GUIDING THE TRANSFORMATION OF LOGISTICS

@))

Τ.

20 Maria

4.0

Tit,

ZUMTOBEL

夏 [1]

1 10

ဂိုး

731

P

Ъ°

IGHT FOR INDUSTRY AND ENGINEERING

INCREASED EMPLOYEE WELLBEING

PEOPLE IN FOCUS

Technical advances, machine automation, artificial intelligence. The logistics workforce has to face many new challenges. We want to support employees in their new roles and reduce their anxieties. We want to create attractive working environments for logistics organisations. We at ZUMTOBEL want to offer the best light for any challenging situation.

The spaces to be lit, predominantly by artificial light, require highly customised lighting solutions. Through the use of HUMAN CENTRIC LIGHTING, employee health and wellbeing is increased and productivity enhanced.



 $\overline{\mathbb{C}}$

ဂိုင္လ

EMOTIONAL

BIOLOGICAL



VISUAL



For further information on HUMAN CENTRIC LIGHTING for industry, please visit our website at

www.zumtobel.com/com-en/ active-light-industry-engineering.html

SOLUTION FOR LOGISTICS

Intelligent lighting management systems from Zumtobel offer logistics companies lighting solutions that focus on people first, energy reduction as standard and cost reductions to help your business. Through the collection and analysis of data, let ZUMTOBEL SERVICES partner with you to optimise your lighting solution by adopting the latest technology.



INTELLIGENT LIGHTING AS A TOOL

TECHNOLOGY IN FOCUS

FRAGILE Handle With Care DO NOT DROPI

Rapid developments in technology have also increased the scope and complexity of lighting systems. Here, the most difficult task lies in linking together the data collected from different areas and in extracting meaningful conclusions and benefits from analyses.

Our ZUMTOBEL CONNECTIVITY and ZUMTOBEL DIGITAL SERVICES systems offer you complete control over your lighting. It provides insights into your property processes and lighting infrastructure. Using internet connectivity and with the assistance of our software experts, the collected data is analysed. You then have access to new information and can detect opportunities to optimise processes. ZUMTOBEL SERVICES offers comprehensive support from the planning phase through to process optimisation.



FRAGILE

241)

ASSET TRACKING

The ability to locate important items quickly within a building increases overall efficiency. Especially during a complex process it is useful to be able to track machinery and vehicles or locate expensive equipment to prevent delays or even standstills.



OPTIMISATION OF ORGANISATIONAL EFFICIENCY

ORGANISATION IN FOCUS

One of the most difficult situations a company faces in our fast-moving world is a constantly changing market. Ensuring continuous growth requires efficiency, flexibility and the ability to respond to market developments. An innovative, future-proof lighting solution forms the basis for a successful organisation and provides intelligent, sustainable and cost-effective lighting. Our experts forecast your potential cost savings and draw up a detailed plan for your organisation. ZUMTOBEL offers efficient and economical lighting solutions for your organisation, from dimming the luminaires in the summer months to saving electricity by specifically illuminating the workplaces you need. Our intelligent light management systems collect data autonomously and enable you to quickly identify cost reduction potentials within your organisation.



VERTICAL LIGHTING

increased picking accuracy by illuminating the vertical area of the storage rack and the floor



GLARE CONTROL

addressing and reducing driver complaints by limiting glare by using lighting with high-quality optics

See .

E M E R G E N C Y L I G H T I N G

automation of your emergency lighting – The average ROI time frame in logistics could be lower than 18 months



FLEXIBLE

switching from a room to a temporary office or renting space for different activities with flexible lighting systems



SAVINGS UP TO 82%

savings up to 82% can be achieved with all benefits of our light controls system

- use of daylight
- efficient light sources
- time-based management
- lighting scenes
- presence detectors

LUMINAIRES FOR THE INDUSTRIAL SPACE



LUMINAIRES FOR THE OFFICE SPACE



EMERGENCY LIGHTING & SENSORS



zumtobel.com/contact