

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



- energy-saving lighting solution for complex applications
- manufacturing of special luminaire constructions

Main business

- 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

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

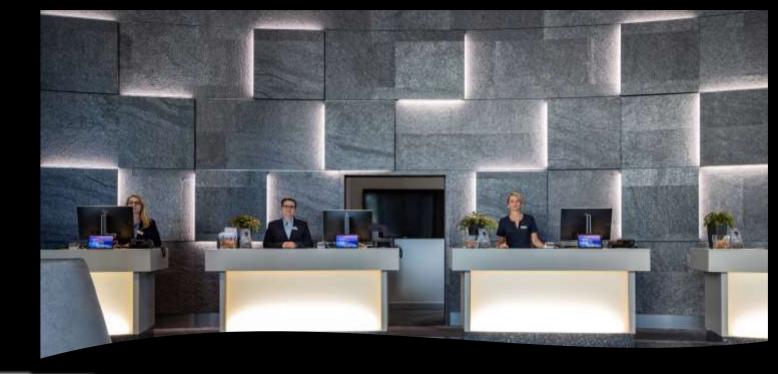
- modern lighting concepts such as Human Centric Lighting
 - own development departments for individual solutions



Your benefits

References

Hotels





References

Shipbuilding



special cabin luminaires & control elements

Norwegian Spirit

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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





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



Key-objectives in Greece

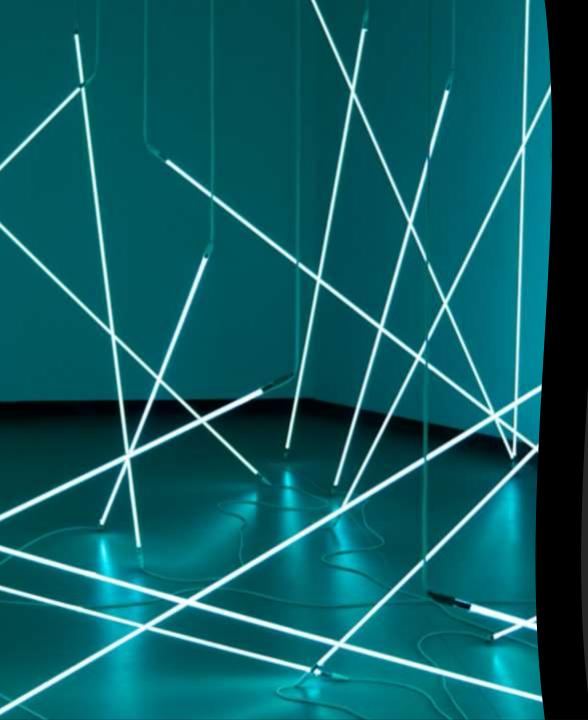
We would like to:

- 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!



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