



LEDVANCE PRODUCT BOOKLET

LEDVANCE.COM

BETTER LIGHT – QUICK AND EASY TO INSTALL THE NEW LED LUMINAIRES FROM LEDVANCE

FOCUSING ON YOUR NEEDS

LEDVANCE is a strong partner to have by your side when you need to inspire your customers with perfect lighting solutions. We listen carefully to installers and lighting professionals – and are constantly working to improve our products and services. We aim not just to meet your expectations but exceed them – in the choice of products, the quality of the light and simple, user-friendly installation.



WE ARE NEW LIGHT WITH A HERITAGE OF MORE THAN **100 YEARS**

TOGETHER FOR BETTER LIGHT

LEDVANCE supports you with a comprehensive lighting portfolio from a single source, an excellent price-performance ratio and guarantees1 of up to 5 years. But that's not nearly all. Our services are perfectly tailored to the needs of professional users. For example, our global supplier and sales network means we are always at your side wherever you may be. And you can count on us throughout all your lighting projects – from initial consultation to technical after-sales support.

YOUR BENEFITS AT A GLANCE



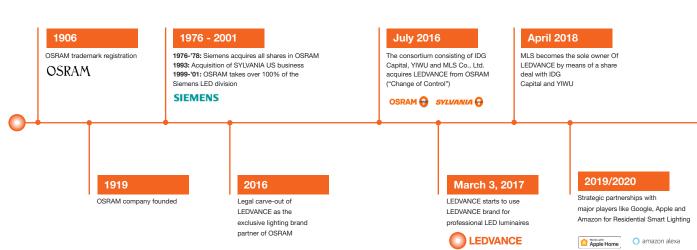
Extensive portfolio from a single source

Outstanding services

FULL SERVICE FOR YOUR PROJECT SUCCESS

In addition to first-class products and competent customer service (contact@ledvance.com), we support you in numerous other ways throughout your lighting projects. Go to <u>www.ledvance.</u> <u>com</u> and discover valuable service concepts such as the Fast Light Calculation Tool, our eLearning modules or the DIALux/RELUX light planning software.

Google Assistant



LED ECO IP65 BULKHEAD

Flat downlight luminaires with die-cast aluminum housing





- 3000K/4000K/6500K
- Color Renderina: ≥80
- IP65 for wet and poor environment application
- Round and Oval two shapes
- Wattages: Round, 15W/20W/24W Oval, 15W/20W
- Lifetime: 25.000hrs @L70B50
- White and black two-color options

PRODUCT BENEFITS

- Easy and guick installation
- Energy-efficient thanks to LED technology
- Basic type to get most cost-effective

ECO DOWNLIGHT GEN2

Recessed and surface-mounted downlight luminaires

PRODUCT FEATURES

- Available in 6 different sizes of recessed round shape: 3", 3.5", 4", 5", 6", 8'
- Available in 2 different sizes of surfaced mounted round shape: 6", 8"
- Lifetime: Up to 25,000 hrs
- IP44 Rating (Front)
- Available in 4W, 6W, 8W, 12W, 18W, 24W
- Standard CCT: 3000K, 4000K & 6500K
- Safety Compliance Certificate: CB, EU RoHS 2.0

PRODUCT BENEFITS

 Various sizes and CCT provide more options



Integrated Surface Mounted Design

COB DOWNLIGHT

Professional downlight with stylish outlook design



PRODUCT FEATURES

- Available in 3", 4", 6" and 8"
- Available in 7W, 10W, 20W, 30W and 40W
- Standard 3000K/ 4000K/ 6500K CCT
- Less than 51 mm product height make it easy to fit in tight ceiling spaces
- Long 30, 000hrs lifetime reduce maintenance costs
- High efficient COB LED ensure system liability

PRODUCT BENEFITS

- Die cast aluminum housing leads to reliable heat dissipation
- System efficacy up to 100lm/W leads to energy saving

ECO SPOTLIGHT GEN3

Class II luminaires for indoor use

PRODUCT FEATURES

- Beam angle: 38°
- Color rendering index Ra: 80
- Power factor: 0.5
- Initial color consistency: < 5 SDCM
- Lifetime: up to 15,000 h
- Type of protection: IP20
- CCC marked, CB test certificate

PRODUCT BENEFITS

- Low flicker light thanks to special electronic control gear







LED VALUE CEILING GEN4

Ceiling luminaires for indoor application



PRODUCT FEATURES

- Class I Luminaire for indoor use.
- Mercury-free and RoHS compliant
- Type of protection: IP20
- Offers in 3 different colors to fulfill different application needs (3000K/4000K/6500K)
- Beam angle 120°



PRODUCT BENEFITS

Lifetime: up to 30,000 h (L70/B50)*

LED ECO CEILING

Wall and ceiling luminaires



PRODUCT FEATURES

- Protection class: I
- Available with wattage: 23 W, 30 W and 42 W
- Available with color temperature: 3,000 K, 4,000 K, 6,500 K
- Type of protection: IP20
- Certificate: CB, EMC, RoHS

PRODUCT BENEFITS

- Homogenous light distribution
- Simple installation
- Low maintenance costs thanks to long lifetime

LED ECO LITE PANEL IF – BACKLIT

Recessed panel luminaires

PRODUCT FEATURES

- Latest integrated frame backlit LED technology platform
- Available in 600x600mm standard sizes
- Standard CCT: 3000K, 4000K & 6500K
- High color rendering: CRI > 80
- High power factor: PF>0.90
- Recess mount (RC/FX types) with optional plaster ceiling mounting clips and suspension kit (FX types)
- Type of protection: IP54

PRODUCT BENEFITS

- Integrated heat resistance lens for uniform light distribution, reduce product height to only 25mm
- Long 30,000hr lifetime reduces maintenance costs
- Innovative design with front frame integrated with panel housing reduces product weight



LED VALUE BATTEN GEN4

Surface linear luminaires for continuous uniform illumination



IP20

PRODUCT FEATURES

- Available with color temperature: 3,000
 K, 4,000 K, 6,500 K
- Lifetime: up to 15,000 h
- Beam angle: 155°
- Luminaire efficacy: up to 100 lm/W
- CCC marked, CB test certificate
- Available in 3.4W, 6.5W, 9.6W, 11W & 13W
- Suitable for indoor applications such as contour lighting, cove lighting, backlighting

PRODUCT BENEFITS

- Homogeneous light output
- Continuous linkable lighting without shadow

LED ECO LITE DAMP PROOF HOUSING

Sturdy Damp-proof housing for LED tubes



PRODUCT FEATURES

- Class II luminaire
- Two versions available for Single ended & Double ended LED tubes.
- PG13.5 cable gland
- Classic design with PC body and PC diffuser
- IP65
- IK08

PRODUCT BENEFITS

- UV-stabilized polycarbonate diffuser for long durability
- Polycarbonate body and diffuser offers IK08 impact protection
- VDE certified components ensure product reliability

LED IP65 VALUE CLASSIC DAMPPROOF

Damp-proof luminaires



PRODUCT FEATURES

- Class I Luminaire
- Lumen: 16W 1600lm, 32W 3200lm, 40W 4000lm
- Efficacy: 100lm/W
- CCT:4000K and 6500K
- Lifetime:30,000hrs @L70B50
- Color Rendering: > 80
- IP65 for wet and poor environment application
- IK08

PRODUCT BENEFITS

- Good LED design provides uniform
- UV-stabilized polycarbonate opal diffuser for uniform light distribution and long durability
- Basic type to get most cost-effective design
- Flicker free

LED VALUE HIGHBAY GEN 2

High-bay luminaires up to 110 lm/W

PRODUCT FEATURES

- Available in 5 wattages: 60W, 83W, 125W, 150W and 200W
- High Luminous Efficacy: Up to 120lm/w
- Lifetime: 30,000 hrs
- IP65
- Standard: Standard 6500K and 4000K
- High color rendering: CRI > 80
- High Power Factor: PF>0.9

PRODUCT BENEFITS

- Energy saving thanks to high system efficacy up to 120lm/w
- Compact, attractive design: Weight and size optimized, driver integrated
- Safety Compliance Certificates: CB, EMC, RoHS 2.0





ECO LITE FLOODLIGHT GEN2

Surface linear luminaires for continuous uniform illumination



PRODUCT FEATURES

- Available in 10W, 20W, 30W, 50W, 100W, 150W, 200W
- SMD LED design to maximize product reliability
- CRI >80
- High system efficiency up to 80lm/W
- Standard CCT: 3000K, 6500K
- Diecast Aluminum Housing
- Elegant slim design reduces windage
- Texture glass offer a comfortable lighting experience
- 20,000hr lifetime reduces maintenance costs

PRODUCT BENEFITS

- IP65 water and dust proof
- IK05 (10W, 20W) and IK06 (30W, 50W, 100W, 150W, 200W)

LED ECO STREETLIGHT

Reliable LED street light for residential applications



IP 65

PRODUCT FEATURES

- Available in 30w/50w/70W for 100lm/w range, and 30w/45w/60w for 120lm/w range
- Easy connection by providing pre-wired 0.5m cable
- Surge protection rated up to 10 KV (L-N), with replaceable SPD
- Lifetime 50000 hours
- CB, CQC, RoHS available

PRODUCT BENEFITS

- Three housing sizes for different wattages;
- Slim, aesthetic housing combined with dust-free design.
- Precise lens design provides uniform and less glare lighting.
- High grade aluminum housing ensures reliable operation.

LED VALUE HV HO FLEX 220V AC

High output led strips

PRODUCT FEATURES

- Class II luminaire for indoor usage
- Available in 4.5W/meter, 6W/meter
- High Output Lumen, 4.5W 380lm/meter
 6W 600lm/meter
- Three CCT:3000K/4000K/6500K
- SDCM, 4 and CRI 80
- Lifetime up to 20,000 hours(L70/B50)
- CB available
- Maximum length: 50m and minimum cut length:1m
- IP65 protection with plug
- Two Plugs of option, Type G and Type E

PRODUCT BENEFITS

- Long lifetime to reduce the maintenance cost
- Use Mercury-free and RoHS compliant materials
- Best-in-class color consistency: SDCM 4, provide consistent and uniformed light output
- High Color Rendering Index > 80, making sure light reflects true color of the objects



LED VALUE PIR AND MICROWAVE MOTION SENSORS

Led value pir and microwave motion sensors

PRODUCT FEATURES

- 360° and 180° motion sensor
- Ceiling, recessed and wall mounting
- Timer function
- Input voltage: 220...240 V AC
- Operating frequency: 50/60 Hz
- Ambient temperature in operation: -20...
 +40 °C
- Type of protection: IP20











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ABOUT LEDVANCE

With offices in more than 50 countries and business activities in more than 140 countries, LEDVANCE is one of the world's leading general lighting providers for professional users and end consumers. Having emerged from the general lighting business of OSRAM GmbH, LEDVANCE offers a wide-ranging assortment of LED luminaires for a broad spectrum of application areas, intelligent lighting products for Smart Homes and Buildings, one of the largest LED lamps portfolios in the industry as well as traditional light sources.