

A teal background with a network of white lines forming a complex geometric pattern, resembling a modern architectural or lighting design.

IMPOLUX

THE LED EXPERTS

Energy-saving LED-lighting through order-specific adaptation

digital AHK business trip Greece

22nd - 26th June 2020

energy efficiency and renewable energies for the hotel industry

Presentation: **Nico Schug**, Managing Director



Basic company information

- company foundation: 2008
- number of employees: 15
- in-house manufactory for special luminaire constructions
- own electronics & software development



Main business

- energy-saving lighting solution for complex applications
- manufacturing of special luminaire constructions
- building automation with focus on lighting control
- distribution of LED strips, controller, profiles & accessories
- customizing of LED strips & profiles
- lighting ceilings with individual design



**Planning support &
project assistance for
/ architects / designers
/ project managers**

- **advice on the lighting concept, considering individual ideas and the budget**
- **CAD-supported light calculation**
- **detailed preparation of offers with product data sheets and entry of project-related information in existing construction plans**
- **technical advice, for example in the planning of feed-ins and integration into control systems (KNX, DALI, DMX, etc.)**
- **mock-up samples for coordination with the building owners directly on site**
- **support for all companies involved in the project in execution planning, realization and coordination according to schedule**
- **just-in-time deliveries incl. labelling of the luminaires with installation place for allocation on the construction site**
- **individual article numbers for each luminaire for easy and controlled re-ordering**



Your benefits

Energy saving

- high energy savings through efficient and perfectly adapted LED lighting
- intelligently programmed lighting only consumes energy when it is needed

Sustainability

- durable lamps
- high environmental friendliness

Usability

- pre-programmed settings
- intuitive concepts like smart-app or QR-code

Assortment diversity

- from individual components to complete luminaires
- unique pieces and large series

Innovation

- modern lighting concepts such as Human Centric Lighting
- own development departments for individual solutions

References

Hotels



Adina
apartment hotels

moxy
HOTELS

Mercure
HOTELS

THE WESTIN
LEIPZIG

FAVORITE
parkhotel
★★★★★

Dorint
Hotels & Resorts

Serways
Hotel

SEETELHOTEL
KAISERSTRAND BEACHHOTEL
★★★★
SEEBAD BANSIN

PARKPLAZA

Radisson **BLU**

park inn
by Radisson

CERRETANI
HOTEL FIRENZE

IBB HOTEL

Comfort
HOTEL

Leonardo
Hotels

References

Shipbuilding



HANSEATIC nature / HANSEATIC inspiration / HANSEATIC spirit (by Hapag Lloyd)

special cabin luminaires & control elements

Norwegian Spirit

interior lighting

The Ritz-Carlton Yacht Collection

control elements for luxury yacht lighting

Odyssey of the Seas (by Meyer Werft)

ambient lighting outdoor area

References

Gastronomy / Congress / Education
Business / Industry
Trade fair construction
Retirement homes / Hospitals



Peek&Cloppenburg

MOSELTAL
SENIORENRESIDENZ

TANK & RAST
GRUPPE

PLUSCITY
First Class Shopping

MASERATI

thyssenkrupp



RAIFFEISEN
CAMPUS

DFH
Deutsche Fertighaus Holding AG

JG|U
JOHANNES GUTENBERG
UNIVERSITÄT MAINZ

E4P ENERGY
FOR PEOPLE

UNIVERSITÄTSMEDIZIN
GÖTTINGEN :UMG

STIEBEL ELTRON

BALLUFF

HUF HAUS

a small selection of successfully completed lighting projects and our satisfied customers from a wide range of sectors



Key-objectives in Greece

We would like to:

- make the energy saving options of individual LED lighting better known
- increased participation in international construction projects
- get to know the local market better
- implement your ideas and requirements for modern lighting for you

We are searching for:

- trustworthy contacts and local decision-makers like architects/designers/planners of lighting technology for building projects
- executing companies in the field of installation/assembly of LED lighting technology
- independent sales partners for LED lighting technology

**Light is much more than just bright. It is life and emotion.
Take the chance to use this together with us in your projects!**

A teal background with a network of white lines forming various geometric shapes, including triangles and polygons, some of which are interconnected.

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