

New Chilled Beam with FPC (Flow Pattern Control)

The new IQ Chilled Beam is totally unique with its FPC (Flow Pattern Control) function that provides high flexibility in new buildings or refurbishments. The combination of FPC and comfort control gives the IQ beam its unique characteristics.

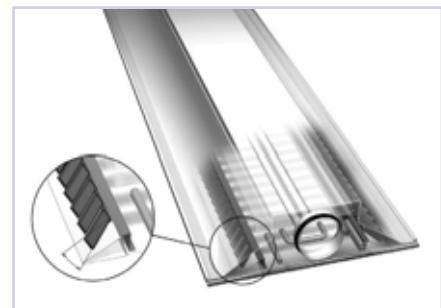
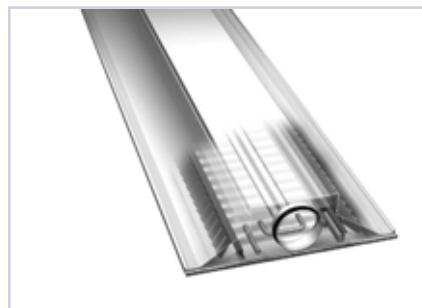
Consultants and customers have since long asked for a chilled beam that can be adjusted almost like a ceiling diffuser. This is to fulfil the requirements for the best possible indoor climate.

Now the solution is here. The IQ Chilled Beam with the unique Flow Pattern Control (FPC) where the airflow can be directed up to 45 degrees through integrated vanes.

Different directions can be set at sections of 600 mm in the beam.

The IQ chilled beam wth FPC is available in lengths of 1.2 m, 1.8 m, 2.4 or 3.0 m. The flow pattern is easily and safely adjusted by a simple operation. Is also available with 1-way flow. FPC is available for induction air supply beams only.

- Adjustable air vanes in the outlet.
- Optimised for minimal noise and pressure drop.
- Sections of 60 cm.
- Adjustable air vanes: 0°, 15°, 30°, 45°.
- Unique combination with comfort control



Highest possible efficiency can be maintained by adjusting the comfort control and air vanes!

A combination of different angles on one side is possible.

When increased air flow is required, the flow pattern can be adapted to maintain optimal comfort in the room!

