FLY ONE®
The media system for multifunctional rooms
Imagine a space that due to its size can be used for a variety of functions and with multiple layouts: in offices, industry, laboratories or in schools.

Groups of tables can be combined quickly or moved to the side with flexible furniture. Convert a training room into an auditorium or even a learning workshop tomorrow – the table layouts vary constantly.

However, this is rarely possible today if you need media or technical supply, such as electricity, data, multimedia, compressed air or gas, supplied precisely to the workplace. Existing systems, like floor tanks or wall ducts, are generally located where they are not really needed.

4-dimensional flexibility

- LED lighting: direct, indirect, dimmable
- Pivotable: from 0 - 65°
- Telescopic: from 0 - 45 cm
- Rotatable: +/- 30°, +/- 135°
The Concept

The room concept with 1,000 options

Be creative. Rooms with Fly One® adapt flexibly and quickly to your individual requirements. Whether meetings, training or learning workshops – Fly One® is guaranteed to win you over as a veritable change artist.

Optimum media supply in every situation

Maximise the potential of your space. The innovative ceiling supply system intelligently connects your workspaces. Position groups of tables to suit your needs – electricity, data, gas or compressed air are available in an instant.

Group work

Learn through exciting hands-on experiments

Group the learning islands in a modular way, supply your experiments with electricity, gas or compressed air and get started.

Partner work

IT lesson for the whole class

Connect the laptop to the electricity and data connection in teams of two and, in no time, students are discussing the content on the interactive board.

Workshop

Solve project work together

Arrange the groups of tables flexibly and, in an instant, the project groups will be developing creative approaches.

Input

Communicate knowledge in a compressed manner

Simply arrange the tables in rows and connect the workplaces to multimedia via the ceiling supply system.

Auditorium

Evening talk by experts

Move the tables aside to save space, arrange enough chairs and maximise discussions in a relaxed atmosphere.
The Unique Feature

Fly One® provides media, like electricity, data, gas or compressed air where it is needed in the space – precisely and reliably. And when it’s no longer needed, Fly One® folds together fully automatically and elegantly from any position at the press of a button and is recessed unobtrusively in the ceiling.

Highlights

- Three-dimensional navigation
- High-power LED light
- Elegant and flexible

Multifunctional rooms with Fly One®
The German Design Council presented Hohenloher with the “GERMAN INNOVATION AWARD 2018” for its “Fly One®” high-tech innovation. The high-calibre judging panel declared the ceiling installation as one of the most successful innovations in Germany in the “building & elements” category. “Fly One®” comprises a high design ceiling light and media supply in one and is widely used in rooms with multifunctional uses. Its level of innovation, user benefits and cost-effectiveness were the key criteria in the presentation of the award.

“The very fact that we have been honoured with the GERMAN INNOVATION AWARD for our innovativeness shows that we have actually managed to create a technical design masterpiece with outstanding practical benefits out of an initial vision. The flexibility and versatility of our media supply system are exceptional and distinguish us from pure fit-out companies for educational institutions,” remarks Alexander Biller, Head of Marketing and Product Management at Hohenloher.
Fly Light®

Transforming every learning space into a “highlight”. Experience breathtaking design combined with exceptional lighting technology. Our Fly Light® improves people’s ability to concentrate due to the daylight spectrum and ensures the best possible illumination in the space through its direct and indirect light component.

Features

› Even and glare-free lighting of workspaces by 80% direct and 20% indirect light component and a basic oval shape
› Dimmable and therefore able to adapt to lighting requirements
› Fatigue-free working, thanks to daylight-spectrum LEDs
› Efficient use of electrical energy due to an optimum performance factor (PF)
› Fatigue-free working, thanks to daylight-spectrum LEDs

Models

Ceiling light with 2 mounting brackets
Suspended depth: 190 mm

Suspended light with 4 wire cables
Suspended depth: 500 – 1500 mm

Light and learn

A wonderful combination: our Fly Light® ceiling system provides optimum lighting for any space. Install Fly One® for practical learning and experimenting – it extends at the press of a button and flexibly provides electricity, internet, multimedia and much more in the space.
Design meets technology

Media supply has never been this elegant and flexible. Fly One® is an energy-saving high-performance LED ceiling light that provides optimum lighting in any space. When needed, Fly One® unfolds fully automatically and can be navigated three-dimensionally to any position.
We have actually managed to create a technical design masterpiece with outstanding practical benefits out of an initial vision.

Alexander Biller
Head of Marketing and Product Management at Hohenloher
Product range
School equipment
Scientific equipment
Equipment for further education and training

Services
Consultation & Planning
Production & Installation
Service & Maintenance

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