

THE NEW
PORTFOLIO 2020



THE ASSORTMENT AT A GLANCE

LEDVANCE LED LUMINAIRES

MARCH 2020



LEDVANCE.COM



LEDVANCE

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STANDARD APPLICATIONS: Public Areas | Shops | Stairways | Corridors
Foyers | Bathrooms | Kitchens

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STANDARD APPLICATIONS: General Indoor Lighting | Public Buildings
Offices | Conference Rooms | Corridors

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STANDARD APPLICATIONS: Shops | Sales Rooms | Fashion Stores
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STANDARD APPLICATIONS: General Indoor Lighting | Offices | Libraries
Schools | Corridors | Entrance Areas

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STANDARD APPLICATIONS: Shops | Fashion Stores | Boutiques
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STANDARD APPLICATIONS: Public Buildings | Corridors | Entrance
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STANDARD APPLICATIONS: Public Areas | Walkways | Stairways
Bathrooms | Foyers

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STANDARD APPLICATIONS: Factories | Warehouses | Discounters
Workshops

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STANDARD APPLICATIONS: Factories and Warehouses | Parking Lots
Underpasses | Garages | Workshops | Production Lines

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STANDARD APPLICATIONS: Residential Buildings | Hotels | Office Parks

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STANDARD APPLICATIONS: Warehouses | Logistics Centers | Industry
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(Anti-Panic) | Public Buildings | Shops | Offices

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STANDARD APPLICATIONS: Building Facades | Public Areas
Construction Sites | Parking Lots | Underpasses

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MORE LIGHT, MORE INNOVATION, THE NEW LED LUMINAIRES FROM

YOUR PARTNER ON THE LIGHTING MARKET

Professionals need strong partners. A partner like LEDVANCE. Our mission is to offer installers and lighting professionals the products and services they need to be successful. Whether it's the choice of products, the range of services or the latest technical innovations, you can rely on LEDVANCE.

Here, then, is an expanded portfolio for a wide variety of applications covering everything from industrial premises and office buildings to shops and hotels. The new Floodlight Performance range, for example, offers three different light distribution patterns for optimum customized illumination. The dimmable Tracklight Spot Zoom with the manual zoom lens is a versatile spotlight for various shop applications. And the Panel Direct/Indirect with its ideal mix of direct and indirect light makes any office a more comfortable place in which to work.



SCALE – AWARD-WINNING LUMINAIRE DESIGN

Design makes products unique – like our individual, aesthetic and functional SCALE design language. It combines unique luminaire design with tangible value in every product and takes the modern tonality of the LEDVANCE brand into new territory. A fascinating combination of form and function, which is loved not only by our customers – as the 2019 German Design Award proves.

MORE OPPORTUNITIES – LEDVANCE

WE ADVANCE LIGHT – FOR YOU AS WELL

LEDVANCE stands for high quality LED luminaires. The luminaires are impressive for their simple installation, high energy efficiency and high quality of light – at a very good price/performance ratio and with a guarantee¹ of up to 5 years.

This is supplemented by a service that is tailored to your needs. We have a global supplier and sales network so we can support you as a partner for your lighting projects wherever you are. And we can assist you with planning your lighting system – from the initial consultation to technical support.

¹ Refer to www.ledvance.com/guarantee for precise conditions



THE BENEFITS FOR LEDVANCE CUSTOMERS:



Global network



Broad portfolio from a single source



Outstanding services

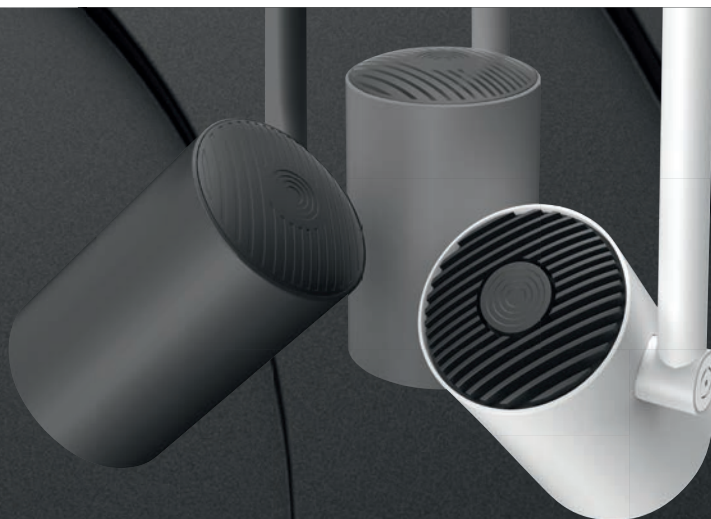
BIOLUX® – OUR HIGHLIGHT FOR YOUR SUCCESS

Light is essential – for our well-being, performance and satisfaction. Human centric lighting (HCL) is closely linked to this biological effect of light. And with our BIOLUX® system, we are opening up completely new opportunities for companies and their employees.

Discover the new BIOLUX® (HCL) system from LEDVANCE on the next page.



GERMAN DESIGN AWARD WINNER 2019



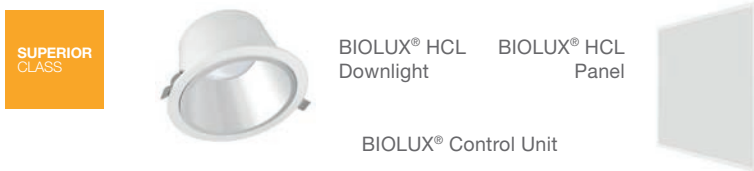
LEDVANCE BIOLUX®: THE FOCUS ON PEOPLE WITH HUMAN CENTRIC LIGHTING



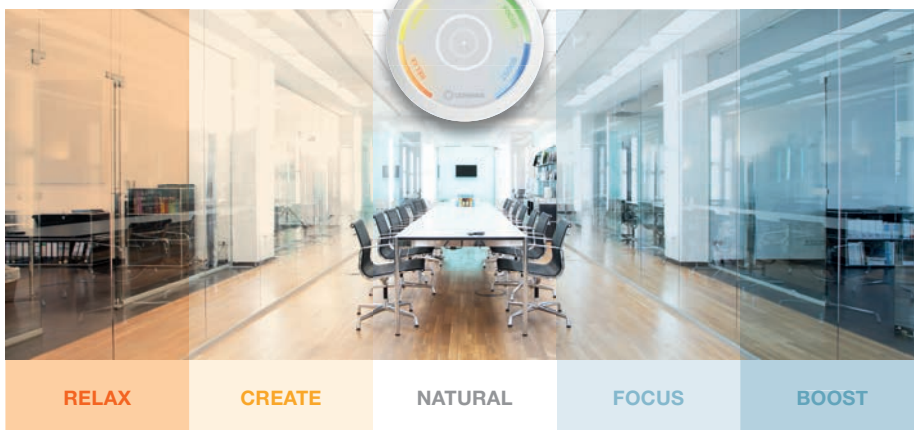
Lighting solutions for modern work environments must be designed to promote creative thinking and high levels of concentration at desks, in service sectors and in factories. Human centric lighting places the focus on people and their need for natural light. Flexible, stimulating and effective.

BIOLUX® HCL SYSTEM

The BIOLUX® HCL system from LEDVANCE automatically adapts artificial light to changes in daylight thanks to an intelligent, patent-pending algorithm – accurate for the day and location, for the best possible biological effect. It consists of two components: the BIOLUX® control unit and the BIOLUX® LED luminaires which communicate with each other wirelessly via the ZigBee protocol. Operation is intuitive, with preprogrammed lighting profiles being selected via a rotary switch on the control unit.



THE 5 LIGHT PROFILES:





- BOOST: Highest concentration for highly detailed and particularly demanding tasks
- FOCUS: Enhanced concentration, e.g. in meetings
- NATURAL: Default setting

- CREATIVE: Creativity in workshops, e.g. in brainstorming sessions
- RELAX: E.g. during breaks in meetings

FAST & EASY – BIOLUX®: THE SMART ENTRY-LEVEL HCL SYSTEM

Benefits for installers and users at a glance:

- 1. SIMPLE INSTALLATION**
 No additional wiring and no configuration.
 
- 2. INTUITIVE OPERATION**
 Simple and convenient using a rotary switch and display. No prior knowledge required.
 
- 3. BIOLOGICALLY EFFECTIVE LIGHT**
 Changing color temperatures and illuminance levels support the human biorhythm, performance and well-being.

BIOLUX® is ideal for single room solutions with up to 20 luminaires¹ such as meeting rooms or offices with little or no daylight.

¹ Higher number of luminaires on request

YOU WILL FIND MORE INFORMATION AT HCL.LEDVANCE.COM OR IN OUR FLYER ON HUMAN CENTRIC LIGHTING.

LUMINAIRE VARIETY COMES IN THREES: SEGMENTATION OF PRODUCTS

Your work involves everything from simple lighting tasks to the most complex and demanding – and it is precisely this bandwidth that is covered by LEDVANCE’s luminaire portfolio. To ensure that you always keep track of all this variety and quickly find the most suitable product, we have divided our luminaires into three segments: Superior Class, Performance Class and Value Class. With the help of consistent color coding and clear labeling you can immediately see in the catalog and in future also on the packaging which of the three segments a luminaire belongs to. So you can easily meet the needs of your customers – today and tomorrow.

SEGMENTATION CLASSES:



SUPERIOR CLASS

Sometimes only the best will do. The LEDVANCE Superior Class range comprises premium products that set standards in technology, quality and design. These top-of-the-line products are impressive in every respect and are the right choice for realizing particularly demanding, prestigious projects with special lighting requirements.

PERFORMANCE CLASS

In the LEDVANCE Performance Class you will find a reliable solution for the majority of your lighting tasks. Our core portfolio includes a wide range of high-quality, demand-oriented luminaires with excellent performance in terms of lifetime, efficiency, material and quality of light. Features such as easy installation, DALI versions and comprehensive guarantees add value.

VALUE CLASS

High performance at an attractive price – that’s what the LEDVANCE Value Class is about. The luminaires in this range are characterized by a standard lifetime, efficiency and quality of light, making them the right choice for everyday installation needs and projects where, in addition to reliability, the focus is on cost-effectiveness in particular. Additional features such as DALI extend the range of applications in this class.

LEDVANCE LED LUMINAIRES | SPOTLIGHTS

SPOTLIGHTS

IMPRESSIVE ALL ROUND: OUR SPOTLIGHTS

Product name	Segmentation
SPOT MULTI 1 x 30W 3000K FL WT/BK	Performance Class (Green)
SPOT MULTI 1 x 30W 4000K FL WT/BK	Performance Class (Green)

KEEPING TRACK – FINDING YOUR WAY AROUND THE BROCHURE AND RANGE

The clear segmentation of the LEDVANCE luminaire portfolio is also reflected in the introductory pages of each chapter and the product pages of this brochure. Each product class has been assigned a color that you can find throughout the catalog. This makes finding suitable luminaires easier and faster than ever.

GO ON, GIVE IT A TRY!

IDEAL LIGHTING SOLUTIONS IN APPLICATIONS



SHOP

AESTHETICS MEETS FUNCTIONALITY:
SHOP LUMINAIRES



TRACKLIGHT SPOT
Page 46ff.



SPOT VARIO
Page 26ff.



SPOT MULTI
Page 28ff.



TRUSYS®
Page 122ff.



TRACKLIGHT SPOT ZOOM DIM
Page 44ff.



TRACKLIGHT SPOT COMPACT
Page 42ff.



OFFICE

LIGHT AS A FACTOR FOR SUCCESS:
OFFICE LUMINAIRES



DOWNLIGHT COMFORT
Page 12ff.



DOWNLIGHT ALU
Page 14ff.



PANEL PERFORMANCE
Page 74ff.



LINEAR INDIVILED®
Page 92ff.



PANEL INDIVILED®
Page 66ff.



PANEL DIRECT/INDIRECT
Page 84ff.

USE:

HOSPITALITY

WELL-BEING, INCLUDING:
HOSPITALITY LUMINAIRES



SPOT ADJUST
Page 32ff.



SPOT MULTI
Page 28ff.



SPOT SQUARE ADJUST
Page 30ff.



SURFACE COMPACT IK10
Page 52ff.



TRACKLIGHT SPOT COMPACT
Page 42ff.



LINEAR SURFACE IP44
Page 100ff.



INDUSTRY

HARD WORKERS:
INDUSTRY LUMINAIRES



DAMP PROOF COMPACT IP66
Page 132ff.



TRUSYS® PERFORMANCE
Page 114ff.



DAMP PROOF
Page 134ff.



HIGH BAY DALI CLO
Page 148ff.



DAMP PROOF SPECIAL
Page 138ff.



LINEAR ULTRA OUTPUT
Page 104ff.

