

Challenges of lighting renovation in buildings

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www.lichtvision.com



Good lighting doesn't just happen.

IALD

It's designed.



The International Association of Lighting Designers (IALD)

IALD

The IALD was founded over 50 years ago and today is the **leading international** association dedicated to **professional lighting designers** with **more than 1500** professional lighting design members around the world..

IALD Vision

IALD

Create a better world through excellence in lighting design; to cultivate the universal acknowledgement and appreciation of the **Power of Light** in human life.

Challenges of lighting renovation in buildings

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Tradition of **changing the light bulb**
or **complete installation**

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UKHOUSE

US

UK HOUSE LONDON - Lichtvision Design ©: CHRIST GANTENBEIN



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AUDREY HOUSE LONDON - Lichtvision Design ©Sophie Mutevelian



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Tradition

of changing the light bulb or complete installation

Transformed to

changing the LED Modul

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Luminaire housing

recycle - reuse

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Luminaire housing
recycle – reuse

Motivation
_environmental resources

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INFO
SERVICE



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Luminaire housing
recycle – reuse

Motivation
_heritage

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MATHEMATISCH PHYSIKALISCHER SALON DRESDEN - Lichtvision Design ©: Andrea Flack



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Motivation

_monument protection

Is the luminaire fitting as interior element but also
the **lighting design**
be under monument protection too...

Staatsbibliothek Potsdamer Strasse –Berlin

Monument protection

-> Exterior

-> Interior

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STAATSBIBLIOTHEK POTSDAMER STRASSE BERLIN



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TAGESAUSGABE

WOCHENABLAG

WOCHENABLAG

STUTTGARTER
ZEITUNG

WESER KURIER

PREMIER TAGESZEITUNG · REGIONALE RUNDSCHAU

Berufsverbot für neue DDR-Autoren

WESTFALISCHE
WR RUNDSCHAU

WESTFALISCHE
WR RUNDSCHAU

Zeitung für Dortmund



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Changing the LED Modul

_platform

_technical data

_electrical devices

_controls

_availability in lifetime cycle

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Luminaire housing
recycle – reuse

Motivation

_heritage

_enviromental resources

_circular economy

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To be continued

recycle – reuse – responsible lighting design

Design Intelligence

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THANK YOU FOR YOUR ATTENTION

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