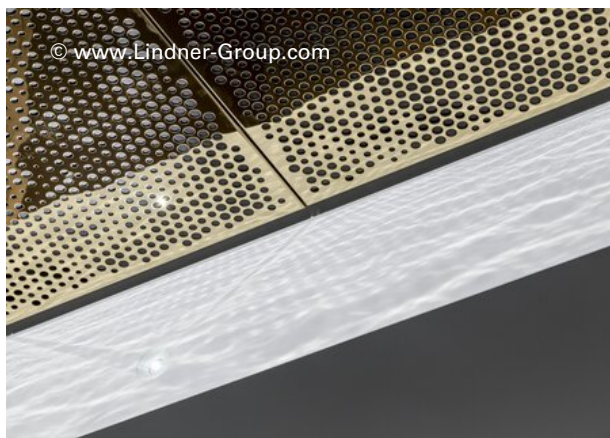
## Combinable Systems

### Combinable Systems

#### Ceilings

LMD-B 100 - Linear Post Cap Ceiling  
 LMD-B 100 SD - Linear Post Cap Ceiling, Longitudinally Sound-Reduced  
 LMD-B 110 - Post Cap Ceiling with Cross Noggins  
 LMD-B 147 SD - Post Cap Ceiling Concealed, Longitudinally Sound-Reduced  
 LMD-DS 315 - Metal Canopy Ceiling without Frame  
 LMD-DS 320 - Metal Canopy Ceiling in Filigree Optics  
 LMD-E 200 - Hook-On Ceiling  
 LMD-E 210 - Hook-On Ceiling with Butt Joints  
 LMD-E 213 - Hook-On Ceiling with Accentuated Joints  
 LMD-E 213 BWS - Hook-On Ceiling, Ball-Impact Resistant  
 LMD-E 214 - Hook-On Ceiling with Open Joints  
 LMD-E 300 - Lay-In Corridor Ceiling  
 LMD-E 312 - Hook-On-Swing-Down-Slide Corridor Ceiling  
 LMD-E 321 - Swing-Down-Slide Corridor Ceiling  
 LMD-E 340 - Drop-Slide Corridor Ceiling  
 LMD-K 420 - Clip-In/Swing-Down Cassette Ceiling  
 LMD-L 601 - Metal Baffle Ceiling, Suspended, one-piece  
 LMD-L 607 - Metal Baffle Ceiling, directly fastened  
 LMD-L 608 - Metal Baffle Ceiling, Hook-On/Slide baffle, two-piece  
 LMD-L 609 - Metal Baffle Ceiling, Hook-On/Slide baffle, one-piece  
 F30 Swing-Down-Slide - LMD Fire Rated Metal Ceiling acc. to DIN 4102-2  
 F30 Hook-On-Swing-Down-Slide - LMD Fire Rated Metal Ceiling acc. to DIN 4102-2  
 F30 Drop-Slide - LMD Fire Rated Metal Ceiling acc. to DIN 4102-2  
 F90 Hook-On-Swing-Down-Slide - LMD Fire Rated Metal Ceiling acc. to DIN 4102-2  
 EI30 Hook-On-Swing-Down-Slide - LMD Fire Rated Metal Ceiling classified acc. to DIN EN 13501-2  
 EI90 Hook-On-Swing-Down-Slide - LMD Fire Rated Metal Ceiling classified acc. to DIN EN 13501-2  
 EI30-VKF Hook-On-Swing-Down-Slide - LMD Fire Rated Metal Ceiling application acc. to VKF  
 EI90-VKF Hook-On-Swing-Down-Slide - LMD Fire Rated Metal Ceiling application acc. to VKF  
 Plafotherm® E 200 - Heated and Chilled Hook-On Ceiling

## Applications





## Project solutions

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This product data sheet refers to the standard version of the product mentioned above. We would be happy to work with you to find the right solution for your project. Adapted to your building project, you will receive a perfectly matched system. Project-specific constructions and adaptations can be found in the offer documents.