

## FLY ONE®

The media system for multifunctional rooms

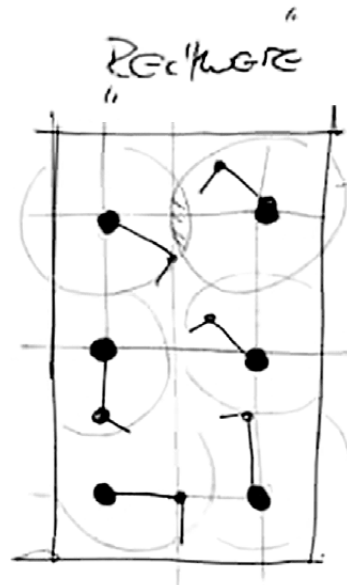


# The Idea

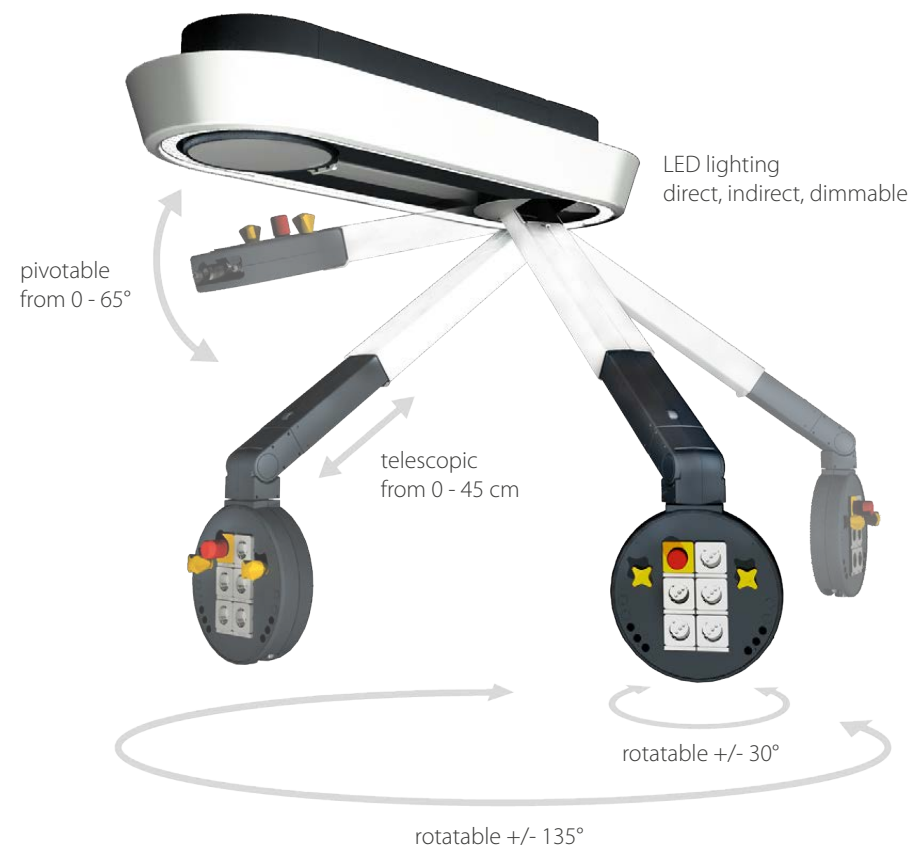
Imagine a space that due to its size can be used for a variety of functions and with multiple layouts: in offices, industry, laboratories or in schools.

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



> Watch video

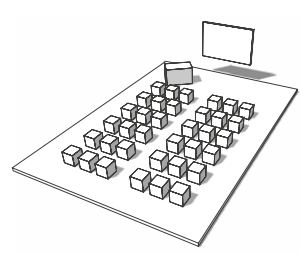
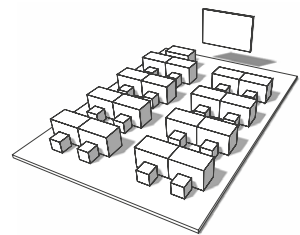
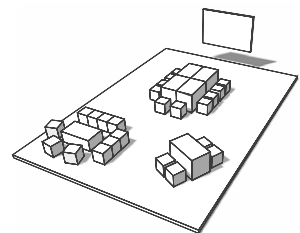
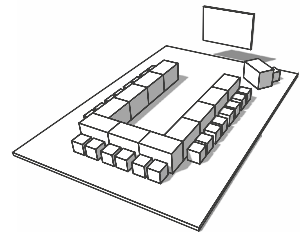
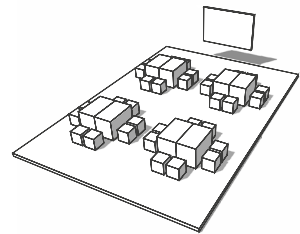




# The Concept

## 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.

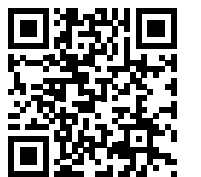
- + Three-dimensional navigation
- + High-power LED light
- + Elegant and flexible

## Hello Learning Room

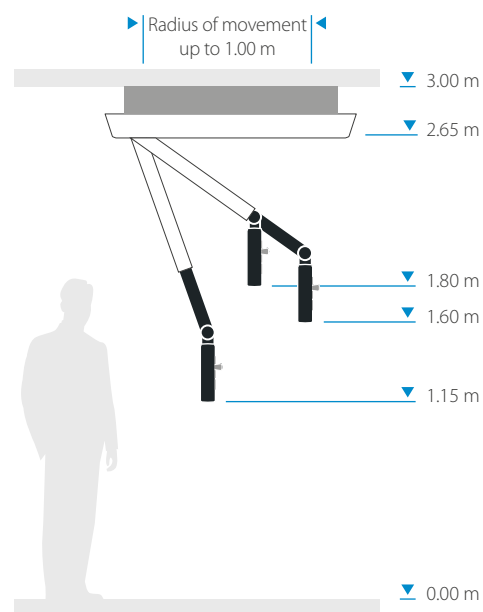


› Watch video

## Hello Multifunctional Room



› Watch video



## Highlights

- › Three-dimensional navigation and lockable media supply
- › Dimmable high-power LED light for optimum workplace lighting
- › Flexible individual and group control using state-of-the-art bus technology
- › Ergonomic media supply, thanks to individual height adjustment
- › Ultra-robust due to flexible bamboo design principle
- › Short set-up time, thanks to fully automatic extension and retraction

## Multifunctional rooms with Fly One®





# German Innovation Award for “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®

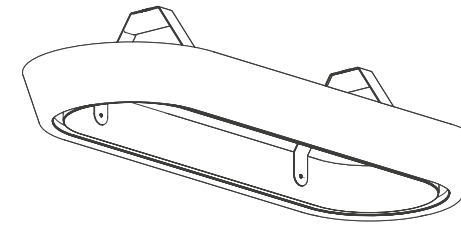
Transforming every learning space into a "highlight". Experience breathtaking design combined with exceptional lighting technology. Our Fly Light® improves people's ability to concentrate due to the daylight spectrum and ensures the best possible illumination in the space through its direct and indirect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

- + Daylight spectrum
- + Dimmable
- + Unique design

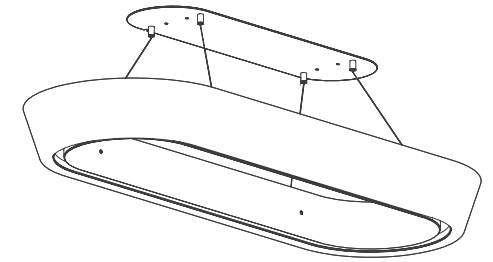
## Features

- › 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)
- › Flexibility due to a range of fixing modes: as a suspended light with wire cables or as a ceiling light with fixing brackets

## 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.





MULTIFUNKTIONSRaum HOHENLOHER

Du kannst den Ozean nicht überqueren,  
wenn du nicht **den Mut hast**  
die Küste aus den Augen zu verlieren."

"You can never cross the ocean unless you  
have the courage to lose sight of the shore."

Christoph Kolumbus

MULTIFUNKTIONSRaum

"Die Neugier  
steht immer an erster Stelle des  
Problems, das gelöst werden will."

Curiosity is always the first step  
to resolving a problem.

Galileo

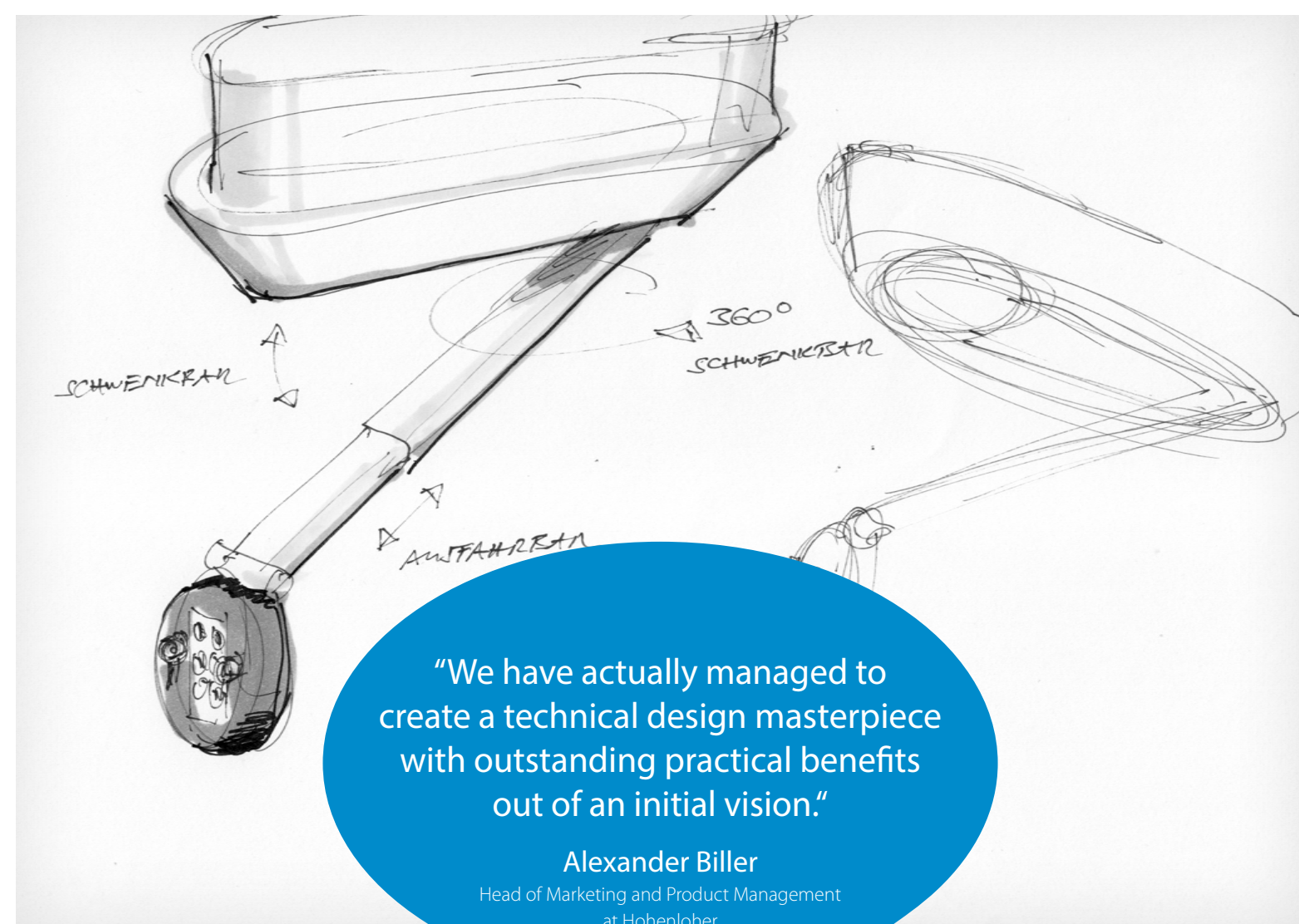
HOHENLOHER

## 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.



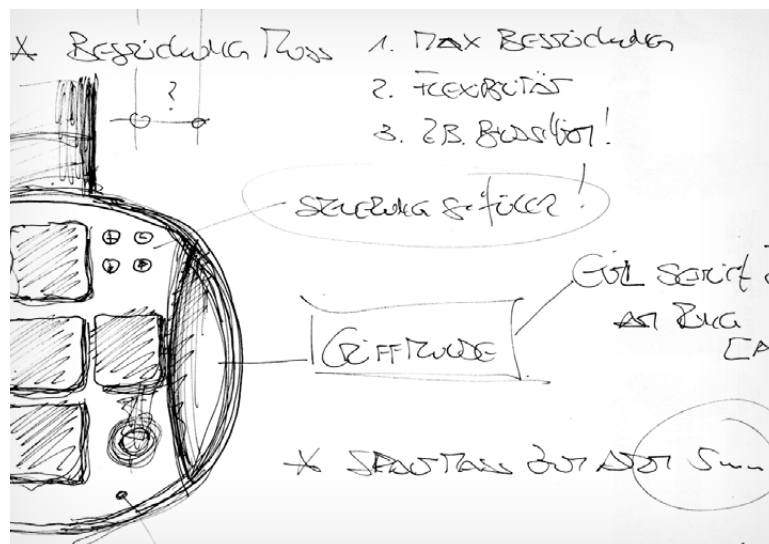
# Design diary



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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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# HOHENLOHER

International Business

Hohenloher Spezialmöbelwerk  
Schaffitzel GmbH + Co. KG

Anton-Waldner-Str. 10-16  
88239 Wangen im Allgäu · Germany

Tel: + 49 (0) 7522 / 986 - 504  
Fax: + 49 (0) 7522 / 986 - 526

ib@hohenloher.de  
www.hohenloher.com