

Linear Diffuser

Museum Frieder Burda, Baden-Baden

For Baden-Baden, the Frieder Burda Stiftung is not just an exceptional collection, but also a splendid museum remarkable for its artistic combination of light and glass. In June 2006 this building, designed by the New York architect Richard Meier and inaugurated in October 2004, was awarded the international "2006 Institute Honor Award for Architecture".



Function linear dimuser INDUL

The supply air is divided into fine individual jets which distribute the supply air into the room at an angle of 45° alternately to the left and to the right. The result is an especially uniform air distribution with an optimal diffuse ambient air flow, and no noticeable draughts.



| Building: | Museum Frieder Burda Baden-Baden |
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| Architects: | Richard Meier New York |
| Proprietor: | Frieder Burda |
| Consultant,: building services | SEF Ingenieure Karlsruhe |
| Linear diffuser system: | INDUL P18 / V20/ V45 |
| Type of ceiling: | Plasterboard ceilings and open lamella ceil- ings |
| Scope: | 1250 m ² conditioned area |
| Specific air flow: | 50-130 m³/hm |
| Scope of order: | 610 rm. linear diffusers, Types P18 / V20 / V45 |

System advantages

- Completely draught-free air distribution
- Low diffuser widths, from 15 mm
- Unobtrusive installation in ceiling joints
- Temperature differences up to -14 K
- Light, clean ceilings due to fine-jet characteristics
- Simple, quick and clean installation in all ceiling systems
- Special installation kit for plaster ceilings

