INDUL
Linear Diffuser

K20 Art collection Northrhine-Westphalia

The building housing the art collection at Grabbeplatz in Düsseldorf with its characteristic black granite facade has had an extension added, the architectural use of form blending in seamlessly with the old building. The architect’s office Dissing + Weitling from Copenhagen has implemented a noble and understated building with contemporary architectural details, allowing the exceptional works of art to take centre stage. There are no posts which might impede vision.

Light, safety and air conditioning technology were brought to the latest state of the art to allow the facility to continue showing international items on loan. An additional 2,000 m² expand the overall exhibition area to over 5,000 m², providing a technically sophisticated supplement to the existing building which was fully refurbished for the reopening in July 2010.

Function Linear diffuser 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.

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

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<table>
<thead>
<tr>
<th>Building:</th>
<th>K20 Art collection Northrhine-Westphalia Düsseldorf</th>
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<tbody>
<tr>
<td>Architect:</td>
<td>Architects Dissing + Weitling, Copenhagen</td>
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<tr>
<td>Proprietor:</td>
<td>Bau- und Liegenschaftsbetrieb Nordrhein-Westfalen, Düsseldorf</td>
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<tr>
<td>Consultant:</td>
<td>Bau- und Liegenschaftsbetrieb Nordrhein-Westfalen, Düsseldorf</td>
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<td>Linear diffuser system:</td>
<td>INDUL AP18, AV20, AV45</td>
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<td>Type of ceiling:</td>
<td>Mineral fibre ceiling</td>
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