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OUTDOOR WALL PACK AREA FLOOD CANOPY GARAGE LANDSCAPE **SPORTS** SPECIAL PURPOSE

LED LAMPS

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T5 TT5

LAMPS

CFL REPLACEMENT - PIN BASED

BR/R

A-LINE

OTHER SHAPES

LED DRIVERS

PROGRAMMABLE

TAPTRONIC™

OTHER PROGRAMMABLE

FIXED OUTPUT

CONSTANT CURRENT CONSTANT VOLTAGE

CONTROLS

LEDVANCE LINK™ CONTROLS

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ELECTRIC VEHICLE EQUIPMENT

EVSE EQUIPMENT

PHASE $\mathsf{EV}^{\scriptscriptstyle{\mathsf{M}}}$ CHARGERS

TRADITIONAL

INCANDESCENT/HALOGEN

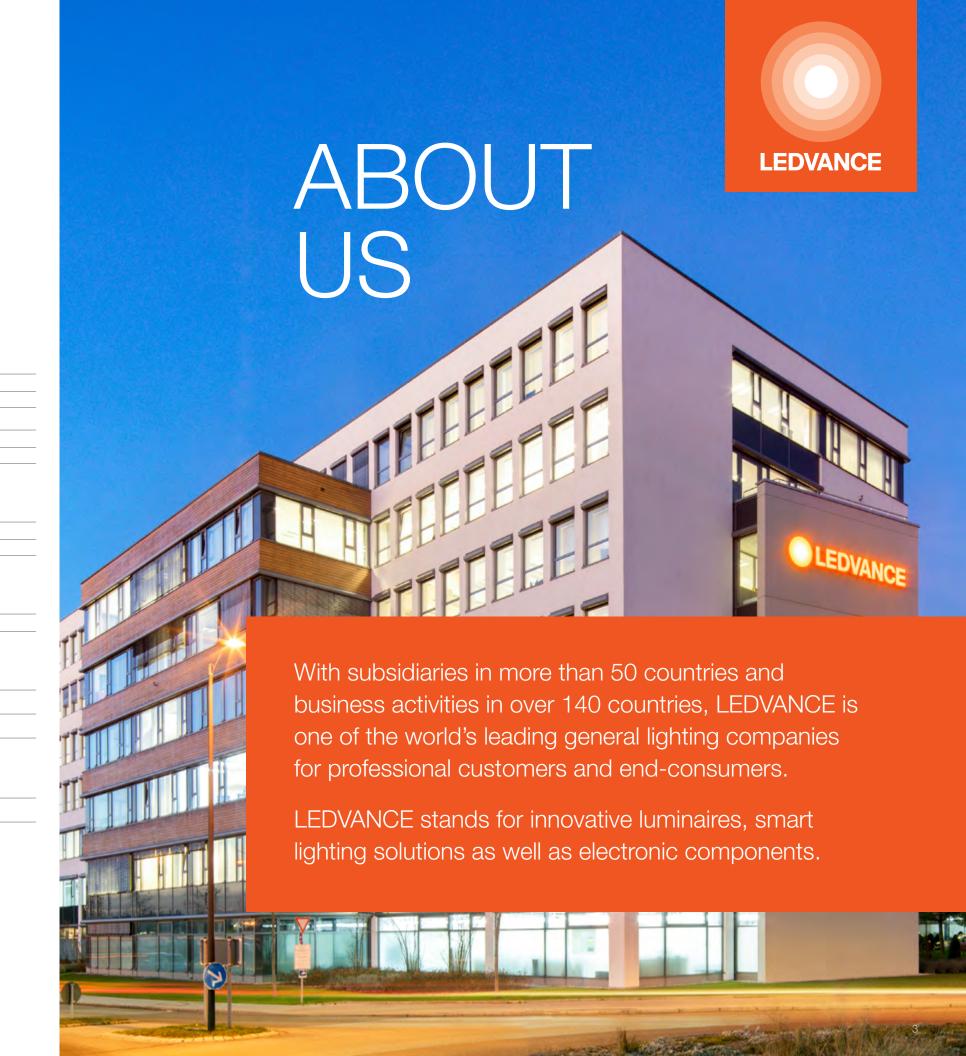
FLUORESCENT

HID

BALLASTS

FLUORESCENT

HID



LEDVANCE POWER THROUGH LIGHT

For those who are passionate about harnessing the power of light, we craft intelligent and efficient lighting and energy solutions for a greener planet and a better life.

STRIVING FOR EXCELLENCE

We are proud of our powerful organization. Our people take responsibility and are willing to go the extra mile to deliver on our promises with clear ambitions in mind. Because good is not good enough if better is possible. Only then can we achieve sustainable success.

BREAKING NEW GROUND

We are engaged, agile and courageous. We leave the beaten track and take calculated risks to explore new paths. We see the rapid transformation of our industry as an opportunity for new products, new markets and new thinking. That is why we welcome lateral thinkers and reward inventiveness.

WINNING TOGETHER

We trust each other. And we talk to each other across hierarchies, divisions and departments – openly and directly. We listen, give feedback and learn from each other. We pride ourselves on our teamwork and cooperation – both within the company and with our customers. This is how we build long-term, trusted relationships.

CONTENTS

LEDVANCE PORTFOLIO

Luminaires

SUPERIOR CLASS™

Sometimes only the best will do. The LEDVANCE SUPERIOR CLASS offers premium products that set standards in technology, quality and design. These impressive, top-of-the-line products are the right choice for your most demanding, prestigious projects, or those with unique lighting requirements.

PERFORMANCE CLASS™

The LEDVANCE PERFORMANCE CLASS offers proven, reliable solutions for most of your lighting tasks. Our core portfolio includes a wide range of high-quality, demand-oriented luminaires with excellent performance such as lifetime, efficiency, material and quality of light. Features such as easy installation and comprehensive warranty add extra value.

VALUE CLASS™

For excellent performance at an attractive price, choose the LEDVANCE VALUE CLASS. 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 reliability and cost-effectiveness are top priorities.

NEW VISUAL PACKAGING IDENTITY

Segmentation of Packaging by Usage:

INDUSTRIAL



OUTDOOR 💢



INDOOR 🕜













Lightpoint® is a world-class
training facility that embodies
the company's commitment to
innovation & technical leadership.



WORLD-CLASS LIGHTING **EDUCATION** & **COACHING**

Our mission is to educate and coach lighting professionals to be most impactful with LEDVANCE products and their applications.





Lightpoint® Livestream Schedule a product expert to join your virtual event.











Lightpoint® On-Demand Our digital training platform is accessible 24/7.





Lightpoint® Mobile Our mobile showrooms are fully-equipped with the latest products.







Lightpoint® Library

Our robust, industry-leading database has everything you need for your next project.





TAKING OUR TRADE PROFESSIONAL NETWORK TO THE NEXT LEVEL

Sign up with us today!











MEET THE FAMILIES

In the following pages, you'll find our complete product portfolio—just about any lighting product you can imagine, plus wireless controls and smartphone apps, replacement drivers and ballasts, and more. You'll also meet an exciting new offering, our PHASE EV™ commercial charging stations with the industry leading 5-year warranty included.

Browse through for the big picture. Dive deeper into the various product families for new job ideas or a closer look at specific products. For detailed technical information, just click the associated QR code to go right to the spec sheet.

You'll also find links to product family brochures, as well as informative videos.

Let's get started!





RT DOWNLIGHTS

SUPERIOR CLASS DUAL SELECTABLE DOWNLIGHTS

- Low UGR rating
- Optional reflector accessories
- Dual selectability





PERFORMANCE CLASS DUAL SELECTABLE RT DOWNLIGHT

- Dual selectability
- Rubberized clips
- Optional color trim rings





Hi-PerformanceLED™ RECESSED DOWNLIGHT KIT

- Optional swappable reflectors
- Superior illumination (>90 CRI)
- ENERGY STAR®





PERFORMANCE CLASS SELECTABLE SCREW-BASE DOWNLIGHTS

- Metal housing
- Dual selectability
- Optional color trims





VALUE CLASS SCREW-BASE DOWNLIGHTS

- Plastic housing
- ENERGY STAR listing
- Optional color trims





UltraLED™ RT DOWNLIGHT DUAL SELECTABLE

- Dual selectability
- Rubberized clips
- Optional color trim rings





DOWNLIGHT

Family of products





DOWNLIGHT FAMILY OF PRODUCTS DOWNLIGHT FAMILY OF PRODUCTS

SURFACE/FLUSH MOUNT

PERFORMANCE CLASS LED LIGHT DISK

- Optional color trims
- Easy to install and includes mounting hardware
- ENERGY STAR® listed





PERFORMANCE CLASS SLIM **CCT SELECTABLE MICRODISK**

- FT6 Cable
- Optional trim rings and finishes
- Offered in 120V and 120-277V







PERFORMANCE CLASS FLAME RESISTANT **SELECTABLE SLIM MICRODISK**

- Rated for flame exposure of 1100°C for at least 2 hours
- FT6 cable
- CCT selectable







Hi-PerformanceLED™ SLIM DOWNLIGHT SELECTABLE

- All needed hardware is included with each SKU
- Modern, slim form provides updates from traditional designs
- Optional dusk to dawn and PIR sensor model is available offering further energy savings





FEEL SECURE FEEL SAFE BLAZEGUARD Taking fire-rated lighting to a new level Watch now

SURFACE/FLUSH MOUNT

Hi-PerformanceLED SLIM MICRODISK™

- Offered in 120-277V
- >90 CRI for superior illumination
- Optional cables for remote mounting





Hi-PerformanceLED DOWNLIGHT GIMBAL

- Holistic finish means no gaps in the housing color
- CCT selectable
- Adjustable illumination





PERFORMANCE CLASS CCT **SELECTABLE DOWNLIGHT GIMBAL**

- Holistic finish means no gaps in the housing color
- CCT selectable
- Adjustable illumination





TRUWAVE® SLIM SELECTABLE **DOWNLIGHT**

- Three installation options in one versatile package
- TruWave Technology
- Energy savings up to 86%



TRUWAVE MICRODISK SELECTABLE

- Operates at 120Vac and comes with 2 installation options
- TruWave Technology
- 5 CCT selectable enabled through switch located on junction box







DOWNLIGHT FAMILY OF PRODUCTS DOWNLIGHT FAMILY OF PRODUCTS

DECORATIVE

UltraLED™ PUFF CEILING

- Environmentally preferable LED alternatives to traditional CFL or incandescent luminaires, offering up to 86% in energy savings
- Modern, low profile form provides updates from traditional designs
- No warm up time, instant on with full light and consistent lamp to lamp color







- Five customizable color temperature settings
- High color rendering index >90
- Sensor and emergency back-up available

Hi-PerformanceLED SATURN RING SELECTABLE

- Five customizable color temperature settings
- High color rendering index >90
- Sensor and emergency back-up available



CUSTOMIZED LIGHTING

Zoom style optical adjustment





Watch now



DECORATIVE

Hi-PerformanceLED™ SELECTABLE WALL SCONCE

- No warm up time, instant on with full light and consistent lamp to lamp color
- Five customizable color temperature settings
- Universal voltage 120-277V



- Environmentally preferable LED alternatives to traditional incandescent luminaires, offering up to 81% in energy savings
- Modern, low profile form provides updates from traditional designs
- No warm up time, instant on with full light and consistent lamp to lamp color



4000K)

LED UNDERCABINET

Interconnectable

36" with tilting lenses

Suitable for damp locations



- Offered in 10", 12", 18", 24" and

- 3 CCT selectable (2700K, 3000K,











PERFORMANCE CLASS SELECTABLE TRACK LIGHTS

- Sleek, modern integrated design
- 4 CCT selectable (2700/3000/3500/4000K) for customizable light (15-25W wattage selectable too)
- ZOOM Series: adjustable beam angle





CCT SELECTABLE LINEAR SLOT

- CCT Selectable to allow for customizable light (3000K, 3500K and 4000K in the same product)
- Offered in both direct + indirect light or direct light only
- Accessories for pendant, surface or recessed mounting are available





EXIT & EMERGENCY

ValueLED™ EXIT SIGNS

- Slim profile, lightweight, easy to install
- Universal mounting
- Damp location rated







ValueLED EMERGENCY LIGHTS

- Slim profile, lightweight, easy to install
- Surface mounting
- Damp location rated

















FLAT PANELS

PERFORMANCE CLASS BACKLIT DUAL SELECTABLE & LOW WATTAGE PANEL

- DLC Premium listed
- Ultra low wattage for superior energy savings
- Offered in dual selectable versions





PERFORMANCE CLASS BLUETOOTH® MESH ENABLED CONNECTED BACKLIT PANEL

- LEDVANCE LINK™ compatible
- CCT selectable via the DIP switches or app
- DLC Premium listed





PERFORMANCE CLASS BACKLIT DUAL SELECTABLE PANEL WITH SENSOR

- Integrated microwave sensor
- DLC listed
- Dual selectable





VALUE CLASS DUAL SELECTABLE T-FIT™

- Easy to install and assemble
- Dual selectable
- 120-347V
- Aesthetically pleasing alternative to a traditional flat panel





FLAT PANEL

Family of products

SIMPLE QUICK EASY





FLAT PANELS

VALUE CLASS BACKLIT DUAL SELECTABLE PANEL

- DLC listed
- Dual selectable
- Optional TAA compliant models available

VALUE CLASS BACKLIT UNH PANEL

- 120-347V
- CCT static for cost savings
- Optional flange, surface mount, and suspension kits

VALUE CLASS LED FLAT PANELS

- Ultra low cost option
- Available in 4000K and fixed wattage
- Sold in 2/SKU and ideal for projects













VALUE CLASS DUAL SELECTABLE FLAT PANEL RETROFIT KIT

- NSF listed
- Dual selectable
- Installs like a retrofit door kit reducing installation costs





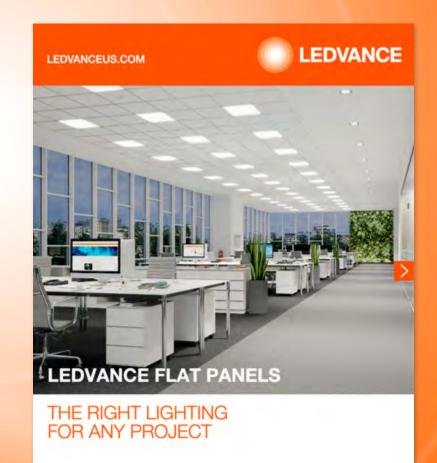
VALUE CLASS FLUSH MOUNT PANEL

- Ultra thin design (<1")
- ENERGY STAR® listed
- CCT selectable via the switch on the perimeter of the luminaire



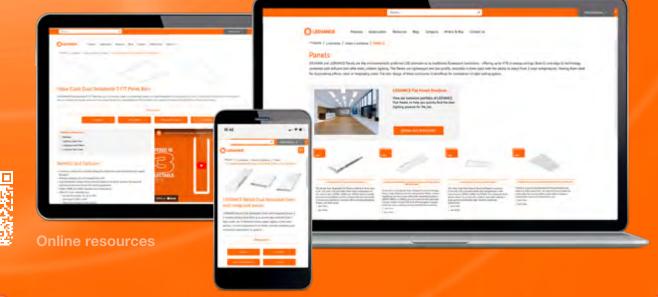


DISCOVER MORE





Download brochure



O CONTENTS

VOLUMETRIC TROFFER & RETROFI DOOR KIT

Family of products

VOLUMETRIC TROFFERS & RETROFIT DOOR KITS

PERFORMANCE CLASS BLUETOOTH® MESH ENABLED **CONNECTED TROFFER 7A**

- DLC Premium listed
- UL1376 Gold Security Level 3
- LEDVANCE LINK™ smart phone app compatible





VALUE CLASS DUAL SELECTABLE VOLUMETRIC TROFFER 6A

- DLC 5.1 listed
- 3500K/4000K/5000K CCT selectable
- 120-347V





ValueLED™ LUMEN SELECTABLE **VOLUMETRIC TROFFER 5A**

- DLC 5.1 listed
- Lumen selectability
- Surface mount and flange kits are available





PERFORMANCE CLASS DUAL SELECTABLE RETROFIT DOOR KIT 7A

- DLC Premium listed
- UL1376 Gold Security Level 3
- LEDVANCE LINK™ smart phone app compatible







VALUE CLASS DUAL SELECTABLE RETROFIT DOOR KIT 6A

- DLC 5.1 listed
- 3500K/4000K/5000K CCT selectable
- 120-347V





ValueLED™ LUMEN SELECTABLE **RETROFIT DOOR KIT 5A**

- DLC 5.1 listed
- Lumen selectability
- LED lifetime ≥100,000 hours (L₇₀ @25°C)











STRIP, WRAP & VAPOR TIGHT

Family of products

STRIPS, WRAPS & VAPOR TIGHT

ValueLED™ STRIP

- ENERGY STAR®
- CCT selectable 3000K, 4000K, and 5000K
- Offered in 4 foot, 20 and 42 watt versions

ValueLED DUAL **SELECTABLE STRIP 1B**

- Dual selectable
- DLC 5.1 listed
- External microwave motion/daylight sensor and internal battery back-up options

UltraLED™ STRIP 2A

- DLC listed
- High efficiency LED design
- 3500K, 4000K, or 5000K color temperature
- Optional internal microwave sensors and EMBB













ValueLED STRIP RETROFIT

- DLC listing for all models maximizes rebate opportunities
- Emergency battery back-up versions available
- 3500K, 4000K, and 5000K color temperatures

UltraLED ULTRASONIC STAIRWELL

- For stairwell and hallway applications
- Available in 2ft or 4ft lengths
- UL Damp rated
- High resolution motion sensing

UltraLED CCT AND LUMEN SELECTABLE WRAP

- DLC listed
- CCT and lumen selectable
- 2ft and 4ft models
- Internally mounted motion/daylight sensor and battery back-up options











UltraLED CCT AND LUMEN SELECTABLE WIDE BODY VAPOR TIGHT 1A

- Polycarbonate housing with stainless steel mounting hardware
- Dual selectable up to 180 watts
- IP65, NSF splash zone, and NEMA 4X listed
- Optional integrated microwave (daylight/motion) sensor and emergency backup ballasts

UltraLED DUAL SELECTABLE VAPOR TIGHT 3A

- Dual selectability facilitated by the switches located inside the luminaire allows for customizable light
- IP66 rating to ensure a robust and durable product as well as DLC 5.1 listing
- Available in 2ft, 4ft, 8ft
- Optional internal motion sensors and EMBB

ValueLED DUAL SELECTABLE EXTRUDED VAPOR TIGHT 1A

- Extruded, sealed design eliminates the need to remove the lens which enables fast, efficient installation
- Wiring, CCT and wattage selection switches are easily accessed under the simple snap-on end caps
- Available in 2ft, 4ft, 8ft
- Optional external motion sensors and internal EMBB

















HIGH BAY

Family of products



HIGH BAYS

VALUE CLASS DUAL SELECTABLE LINEAR HIGH BAY 5A

- DLC Premium listed
- Dual selectability 3 wattage ranges and 2 CCT selections
- 120-277Vac



VALUE CLASS LINEAR HIGH BAY 6A

- DLC Premium listed
- Available in 4000K or 5000K and fixed wattage
- Field installable motion sensors
- 120-347Vac, 347-480Vac







ValueLED™ LINEAR HIGH BAY 3A

- DLC Premium listed
- Offered in wide or aisle distribution
- Optional emergency battery backup and daylight/motion sensor
- 120-277Vac, 347-480Vac

VALUE CLASS UFO 4A HIGH BAY

- DLC Premium listed
- Offering up to 82% energy savings
- Available in 4000K or 5000K and fixed wattage
- Field installable motion sensors
- 120-347Vac









VALUE CLASS DUAL SELECTABLE UFO HIGH BAY 3A

- DLC Premium listed
- Dual selectability 2 wattage ranges and 3 CCT selections
- 120-277Vac





ValueLED UFO 2A HIGH BAY

- DLC Premium listed
- Offered in 4000K or 5000K and fixed wattage
- Available in 120-277Vac or 277-480Vac









Family of products

WALL PACKS

SUPERIOR CLASS DUAL SELECTABLE NON-CUTOFF WALL PACK

- 10 year warranty
- Wattage and CCT selectable
- Specification grade

PERFORMANCE CLASS DUAL SELECTABLE NON-CUTOFF WALL PACK

- Wattage and CCT selectable
- Polycarbonate lenses
- 150 LPW

VALUE CLASS DUAL SELECTABLE NON-CUTOFF WALL PACK

- Wattage and CCT selectable
- Slim design for freight and storage optimization
- Integrated photocell













UltraLED™ CCT SELECTABLE NON-CUTOFF WALL PACK

- CCT selectable
- Integrated photocell
- Glass lenses

SUPERIOR CLASS DUAL SELECTABLE CUTOFF WALL PACK

- 10 year warranty
- Wattage and CCT selectable
- Specification grade

UltraLED CCT SELECTABLE **CUTOFF WALL PACK**

- CCT selectable
- Integrated photocell
- Glass lenses













PERFORMANCE CLASS DUAL SELECTABLE SLIM WALL PACK

- Adjustable from full cutoff to 90 degree angle
- Wattage and CCT selectable
- Optional motion sensor

VALUE CLASS DUAL SELECTABLE MINI WALL PACK

- Wattage and CCT selectable
- Integrated photocell
- Available in bronze, black, and white

PERFORMANCE CLASS EMERGENCY MINI WALL PACK

- Emergency battery
- Dual selectable
- Integrated photocell















OUTDOOR FAMILY OF PRODUCTS OUTDOOR FAMILY OF PRODUCTS

AREA FLOODS/AREA LIGHTS

SUPERIOR CLASS WATTAGE **SELECTABLE AREA FLOOD**

- 10 year warranty
- Wattage and CCT selectable
- Specification grade

FLEXMOUNT



BROCHURE

LEDVANCEUS.COM

SAFE, SECURE, SUSTAINABLE

SOLUTIONS

OUTDOOR LIGHTING

Download



VALUE CLASS WATTAGE SELECTABLE AREA LIGHT

- Wattage selectable
- Field installable screw-in sensors and LEDVANCE LINK™ controls
- Universal mounting bracket

FLEXMOUNT



LEDVANCE





PERFORMANCE CLASS

TOP LUMINAIRE

Optional photocell

DUAL SELECTABLE POST

- Wattage and CCT selectable

- Black, bronze, gray finishes

ValueLED™ CCT SELECTABLE **FLOOD LIGHTS**

- CCT selectable
- Integrated photocell
- Mutliple mounting options included





PERFORMANCE CLASS DUAL **SELECTABLE BULLET FLOOD**

- Wattage and CCT selectable
- Beam angle selectable (15°, 25°, 40°)
- Available in bronze, black and gray

FLEX PTICS





AREA FLOODS/AREA LIGHTS

PERFORMANCE CLASS WATTAGE **SELECTABLE SPORTS LIGHT**

- Wattage selectable
- Trunnion and slipfit mount options
- Laser pointer included

PERFORMANCE CLASS DUAL SELECTABLE CANOPY

- Wattage and CCT selectable
- Canopy or garage optics
- Optional sensor version

ValueLED™ CCT SELECTABLE GARAGE

- CCT selectable
- Surface or pendant mount
- Optional daylight/motion sensor





ADDITIONAL OUTDOOR LUMINAIRES

OUTDOOR SOLAR POWERED LUMINAIRES

- Ideal for landscaping and security lighting
- No wiring needed
- Motion sensor versions available















ValueLED DUAL SELECTABLE DUSK TO DAWN

- Wattage and CCT selectable
- NEMA photosensor included
- Optional mounting arm available





VALUE CLASS DUAL SELECTABLE JELLY JAR

- Flex mount allows for wall, ceiling, or pendant mount
- Dual selectable
- Red and blue lenses available











PRODUCT INFORMATION

LED LINEAR LAMPS



SubstiTUBE®

UL Type A LED lamps are energy-saving fluorescent replacements and operate on select fluorescent ballasts. Check the ballast compatibility guide for appropriate combinations; note that some T8 lamps are only operable on Instant Start ballasts. SubstiTUBE lamps are offered in 2', 3', 4', Ubend, and 8' lengths.

LEDlescent™

UL Type B LED lamps are energy-saving fluorescent replacements, designed to be wired directly to line voltage. Most lamps are 120-277V, but some are specifically designed for use in Canada, rated at 120-347V.

Installing LEDlescent lamps does not void the UL rating of the fixture, as our products are UL classified as a luminaire conversion kit; however, the installer must affix the luminaire warning label provided with the lamps. LEDlescent lamps are offered in 2', 3', 4', Ubend, and 8' lengths, as well as CCT Selectable options.

DUALescent™

UL Type A+B LED lamps are energy-saving fluorescent replacements that operate either on the existing fluorescent ballast or wired directly to line voltage. A flexible alternative to stocking both SubstiTUBE and LEDlescent versions, DUALescent lamps help to simplify inventory management, and save warehouse space, too.

Installing DUALescent lamps as Type B does not void the UL rating of the fixture, as our products are UL classified as a luminaire conversion kit, however the installer must affix the luminaire warning label provided with the lamps. If lamps are initially installed as Type A, retain the luminaire warning labels in the event the ballast fails and the fixture is rewired to operate as Type B.

SubstiKIT™

UL Type C LED lamps and drivers used exclusively together to replace fluorescent lamps and ballasts. For optimal performance, these drivers were designed to be exclusively paired with the SubstiKIT lamps; they do not operate with any other lamps, drivers, or ballasts. The SubstiKIT system allows for integration with LEDVANCE LINK™ and other similar controls to provide optimal dimmability.

T8 UL TYPE-A BALLAST-COMPATIBLE

Substitube® IPS LED T8 LAMPS FROSTED GLASS WITH SHATTER-RESISTANT PET COATING. IPS. DIMMABLE

- Operate on traditional instant or programmed rapid start ballasts
- 145 LPW
- 4ft, DLC Listed and CA rebate eligible



Substitube IPS LED T8 LAMPS FROSTED GLASS, DIMMABLE

- Operate on traditional instant or programmed rapid start ballasts
- Up to 140 LPW
- 2ft, 3ft, & 4ft, DLC Listed





Substitube IPS LED T8 LAMPS FROSTED NANO PLASTIC, DIMMABLE

- Operate on traditional instant or programmed rapid start ballasts
- Up to 138 LPW
- 2ft, 3ft, & 4ft, DLC Listed & BAA COTS available

SubstiTUBE IPS TRUWAVE®

FROSTED NANO PLASTIC, DIMMABLE

- Operate on traditional instant or

programmed rapid start ballasts

T8 LAMPS

- 130 LPW

4ft



Substitube curvalume® IPS LED T8 LAMPS

FROSTED NANO PLASTIC, DIMMABLE

- Operate on instant and programmed rapid start ballasts
- 131 LPW
- DLC Listed





SubstiTUBE LED T8 VALUE 4FT LAMPS

FROSTED GLASS, DIMMABLE

- Operate on instant or programmed rapid start ballast
- Up to 131 LPW
- 4ft. DLC Listed









ECO LED T8 TYPE A LAMPS

FROSTED GLASS, NON-DIMMABLE

- Operate on instant start ballasts only
- Up to 120 LPW
- 4ft, 2 wattages available





EntryLED™ LED T8 LAMPS FROSTED GLASS, NON-DIMMABLE

- Operate on instant start ballast only
- Basic replacement for fluorescent lamps
- 100 LPW





T8 UL TYPE-B BALLAST-FREE

LEDIescent™ XP® EXtended Performance LED T8 LAMPS 120-277V, FROSTED NANO PLASTIC, DIMMABLE

- 70,000 hours and 7 year warranty
- 157 LPW
- 4ft, DLC Listed





LEDIescent T8 LAMPS

120V-277V, FROSTED GLASS, DIMMABLE

- Double-ended wiring configuration
- Up to 168 LPW
- 2ft, 3ft, & 4ft, DLC Listed





LEDIescent AND LEDIescent CURVALUME® LED T8 LAMPS

120-277V, FROSTED NANO PLASTIC, DIMMABLE

- Double-ended or single-ended wiring configuration
- Up to 160 LPW
- 2ft, 3ft, 4ft & Ubend, DLC Listed





LEDIescent AND LEDIescent CURVALUME LED T8 5 CCT SELECTABLE LAMPS

120-277V, FROSTED GLASS WITH SHATTER-RESISTANT PET COATING, DIMMABLE

- Double-ended wiring configuration
- Up to 150 LPW
- 2ft, 3ft, 4ft & Ubend, DLC Listed





LEDIescent UNH LED T8 LAMPS 120-347V, FROSTED GLASS, NON-DIMMABLE

- Double-ended wiring configuration
- Up to 147 LPW
- 4ft length



- Double-ended wiring configuration
- 8ft, 1-piece Fa8 single-pin bases
- LPW up to 138,
 DLC Listed



- Double-ended wiring configuration
- 8 ft, 2-Piece, 2 wattages Fa8 and changeable Fa8/RDC options
- Up to 122 LPW, DLC Listed













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LED LINEAR LAMPS FAMILY OF PRODUCTS LED LINEAR LAMPS FAMILY OF PRODUCTS

T8 UL TYPE-B BALLAST-FREE

LEDIescent™ TRUWAVE® LED T8 LAMPS 120-277V. FROSTED NANO PLASTIC.

- Double-ended wiring configuration
- Up to 129 LPW

NON-DIMMABLE





ECO LED T8 LAMPS

120-277V, FROSTED GLASS, DIMMABLE

- Double-ended wiring configuration
- Up to 120 LPW
- 4ft, two wattages



T8 UL TYPE B LAMPS FOR SIGNAGE

LEDIescent 360 SELECT™ T8 SIGNAGE

- Wire directly to 120-277V line voltage in either double-ended or single-ended configuration
- 14 lengths from 18" up to 10'
- RDC rotating bases & 3 CCT selectable







T8 UL TYPE A+B BALLAST-COMPATIBLE OR BALLAST-FREE

DUALescent™ LED T8 BALLAST-COMPATIBLE OR BALLAST-FREE LAMPS

120-277V AND BALLAST COMPATIBLE. FROSTED GLASS WITH PET COATING. DIMMABLE

- Double-ended or single-ended wiring configurations
- Up to 160 LPW
- 2ft, 3ft. 4ft, DLC Listed



T8 UNIVERSAL TYPE A+B BALLAST-COMPATIBLE OR BALLAST-FREE

UNIVERSAL DUALescent™ LED T8 LAMPS

120-277V AND BALLAST COMPATIBLE, FROSTED GLASS WITH PET COATING, DIMMABLE

- Operates on select T8 or T12 ballasts or can be direct wired (double-ended or single-ended)
- Up to 113 LPW
- 2ft, 3ft, 4ft, Ubend, & Circline









T8 UL TYPE C LOW VOLTAGE & DRIVER SYSTEMS

SubstiKIT™ LED T8 TYPE C SYSTEM

DEDICATED LAMP AND DRIVER COMBINATION. DC DRIVER. FROSTED GLASS LAMPS, DIMMABLE

- LEDVANCE LINK™ compatible
- Up to 160 LPW
- 2ft, 3ft, 4ft, & Ubend, DLC Listed





SubstiKIT EXTERNAL LED DIMMABLE DC DRIVERS **EXCLUSIVELY FOR SubstiKIT LAMPS**

- Type-C drivers have built in intelligence feature
- Drivers come with DIP Switch functionality allowing different power setting based on lamp wattage
- Drivers are control-ready





T5 UL TYPE A BALLAST-COMPATIBLE

SubstiTUBE® LED T5HE LAMPS FROSTED GLASS

- Operate on High Efficiency programmed rapid start ballasts
- 2ft, 3ft & 4ft up to 131 LPW
- 4ft is dimmable and DLC Listed





SubstiTUBE LED T5HO LAMPS FROSTED GLASS, DIMMABLE

- Operate on High Output programmed rapid start ballasts
- 125 I PW
- Available in 4ft & DLC Listed







T5 UL TYPE B BALLAST-FREE

LEDIescent™ LED T5HE LAMPS

FROSTED GLASS, DIMMABLE AND NON-DIMMABLE

- Double-ended wiring configuration
- Up to 145 LPW
- 4ft is DLC Listed (also available in 2ft & 3ft)





LEDIescent T5 HIGH OUTPUT LAMPS FROSTED GLASS, DIMMABLE AND NON-DIMMABLE

- Double-ended wiring configuration
- Up to 128 LPW
- 4ft is DLC Listed (also available in 2ft)





CONTENTS



HIDr Family of products



HIDr LAMPS

ULTRA LED™ HIGH LUMEN LAMPS

- CCT and wattage static and thus cost competitive
- Offered in 18 to 120W
- Passive cooling

ULTRA LED SELECTABLE HIDr LAMPS

- Dual selectability reduces the amount of SKUs needed
- Optional sensor on mogul base versions
- Replaces up to 400W HID

ULTRA LED HIDr AREA LIGHT

- Adjustable optics for thoughtful light distribution
- Ideal for shoeboxes and wall packs
- Optional sensor for mogul base versions











ULTRA LED LUMEN SELECTABLE HID LAMPS

- Lumen selectable
- DLC listed
- IP64 listed and passive cooling

HID REPLACEMENT LAMPS

- Offered in 120-277 and 277-480V
- 1000W HID retrofit available
- 25% smaller than passive cooling LED lamps











ULTRA LED ANSI FILAMENT SHAPE LAMPS HIGH LUMEN FILAMENT LAMPS

- Traditional ANSI shapes for old HID luminaires up to 10,000 lm
- Clear and frosted and finishes























HIDr FAMILY OF PRODUCTS HIDr FAMILY OF PRODUCTS

HIDr LAMPS

ULTRA LED™ DUAL SELECTABLE HIGH BAY LAMPS **CCT AND LUMEN SELECTABLE HIGH BAY RETROFIT**

- Adjustable panels allow this to fit into difficult HID luminaires
- Dual selectable
- Optional sensor





ValueLED™ BOLLARD **RETROFIT LAMPS**

- ENERGY STAR® listed models
- Suitable for enclosed fixtures and wet rated
- Traditional ANSI shapes





ULTRA LED HIGH BAY LAMPS

- Extendable base for hard-to-reach sockets
- Uplight to avoid the 'cavern effect'
- CCT and wattage static





ULTRA LED HIGH LUMEN HIGH BAY LAMPS HIGH WATTAGE HIGH BAY RETROFIT

- Up to 160W
- Passive cooling
- Replaces up to a 600W HID lamp





HIDr LAMPS

PERFORMANCE CLASS **MULTIPURPOSE UTILITY LIGHT**

- Our highest lumen medium
- Adjustable panels
- 5000K for crisp illumination



- Panels adjust and twist
- Medium base socket means easy installation
- High lumens ideal for garages and temporary lighting

GARAGE RETROFIT LIGHT

- Offered in 60, 80, and 100W models
- Ideal for temporary lighting
- 6500K for clear bright illuminations













ULTRA LED™ WORK LIGHT

- Passive cooling
- TAA compliant options available
- Remote capability

PERFORMANCE CLASS WORK LIGHT

- USB-A port for charging phones
- Linkable to 10 units
- Integrated cord management system

PERFORMANCE CLASS **MINI WORK LIGHT**

- Linkable up to 10 units
- USB-A port for charging mobile phones
- Magnetic handle













HIDr ACCESSORIES

- Rated up to 600W
- Porcelain housing
- UL listed

HIDr ACCESSORIES

- We offer a wide range of accessories that suit many of the HIDr families including a motion/daylight sensor and remote. These suit all SYLVANIA branded mogul base passive cooling HIDr bulbs.







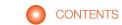






Sensor

Remote









- base bulb



DULUX® LED TT5 & PIN BASE REPLACEMENT LAMPS

Family of products

DULUX® LED lamps are designed to replace traditional compact fluorescent non-integrated lamps (CFLni).

The LED technology allows the lamps to be used on multiple CFLni ballasts; therefore, the familiar suffix of the traditional lamps has been dropped (GX24q-4, for example). Within the DULUX family, there are SubstiTUBE®, LEDlescent™, and DUALescent™ families. Refer to spec sheets for direct replacement suggestions and note that lamps may fit in alternate sockets. DULUX lamps are offered in 2G11 (TT5), 2G7, 2GX7, G23, GX23, G24d/GX24d and G24q/GX24q bases. Choose from directional (horizontal or vertical), omnidirectional, CCT Selectable, or Ultra-Thin versions.

Remember to validate lumen output and lamp length to be sure you have the proper fit inside the fixture, as well as the desired illumination for your application.

DULUX® PIN BASE UL TYPE A BALLAST COMPATIBLE

Substitube® Dulux® L LED TT5 PIN BASE LAMPS

120-277V, FROSTED GLASS, DIMMABLE

- Operate on instant start ballasts
- 124 LPW



SELECTABLE LAMPSFROSTED PLASTIC, DIMMABLE

Available in horizontal or vertical orientation

SubstiTUBE DULUX LED CCT

- 3000K/3500K/4100K color selectable
- DLC Listed



Substitube Dulux Led Omnidirectional Lamps Frosted Plastic, Non-Dimmable

Available in 2 wattages

- Available II12 Wallages
- Traditional look and feel
- CCTs from 2700K through 4100K



Substitube Dulux Led High Output Lamps

FROSTED PLASTIC, DIMMABLE

- Available in horizontal or vertical orientation
- High lumen output to replace 42W CFLni
- Available in 3000K–4100K





DULUX PIN BASE UL TYPE B BALLAST-FREE

LEDIescent™ DULUX L LED TT5 LAMPS

120-277V, FROSTED GLASS, NON-DIMMABLE

- Wire directly to 120-277V line voltage
- Double-ended wiring configuration
- 124 LPW





DULUX® PIN BASE UL TYPE B BALLAST-FREE

LEDIescent™ DULUX® LED ULTRA THIN LAMPS FROSTED PLASTIC. NON-DIMMABLE

- Available in 2G7 or 2GX7 bases
- Ultra-thin design allows for use in a variety of fixtures
- Bypass the ballast and remove compatibility issues



LEDIescent DULUX LED HIGH OUTPUT LAMPS FROSTED PLASTIC, NON-DIMMABLE

- Available in G24d base which can retrofit traditional lamps with G24d, GX24d, G24q, or GX24g bases
- CCTs from 3000K to 5000K





DULUX PIN BASE UL TYPE A & B

DUALescent™ DULUX ULTRA THIN LAMPS

MAGNETIC BALLAST-COMPATIBLE OR BALLAST-FREE, FROSTED PLASTIC, NON-DIMMABLE

- Operate on magnetic ballasts or wired directly to 120-277V line voltage
- Available in G23 and GX23 bases
- Ultra-thin lamps allow for versatility in many fixtures



DUALescent DULUX LED CCT SELECTABLE LAMPS

BALLAST COMPATIBLE OR BALLAST-FREE, FROSTED PLASTIC, NON-DIMMABLE

- Operate on magetic ballasts or wired directly to line voltage
- Choose from 3 different color temperatures: 3000K/3500K/4100K

DUALescent DULUX LED OMNIDIRECTIONAL LAMPS

BALLAST COMPATIBLE OR BALLAST-FREE, FROSTED PLASTIC, NON-DIMMABLE

- Available in 2 wattages
- Operate on magnetic ballast or wired directly to 120-277V line voltage
- Traditional look with LED efficiency







S CONTENTS



LED LAMPS

Family of products



TruWave™ TECHNOLOGY

TruWave Technology offers the best alternative to natural light by mimicking the natural light spectrum, while saving energy. These products are California Title 20 compliant and have >90CRI while utilizing our proprietary TruWave chip Technology.

RENAISSANCE™

The Renaissance line offers a full family of high CBCP PAR lamps with superior beam quality, ideal for color critical applications. These products are California Title 20 compliant and meet ENERGY STAR® v 2.1 requirements.

ULTRA LED™ HO

SYLVANIA ULTRA LED HO lamps deliver exceptionally high lumen output along with outstanding color uniformity. These products offer >80CRI, ensuring good color definition.

ULTRA LED GLASS

A glass body LED replacement with full optics, SYLVANIA ULTRA LED Glass lamps are an energy-saving alternative to halogen PAR lamps. These products offer >80CRI, ensuring good color definition.

ULTRA LED

SYLVANIA ULTRA LED lamps feature long life lifetime and reduced energy and maintenance costs. These products offer >80CRI, ensuring good color definition.

ULTRA LED VINTAGE AND FILAMENT

Delivering years of service, as well as reduced energy costs, SYLVANIA ULTRA Vintage lights are a reimagined version of an old favorite, combining a unique retro/vintage style glass with modern LED technology.

CONTRACTOR SERIES

Offering both strong product performance and attractive pricing, SYLVANIA Contractor Series lamps offer years of service while reducing energy and maintenance costs. They are RoHS compliant and contain no mercury, lead or other hazardous materials.

ECO LED

SYLVANIA ECO LED line of products offers quality LED lighting at an affordable price. This lasting, economical line of LED lamps provides the perfect lighting solution for high volume needs.

LED LAMPS FAMILY OF PRODUCTS

A-LINES

TRUWAVE® A19/A21 LAMPS

GLASS, DIMMABLE, 90 CRI

- Utilizing TruWave Technology
- 13 year lifetime
- Damp rated





ULTRA LED™ A-LINE LAMPSPLASTIC, DIMMABLE, 80 CRI

- Suitable for damp locations
- 13 year lifetime





CONTRACTOR SERIES LED A19 LAMPS

PLASTIC, NON-DIMMABLE, 80 CRI

- Suitable for damp locations
- 10 year lifetime





TRUWAVE® REFLECTOR LAMP FAMILY

PLASTIC, DIMMABLE, 90 CRI

BR/R

- Utilizing TruWave Technology
- 13 year lifetime
- Damp rated





ULTRA LED™ HO REFLECTOR LAMP FAMILY

PLASTIC, DIMMABLE, 80 CRI

- Suitable for damp locations
- 22 year lifetime
- High lumens



LED TRUWAVE SELECTABLE LAMPS

Utilizing TruWave Technology

- 5CCT selectable, damp rated





- Suitable for damp locations
- 10 year lifetime
- High lumens





CONTRACTOR SERIES CEC A19 LAMPS

PLASTIC, NON-DIMMABLE, 90 CRI

- Suitable for damp locations
- 10 year lifetime





ECO LED A19 LAMPS

PLASTIC, NON-DIMMABLE, 80 CRI

- Suitable for damp locations
- 7 year lifetime





TRUWAVE A15 LAMPS

GLASS, DIMMABLE, 90 CRI

- Utilizing TruWave Technology
- 13 year lifetime
- Damp rated









ECO LED BR30 LAMPS

PLASTIC, DIMMABLE, 80 CRI

- Suitable for damp locations
- 7 year lifetime







PLASTIC, DIMMABLE, 90 CRI

- 13 year lifetime



LED CCT SELECTABLE BR30 REFLECTOR LAMPS

PLASTIC, DIMMABLE, 80 CRI

- Suitable for damp locations
- 13 year lifetime
- 3CCT selectable (2700/3000/5000K)



ULTRA LED INTEGRATED BULB



TRUWAVE A21 & A23 3-WAY LAMPS GLASS, NON-DIMMABLE, 90 CRI

- Utilizing TruWave Technology
- 13 year lifetime
- Damp rated



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- Suitable for damp locations
- 13 year lifetime





SMART⁺ WIFI BR30 FULL COLOR AND ADJUSTABLE WHITE LAMP

- Advanced features with SYLVANIA Smart WiFi App
- Bio-adaptive lighting
- Music sync
- Dynamic presets





SMART⁺ WIFI BR30 SOFT WHITE LAMP

- On/off/dimming function
- Works with Alexa and Hey Google
- Create routines



AND TRIM PLASTIC, DIMMABLE, 80 CRI Suitable for damp locations

- 22 year lifetime







LED LAMPS FAMILY OF PRODUCTS LED LAMPS FAMILY OF PRODUCTS

PAR

TRUWAVE® PAR LAMP FAMILY GLASS, DIMMABLE, 90 CRI

- Utilizing TruWave Technology
- 13 year lifetime
- Damp rated



ULTRA LED GLASS PAR LAMP

Suitable for wet locations



GLASS, DIMMABLE, 80 CRI

- 13 year lifetime

FAMILY



RENAISSANCE™ LED PAR **LAMP FAMILY**

PLASTIC, DIMMABLE, 90 CRI

- Suitable for wet locations
- 22 year lifetime
- High CBCP





ULTRA LED™ HO PAR LAMP FAMILY PLASTIC, NON-DIMMABLE, 80 CRI

- Suitable for wet locations
- 22 year lifetime
- 120V and 120-277V options, high lumens



ECO LED PAR38 LAMPS PLASTIC, NON-DIMMABLE, 80 CRI

- Suitable for damp locations



CONTRACTOR SERIES LED PAR LAMP FAMILY

- Suitable for damp locations







- 7 year lifetime



PLASTIC, NON-DIMMABLE, 80 CRI

- 10 year lifetime





MR

TRUWAVE MR16 LAMPS GLASS, DIMMABLE, 90 CRI

- Utilizing TruWave Technology
- 13 year lifetime
- Damp rated











B-SHAPE

TRUWAVE® B10 LAMPS

GLASS, DIMMABLE, 90 CRI

- Utilizing TruWave Technology
- 13 year lifetime
- Damp rated





ECO LED B10 LAMPS

GLASS, NON-DIMMABLE, 80 CRI

- Suitable for damp locations
- 7 year lifetime





GLOBES

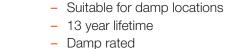
TRUWAVE G25 LAMPS

GLASS, DIMMABLE, 90 CRI

- Utilizing TruWave Technology
- 13 year lifetime
- Damp rated







GLASS, DIMMABLE, 80 CRI

CONTRACTOR SERIES LED G25 LAMP GLASS, NON-DIMMABLE, 80 CRI

- Suitable for damp locations
- 10 year lifetime
- Damp rated



ULTRA LED™ GLASS G25 LAMPS







ECO LED G25 LAMPS

GLASS, NON-DIMMABLE, 80 CRI

- Suitable for damp locations
- 7 year lifetime
- Damp rated





TRUWAVE G16.5 LAMPS

GLASS, DIMMABLE, 90 CRI

- Utilizing TruWave Technology
- 13 year lifetime
- Damp rated











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CONTENTS

Suitable for damp locations 22 year lifetime

ULTRA LED GLASS MR16 LAMPS

GLASS, DIMMABLE, 80 CRI







CONTRACTOR SERIES LED

PLASTIC, NON-DIMMABLE, 80 CRI

Suitable for dry locations

MR16 LAMPS



LED LAMPS FAMILY OF PRODUCTS LED LAMPS FAMILY OF PRODUCTS

ST19

TRUWAVE® ST19 LAMPS

GLASS, DIMMABLE, 90 CRI

- Utilizing TruWave Technology
- 13 year lifetime
- Damp rated





VINTAGE

LED VINTAGE LAMP FAMILY

GLASS, DIMMABLE, 80 CRI

- Vintage style amber finish glass
- 13 year lifetime
- Damp rated











NIGHT CHASER A21 LAMP

Suitable for damp locations

PLASTIC, NON-DIMMABLE, 80 CRI

10 year lifetime

- High lumen output



SPECIALTY

ULTRA LED™ ROUGH SERVICE LAMPS

PLASTIC, NON-DIMMABLE, 80 CRI

- Suitable for damp locations
- 10 year lifetime
- Rough service application









DUSK TO DAWN LAMPS PLASTIC, NON-DIMMABLE, 80 CRI

- Suitable for damp locations
- 13 year lifetime
- Dusk to dawn sensor





SPECIALTY

ULTRA LED™ MOTION SENSOR PAR38 LAMPS

PLASTIC, NON-DIMMABLE, 90 CRI

- Suitable for wet locations
- 13 year lifetime
- Motion sensor





LED GROW LAMPS

- Enhanced spectrum that works for all stages of growth
- 25 to 30 µmol/s (micromoles per second)
- 13 year lifetime
- Damp rated









LED PAR38 COLORED LAMPS

PLASTIC, NON-DIMMABLE, 80 CRI

- Suitable for damp locations
- 13 year lifetime
- Various color offerings





ULTRA LED COLORED GLASS LAMPS

GLASS, DIMMABLE

- Suitable for damp locations
- 13 Year lifetime
- Various color offerings





LED SPECIALTY LAMPS

PLASTIC, NON-DIMMABLE, 80 CRI

- Suitable for damp locations

- 13 year lifetime
- 3000K only



























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LEDVANCE LINK

Family of products



LEDVANCE LINK™

PERFORMANCE CLASS BLUETOOTH® MESH ENABLED CONNECTED BACKLIT PANEL

- Easy to install, commission, and control
- Ready for Plug&Play PIR daylight and motion sensor
- 3000K, 3500K, 4000K, or 5000K selectable enabled via mobile app or wall switch





PERFORMANCE CLASS BLUETOOTH MESH ENABLED CONNECTED TROFFER

- Easy to install, commission, and control
- Ready for Plug&Play PIR daylight and motion sensor
- 3000K, 3500K, 4000K, or 5000K selectable enabled via mobile app or wall switch





- Easy to install, commission, and control
- Ready for Plug&Play PIR daylight and motion sensor
- 3000K, 3500K, 4000K, or 5000K selectable enabled via mobile app or wall switch





BLUETOOTH MESH LINE VOLTAGE HIGH BAY SENSOR & CONTROLLER

- PIR motion and daylight sensor
- 120-277V, 10A, 1200W
- Mounting height: up to 40ft.
- Suitable for high bay/industrial luminaires





BLUETOOTH MESH LOW VOLTAGE CEILING SENSOR & CONTROLLER

- PIR motion and daylight sensor
- Mounting height: up to 20ft.
- Suitable for indoor luminaires









LEDVANCE LINK™

BLUETOOTH® MESH LINE VOLTAGE CONTROLLER

- Controller for one or multiple **luminaires**
- 120-277V, 3A, 360W







LINE VOLTAGE FIXTURE

Power supply for 62633

- 120-277V, 3A, 360W

WITH 12VDC AUX

POWERPACK/ CONTROLLER



3.5mm PIN BLUETOOTH **MESH LOW VOLTAGE SENSOR & CONTROLLER**

- Luminaire mountable PIR motion and daylight sensor
- Detection range: 80ft.
- Mounting height: up to 40ft.





3.5mm PIN BLUETOOTH MESH LOW VOLTAGE CONTROLLER

- Luminaire mountable controller
- Can be linked with sensor (62634)

BLUETOOTH MESH LOW VOLTAGE 5 BUTTON SWITCH

- Turn the lights ON/OFF
- DIM up/down
- Preset scenes
- Auto mode (sensor)

3.5mm PIN L-SHAPED RECEPTACLE

- Receptacle works with Controller (62630) and Sensor (62634)
- Add to luminaire 1/2in. knock-out













FIXTURE ADAPTER AUX

 Receptacle works with Controller (62630) and Sensor (62634)

LOW VOLTAGE PLUG&PLAY **SENSOR**

- Field installable Plug&Play motion and daylight sensor can be easily installed to the LEDVANCE LINK™ Bluetooth Mesh enabled luminaires
- Mounting height: up to 15ft.









LEDVANCE LINK™ Commissioning Guide



LEDVANCE LINK™ FAQ





MORE TO EXPLORE





Watch the LEDVANCE LINK™ Video





Download on the App Store

LEDVANCE LINK™ App

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PRODUCT INFORMATION

BALLAST & DRIVER



REPLACING AN EXISTING LED DRIVER

An LED driver is basically a self-contained power supply with outputs matched to the requirements of the LED, or multiple LEDs.

To select the right LED driver, start with the unit you need to replace. You'll need to know the input voltage, milliamp rating and maximum driver wattage. The replacement should also offer similar thermal protection, dimming mode/range, and output voltage range.

You'll also want to factor in the driver can/housing dimensions and required IP rating. The LED module/ luminaire or fixture label can also help you determine the required driver and its settings.

RESOURCES

FAQ

Scan or click on QR code for more:



Phone connection tips

Scan or click on QR code for more:



HELPFUL TERMS:

Near-field Communication (NFC)

NFC provides a simple wireless programming process for our tapTronic™ drivers via our FREE APP through iOS and Android, making it 100% field programmable.

Output Current

The maximum current that you should supply to the load. There's always a load regulation that indicates if the regulator can keep the output with a load change.

Dimming

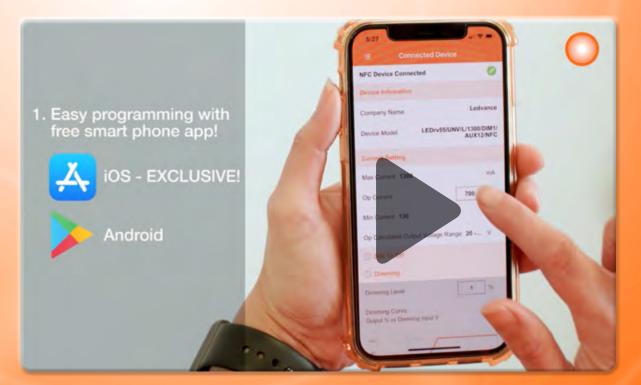
Dimmers are tools that help you lower the brightness of a light. Dimming occurs when you shorten the amount of the leading current in a driver. For tapTronic, dimming mode is 0-10V.

Negative Temperature Coefficient (NTC)

NTC is a resistor that decreases when the temperature increases. Enable external thermal protection by setting the resistor value and the directed value. Ensure to connect the NTC thermistor to the driver and LED module. Make sure the LED module has the thermistor (NTC) on the hottest position. Lastly, make sure the NTC is also correctly connected to the dedicated pins of the driver.

Download on the App Store

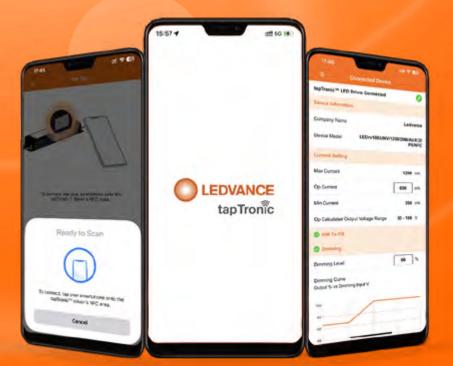
TAP INTO MORE WITH THE tapTronic™ VIDEO AND APP





the Video

Resources





Download tapTronic App

LED DRIVERS

TapTronic™ CONSTANT CURRENT PROGRAMMABLE

- 100% field-programmable
- Customize using free smartphone APP programming tool
- 120-277Vac







TYPE C SYSTEM (LAMP + LED DRIVER COMBO)

- 120-277Vac, 347Vac
- 0-10V dimming
- Select drivers work with LEDVANCE LINK™ controls and sensors or other equivalent controls
- Type C drivers work as a system with our Type C lamps





DIM MODULE

- Adds dimming function to DUALescent™ LED T8 UL Type A+B lamps
- Meets DLC 5.1
- 5 year warranty





EMERGENCY BATTERY BACK-UP

SUPPORTS TLEDS AND LUM PRODUCTS

- Field-installable
- LiFePO₄ battery
- 5 year warranty



CONTENTS



SUPPORTS LUM PRODUCTS

- Field-installable
- 90 minute emergency mode
- 5 year warranty





EMBB Driver

BALLAST & DRIVER FAMILY OF PRODUCTS

BALLAST & DRIVER FAMILY OF PRODUCTS

ELECTRONIC BALLASTS

HIGH EFFICIENCY ELECTRONIC BALLAST SERIES

- 120-277 Vac, 347V
- TLED compatible check the TLED Compatibility List for more details and approved models













More Information

TLED Compatibility List

Warranty

MAGNETIC BALLASTS

MAGNETIC BALLASTS FOR METAL HALIDES AND HIGH PRESSURE SODIUM LAMPS

- Full selection of SYLVANIA magnetic ballasts
- Supports our magnetic LUMALUX® and METALARC® products
- Select from multi-tap to super 5 kits



QUICKTRONIC®

- Electronic ballasts
- 120-277V
- 5 year warranty





OPTOTRONIC®

- LED Drivers to cover many LED module needs
- Multi voltage based on model
- 5 year warranty





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LEDVANCE LLC is an authorized distributor of both QUICKTRONIC® and OPTOTRONIC® products in North America.

O CONTENTS



PHASE EV™

PHASE EV LEVEL 2 COMMERCIAL CHARGING STATION

- 5 year warranty
- Easy to install
- Easy to use





BASE PEDESTAL FOR EV CHARGER & PEDESTAL EXTENDER WITH CABLE MANAGEMENT

- Ease of access
- Location versatility
- Keep EV charging cables off the ground and protect them from potential damage





SIDE BY SIDE MOUNTING PLATE

 Enable side-by-side mounting application









Level 2 commercial charging stations





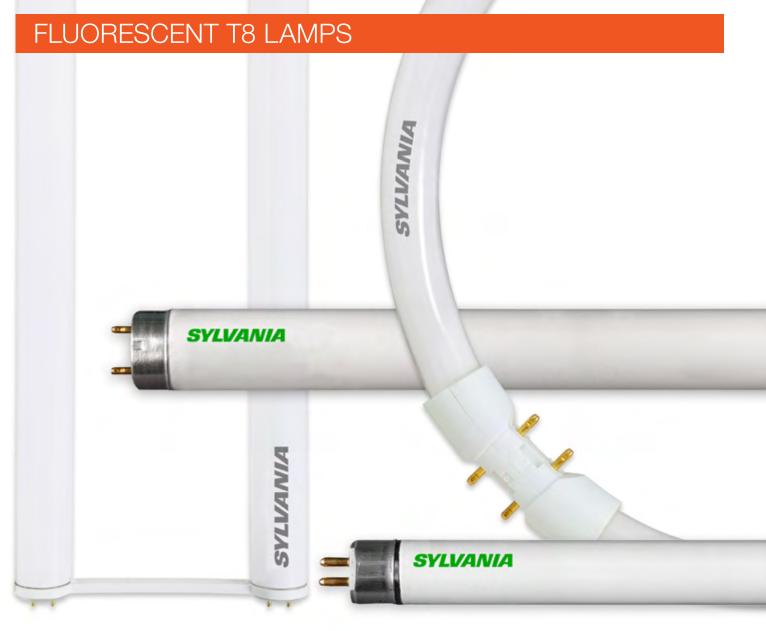
Download

CONTENTS



FLUORESCENT LIGHTING

Family of products



OCTRON® 800 XP® XL & 800 XP XL SUPERSAVER® ECOLOGIC® 3

- Longest T8 lamp life: 84,000 hours on programmed rapid start (PRS) ballasts and 75,000 on instant start (IS) ballast
- Available in full wattage and SUPERSAVER options
- Available lengths include 2', 3', and 4'

OCTRON 800 XPS® ECOLOGIC 3 T8

- Highest lumen output OCTRON lamps available
- Initial lumens are up to 11% brighter than standard lamps
- 42,000 hours life when paired with PRS ballasts

OCTRON CURVALUME® XP & XPS ECOLOGIC 6" LEG SPACING

- 20% longer life than standard Ubend lamps
- Higher initial and maintained lumens
- 30,000 hours life when paired with PRS ballasts







FLUORESCENT T8 LAMPS

OCTRON® XP® SUPERSAVER® ECOLOGIC®

- Provide up to 22% energy savings over full wattage lamps
- Up to 40,000 hours life when paired with PRS ballasts



OCTRON XPECOLOGIC

- Higher brightness than standard lamps
- Available in medium bi-pin bases in lengths from 2' to 8' and single-pin bases in 4' and 6'
- Up to 40,000 hours life when paired with PRS ballasts



OCTRON XV® & XV SUPERSAVER ECOLOGIC

- Specification quality lamps with optimized phosphor blends
- Available in full wattage and energy saving options in 4ft lengths
- 40.000 hours life when paired with PRS ballasts



OCTRON CURVALUME® SUPERSAVER ECOLOGIC 15/8"

- T8 Ubend lamp primarly for use in 2x2 fixtures
- Available in full wattage and energy saving options
- Extended performance versions offer lamp life of up to 20% longer than standard Ubend lamps



OCTRON T8 800 HO ECOLOGIC

- High Output T8 lamps designed to replace high energy consuming T12 High Output lamps
- T8 HO offer 50% longer life than the T12 options
- Rare earth phosphors allow for high lumen maintenance of 94%



OCTRON 950

- 5000K CCT with full spectrum
- Exceptional color rending index for backlighting, paint booth, display and other color matching applications
- Saves up to 40% energy over T12 lamps



OCTRON 800 ECOLOGIC

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- Offered in lengths from 2ft up to 8ft
- All lamps can be operated on instant start, electronic ballasts
- Medium bi-pin lamps can be paired with programmed rapid start ballasts which extends lamp life up to 36,000 hours and allows for use on occupancy/vacancy sensors



OCTRON VIVID VALUE ECOLOGIC

- High CRI (90) for color critical applications
- Available in 4ft length and CCTs from 3500K up to 6500K
- Pair with programmed rapid start ballasts to extend the life to 27,000 hours and allow for use on occupancy/vacancy sensors



FLUORESCENT T5 LAMPS

PENTRON® ECOLOGIC® T5

- High performance linear fluorescent lamps with high lumens per watt (104)
- Available in lengths from 2ft up to 5ft
- Operated on high frequecy programmed rapid start electronic ballasts which is occupancy/vacancy sensor friendly without harming the life of the lamp



PENTRON HO ECOLOGIC

- High output lamps in 2ft, 3ft, 4ft, and 5ft lengths
- Designed for high ceilings, indirect fixtures, signage, and security lighting
- Operated on high frequency programmed rapid start electronic ballasts which is occupancy/vacancy sensor friendly without harming the life of the lamp



PENTRON HO SUPERSAVER® ECOLOGIC

- Energy saving alternative for PENTRON high output lamps
- Energy savings up to 7% compared to full wattage lamps
- Same light level as full wattage T5 high output lamps



PENTRON CIRCLINE T5 ECOLOGIC

- Available in 9" and 12" diameters in standard and high output
- Can be used in torchiered, low profile ceiling fixtures, and decorative chandeliers
- 3000K and 3500K CCTs



FLUORESCENT - OTHER AND SPECIALTY LAMPS

T12 RAPID START LINEAR, **CURVALUME® & HIGH OUTPUT**

- Medium bi-pin 4ft lamps
- Ubend T12 lamps
- T12 high output lamps

T8 & T12 SLIMLINE

- Instant start operation
- T8 Fa8 single-pin lamps
- T12 Fa8 single-pin lamps

T5, T8 & T12 PREHEAT LAMPS

- Starter required
- T5, T8, & T12 lamps



CONTENTS

- Aquarium lamps

SAFELINE® SHATTER-RESISTANT **COATED FLUORESCENT LAMPS**

- Lamps have a shatter-resistant coating to contain glass and components should the lamp break
- Available in T5, T5HO, and T8 with sizes from 2ft to 4ft
- Applications include food service, processsing, and prep as well as maufacturing locations, school cafeterias and gymnasiums



STARTERS

- Fluorescent starter for preheat lamps
- For use with F4, F6, F8, F13, F14, F15, F30, and F40 lamps
- Available in 12 per package except 42812 (100/EA)





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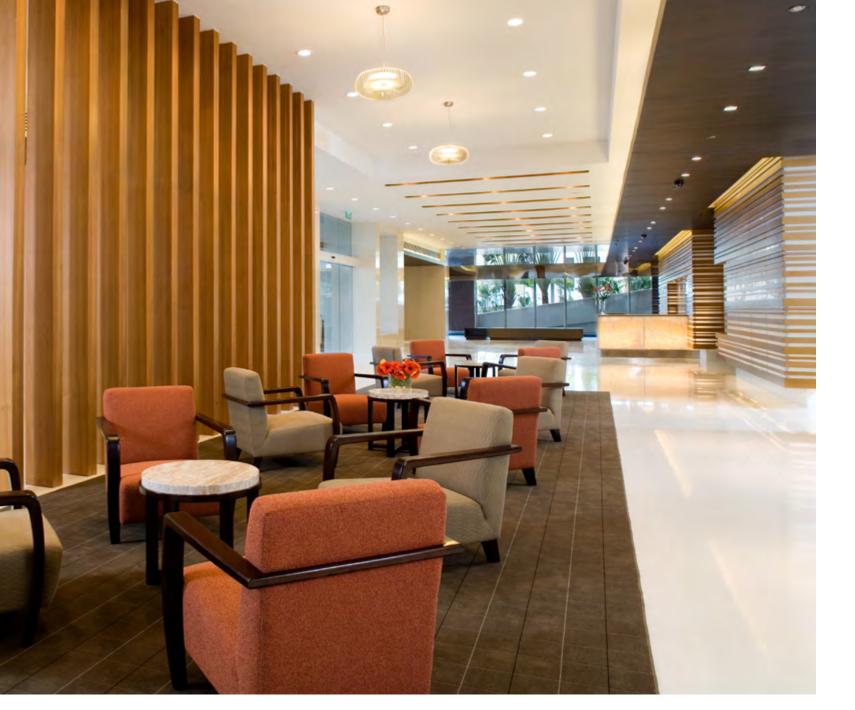
- **GRO-LUX® AQUARIUM**
- Plant growth
- T8 & T12 options



COMPACT FLUORESCENT PIN BASE LAMPS

Family of products





COMPACT FLUORESCENT PIN BASE LAMPS

DULUX® L ECOLOGIC® TT5

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- High lumen single-ended T5 twin tube
- Available in 5 sizes from 18W to 55W
- Can be used in a variety of applications including recessed, indirect, task, and wall washing

DULUX L SUPERSAVER® ECOLOGIC TT5

- Energy saving alternative for DULUX L 40W lamps
- Up to 25% energy savings
- 25W & 28W options available

DULUX S/E 4-PIN SINGLE TUBE

- Dimmable





COMPACT FLUORESCENT PIN BASE LAMPS

DULUX® S PREHEAT 2-PIN SINGLE TUBE

- 2-pin preheat magnetic
- 4 wattages/sizes
- Long life: 10,000 hours average rated life

DULUX D/E 4-PIN SUPERSAVER® ECOLOGIC® DOUBLE TUBE

- Direct replacement for 26W double tube compact fluorescent lamps
- Save up to 12.5% over full wattage lamps
- Dimmable when paired with dimming electronic ballasts



DULUX D/E 4-PIN ECOLOGIC DOUBLE TUBE

- Dimmable for use on electronic ballasts
- 20,000 hours average rated life
- Reduces maintenace cost with fewer replacements



DULUX D PREHEAT 2-PIN ECOLOGIC DOUBLE TUBE

- Available in 3 wattages and sizes
- Rare earth phosphor affords high lumen maintenance and color rendering index
- Long 10,000 hour life extends relamp cycles

DULUX T 2-PIN ECOLOGIC TRIPLE-TUBE

- Available in 26W 2700K
- 2-pin magnetic
- Long life: 12,000 hours average rated life



- Available in 13W & 26W
- 4-pin electronic
- Long life: 12,000 hours average rated life







DULUX T/E/IN AMALGAM 4-PIN ECOLOGIC TRIPLE-TUBE

- Full output across wider temperature range
- Multiple wattages/lumen packages
- Long life: 16,000 hours average rated life

DULUX T/E/IN AMALGAM 4-PIN SUPERSAVER ECOLOGIC TRIPLE-TUBE

- Save up to 19% vs full wattage
- 21 & 28W
- Long life: 18,000 hours average rated life

DULUX T/E/IN AMALGAM 4-PIN EXTENDED LIFE SUPERSAVER ECOLOGIC TRIPLE-TUBE

- Available in 28W
- Save 19% energy vs full wattage
- Up to 30,000 hours life

DULUX T/E/IN XL 4-PIN EXTENDED LIFE ECOLOGIC TRIPLE-TUBE

- Extended life lamps offer up to 30,000 hours of life without sacrificing light output
- Almalgam lamps maintain 90% of lumens from 40° to 140°F
- Rare earth phosphor affords high lumen maintenance and color rendering index



CONTENTS







No starter required





HID LIGHTING

Family of products



HID LAMPS

METALARC® GENERAL PURPOSE METAL HALIDE LAMPS

- Economical choice for a high efficacy, long life, white light source
- Offered in a wide range of wattages and finishes, which allows design flexibility



METALARC POWERBALL® CERAMIC LAMPS

- High CRI and excellent red rendering (R9), yields more natural and vibrant colors and crisp whites
- Pulse start arc tube technology
- Open fixture rated products improve fixture efficiency and simplify maintenance











METALARC PRO-TECH® HIGH WATTAGE LAMPS

- METALARC PRO-TECH lamps allow added flexibility by incorporating open fixture technology to a full complement of lamp wattages
- METALARC PRO-TECH design shroud for containment and UV-reduction
- Ideal for higher ceiling applications where enclosed fixtures might previously have been necessary. The use of open fixtures means more light output over life and lower maintenance costs because there are no lenses to gather dirt and dust, thus extending lamp replacement procedures





METALARC POWERBALL CERAMIC (TUBULAR) LAMPS

- Excellent CRI yields more natural colors
- Pulse start arc tube technology
- Up to 20,000 hour rated life and increased efficacy





METALARC PRO-TECH® POWERBALL ECOLOGIC® METAL HALIDE PAR LAMPS

- Excellent CRI yields more natural colors
- Pulse start arc tube technology
- Offers up to 15,000 hours rated average life and last 5x longer than halogen lamps. Ideal for open recessed cans or track lighting fixtures









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HID LIGHTING FAMILY OF PRODUCTS

HID LAMPS

METALARC PRO-TECH® POWERBALL® ECOLOGIC® METAL HALIDE PAR LAMPS

- Excellent CRI yields more natural colors
- Pulse start arc tube technology
- Offers up to 15,000 hours rated average life and last 5x longer than halogen lamps. Ideal for open recessed cans or track lighting fixtures









METALARC® PULSE START LAMPS

- Excellent lumen maintenance
- Quicker hot restrike compared to standard metalhalide lamps
- Long average rated life





- **LUMALUX® AND LUMALUX ECOLOGIC® LAMPS**
- A reliable light source with high efficacy and long life
- Universal operating position

HID LAMPS

Lead-free outer jacket and base





METALARC PULSE START - ED17 LOW WATTAGE LAMPS

- METALARC PRO-TECH design glass shroud for containment and UV-reduction – suitable for use in open or enclosed fixtures
- METALARC PRO-TECH and METALARC PULSE START low wattage ED17 lamps' premium performance provides opportunities for higher maintained illumination levels and substantial energy savings
- Up to 20,000 hour rated life and increased efficacy









LUMALUX PLUS® AND LUMALUX PLUS ECO® LAMPS

- Over 65% longer life than comparable HPS lamps
- Same warm-up and hot restrike time as standard high pressure sodium
- Non-cycling means quicker identification of outages, fewer repeat trips and provides less stress to the igniter compared to the igniter continously restarting a cycling lamp







SUPER METALARC LAMPS

- SUPER METALARC lamps provide a higher light output than comparable standard metal halide lamps
- The SUPER METALARC metal halide lamps are designed for use where an increased light output and a longer life is required
- The uniquely designed arc tube results in a peak performance and a substantial increase in initial and mean lumens











LUMALUX PLUS XL ECO LAMPS

- Double the life (average rated lamp life is 80,000hrs)
- Instant hot restrike after power interuption (ideal for applications where lighting is critical and safety is a concern)
- Non-cycling means quicker identification of outages, fewer repeat trips and provides less stress to the igniter compared to the igniter continously restarting a cycling lamp







METALARC SUPERSAVER® LAMPS

- Constructed with an enhanced arc tube for peak performance, METALARC and METALARC PRO-TECH SUPERSAVER lamps are designed as energy saving replacement metal halide lamps
- Direct retrofit for 400 watt metal halide lamps; operates on a standard 400 watt M59 CWA ballast
- Ambient lighting for industrial, commercial and retail installations





LUMALUX STANDBY LAMPS

- Designed with two arc tubes to ensure quick restarting in the event of a momentary power interruption
- Unique design yields longer life which means lower maintenance costs and less frequent relamping
- Instantly restrike after a power interuption. Ideal for many applications where safety is a concern





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INCANDESCENT AND HALOGEN



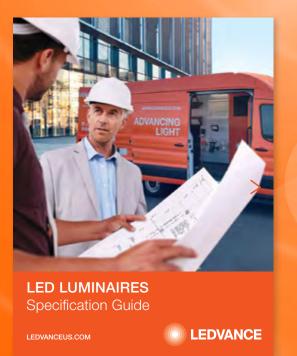
INCANDESCENT AND HALOGEN LAMPS

- Incandescent and Halogen lamps offer low initial cost, good color qualities, good optical control and are dimmable
- Halogen lamps provide the lighting quality of incandescent lamps, with the added benefits of greater energy efficiency, longer life and excellent lumen maintenance
- Still some great options available, but check with your local rep to confirm availability



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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. In North America, LEDVANCE LLC offers a wide range of SYLVANIA LED luminaires for various applications, intelligent lighting products for Smart Homes and Buildings, one of the largest LED lamps portfolios in the industry, and traditional light sources. Further information can be found at www.ledvanceUS.com.



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