As a trusted partner for general lighting, all our actions are directed at the fight against bad light. At LEDVANCE we combine traditional and modern, future-oriented lighting technologies. We build on long-term customer relationships and a strong sales network. We are experts in general lighting throughout the world, in technology trends and in the rapidly changing requirements for good light.

As a strong local partner, we are represented in over 140 countries. Our team of specialists focuses on the specific demands of our customers – whether they need lamps or electronic components such as our versatile new LED Strip System. The extensive LEDVANCE portfolio covers virtually every professional and residential application – from basic to sophisticated lighting.

LEDVANCE products are characterized by customer-oriented performance – right across the range. Each product development is based on our core philosophy: to offer user-friendly, intelligent lighting solutions that aim to improve the well-being of people – boosting concentration and performance.

Because we always focus on the practical benefits, our LED Strip System is also easy to plan, easy to install and easy to combine.

Based on these principles, we will continue to develop sophisticated products and provide you with optimum support in your personal fight against bad light.
The pictures in the brochure are for illustration purposes only. All the technical parameters apply to the entire LED module. In view of the complex manufacturing process for light emitting diodes, the typical values given above for the technical LED parameters are merely statistical values that do not necessarily correspond to the actual technical parameters of an individual product; individual products may vary from the typical values.
Quality and functionality are what counts – day in, day out. The new LEDVANCE LED Strip System offers you exactly what you need to meet your various demands – uncomplicated and professional. A portfolio of matching electronic components covering an extremely wide variety of applications. All perfectly coordinated, flexible, reliable and easy to handle. A guarantee of up to five years and excellent customer service available at any time round off the package.

**EASY TO INSTALL**

Prewired on both sides, with optimized strip lengths, easy and flexible shortening. The LEDVANCE LED Strip System meets your needs. Your work is done in no time.

**EASY TO COMBINE**

Everything from a single source, everything perfectly coordinated. The LEDVANCE LED Strip System comprises LED Strips, drivers, profiles and accessories. The modular design saves you valuable time on installation.
EMANDS: STRIP SYSTEM

EASY TO PLAN
The LED Strip System Configurator leads you step by step to perfect results – it has never been easier to plan the quantities and types of components needed for your specific lighting job. And this also makes designing easier for you. The LEDVANCE LED Strip System is compatible with many components from other established providers.

From a relaxing warm 2,700 K to an energizing daylight white 6,500 K. LEDVANCE LED Strips are available in a total of five attractive light colors – covering an extremely wide variety of applications.
THE GREAT FEELING OF COPING WITH MAJOR CHALLENGES

The LEDVANCE LED Strip System contains all the components you need for your modern lighting tasks. LED Strips, profiles, covers and drivers in many different versions as well as high-quality accessories. The benefit for you is that you don’t have to spend time searching for specific components and making sure that they all match. Everything comes from a single source, matches perfectly and is easy to install.

LED STRIPS
- Protected and unprotected
- Color temperatures from 2,700 to 6,500 K
- Luminous flux from 300 to 2,000 lm/m

PROFILES
- 15 different versions

COVERS
- Different versions to match the profiles

ACCESSORIES
- Led strips
- Protected and unprotected
- Dimmable and ON/OFF

LED DRIVERS
- Feeder
- Connectors
- End caps
- Mounting brackets

High IP rating? No problem. Dimmable light? Possible at any time with the appropriate driver or lighting management system. And for complex dynamic lighting projects you can simply add the appropriate sensors. It has never been easier to impress your customers with optimum lighting solutions.

All the LED Strips from LEDVANCE are equipped with high-quality LEDs in the highest energy efficiency classes (A, A+ and A++). Energy efficiency class (EEI) on a scale from A++ (highest efficiency) to E (lowest efficiency).
FULL BANDWIDTH TO THE POWER OF THREE: 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 electronic components. Clear segmentation into Superior, Performance and Value classes helps you to find the right products quickly and reliably. So you can easily meet the needs of your customers – today and tomorrow.

Clear color coding on the packaging will help you keep track of the products and quickly identify the right product for the job.

Segmentation classes:

- **SUPERIOR CLASS**
- **PERFORMANCE CLASS**
- **VALUE CLASS**

Our LEDVANCE Superior Class contains the highest quality products we have to offer. If you have special requirements or want to impress potential customers with a showcase project, you will find what you are looking for here.

General applications: major and prestige projects for indoor, outdoor and wet areas, as well as applications exposed to salt mist and high levels of UV.

The LEDVANCE Performance Class is our core portfolio for high-quality demand-based products. This range contains our widest selection of products. You can be sure to find a reliable solution for the majority of your lighting needs.

General applications: minor projects for indoor, outdoor and wet areas, as well as applications exposed to salt mist and high levels of UV.

The LEDVANCE Value Class offers a good combination of strong performance and attractive prices. This particular portfolio focuses on the added value of our customers. Here you can find reliable products at economically beneficial prices.

General applications: small, semi-professional lighting projects for indoor, outdoor and wet areas.
Superior Class
Brilliant Appearance

When every detail counts, the light also has to be superior in every respect. LEDVANCE LED Strips Superior Class are impressive for their quality of light, energy efficiency and durability. They are therefore ideal for exclusive flagship projects and all other highly demanding lighting tasks.

For inspirational lighting solutions in ambient, cove and general applications there are various light colors from warm white to daylight white, as well as a wide range of luminous fluxes. Particularly high values for color rendering and color consistency make LEDVANCE LED Strips Superior Class the first choice specifically for prestigious construction projects, luxury retail outlets and industry. Even for major projects in which durability and efficiency are prime considerations you need look no further than these high-end products. Not only do they comply with demanding safety standards and the requirements of multiple approval authorities, they also last a very long time – up to 60,000 hours. LEDVANCE provides a five-year guarantee for its LED Strips Superior Class.1

1 For precise terms and conditions go to www.ledvance.com/guarantee

Ambient Lighting
LED Strips with 300 to 600 lm/m are ideal for atmospheric accent lighting. The protected version can also be used in wet areas.
GENERAL LIGHTING
LEDTVANCE LED Strips Superior Class are excellent for delivering powerful and effective general lighting – with a luminous flux of 1,000 to 2,000 lm/m.

COVE LIGHTING
Luminous fluxes of 600 to 1,000 lm/m are available for fascinating indirect lighting of niches and coves.
PERFORMANCE CLASS
FOR EVERY OCCASION

Good light – as it should be. The LEDVANCE LED Strip Performance Class delivers precisely what your commercial customers expect of high-quality demand-led products. These lighting solutions are an excellent choice for open-plan offices, conference rooms, cafes and many, many other large and small applications in an extremely wide range of sectors.

The Performance Class is notable for its extremely broad portfolio. Four color temperatures from 2,700 K to 6,500 K and different luminous fluxes from 300 lm/m to 2,000 lm/m cover a wide variety of applications – from relaxing to energizing, from atmospheric to general. And the hard facts don’t lie. In terms of energy efficiency and durability, protection rating and reliability, color rendering and color consistency, the Performance Class easily meets the requirements of virtually every sector. And with a three-year guarantee1 these LED Strips are the perfect allrounders for your lighting business.

COVE LIGHTING
Tailored to a very wide variety of areas – luminous fluxes of 600 to 1,000 lm/m are available for illuminating niches or coves. As always in the Performance Class, there are four color temperatures from 2,700 to 6,500 K.

1 For precise terms and conditions go to www.ledvance.com/guarantee
AMBIENT LIGHTING
Performance down to the finest detail – with the protected LEDVANCE LED Strips in luminous fluxes from 300 to 600 lm/m and four white light colors you can provide professional accent lighting indoors and outdoors.

GENERAL LIGHTING
As bright as daylight – with a luminous flux of 1,000 to 2,000 lm/m, great flexibility and high efficiency, LEDVANCE LED Strips Performance Class are ideal for general lighting in large offices – especially in the color temperature of 6,500 K.
The lighting solutions in the LEDVANCE LED Strip Value Class are impressive twice over. Because they offer amazing performance at affordable prices.

The Value Class provides you with excellent arguments for impressing your price-conscious customers. Different light colors from warm white to daylight white cover a wide spectrum of applications. A wide bandwidth of luminous fluxes enables these strips to be used for ambient, cove and general lighting. A life of up to 20,000 hours coupled with low purchase costs make them extremely economical for residential and small commercial applications. The Value Class will undoubtedly become a permanent asset in your lighting business.

**AMBIENT LIGHTING**

Want eye-catching staircase lighting at a good price-performance ratio? Look no further than LED Strips Value Class with a luminous flux of between 300 and 600 lm/m and four different color temperatures.
GENERAL LIGHTING
At 1,000 to 1,400 lm/m LEDVANCE LED Strips Value Class provides powerful and efficient general lighting – from daylight white with 6,500 K to an especially pleasant warm white with 2,700 K.

COVE LIGHTING
Perfect light anywhere in coves and niches thanks to LED Strips with 600 to 1,000 lm/m. Shown here as an under-cabinet luminaire with a high IP rating for damp areas.
There are jobs where the best is only ever just good enough. For your most demanding lighting jobs you should choose the LEDVANCE Superior Class. The products in this range offer high levels of durability and reliability. They also have impressive color rendering and homogeneity. Do you have special requirements for indoor or outdoor applications? The LEDVANCE Superior Class delivers.

- A life of up to 60,000 hours
- Color rendering index CRI ≥ 90
- Color consistency SDCM ≤ 3
- Luminous fluxes from 500 to 2,000 lm/m – tailored for ambient, cove and general lighting
- 5 color temperatures: 2,700 K, 3,000 K, 4,000 K, 6,000 K, 6,500 K
- Type of protection IP 00/67
- Salt mist resistant (to IEC 60068-2-52) and UV resistant (to IEC 60068-2-5)
- ENEC and TÜV approval
- 5-year guarantee

AMBIENT LIGHTING
Do you need an exceptional eye-catcher? Thanks to their high IP67 rating, the LED Strips Superior Class can be used to create stunning lighting scenarios, as shown here with this protected version. At the sides of this water wall LEDVANCE LED Strips Superior Class with 3,000 K, 500 lm/m and IP67 have been placed within a wide profile. The cover offers additional spray protection and enhances the lighting effect on the water.
COVE LIGHTING
Brilliant good looks: Merchandise is displayed to best effect by indirect neutral white cove lighting equipped with LED Strips Superior Class. High-quality luxury goods and designer products will sell better in the premium lighting that they deserve. Along the back wall LEDVANCE LED Strips Superior Class with 4,000 K, 800 lm/m and IP00 provide homogeneous illumination in a shallow profile with a diffuse cover.

GENERAL LIGHTING
As bright as day: With their high luminous flux and daylight white 6,500 K color temperature, LED Strips Superior Class on ceilings and walls produce energizing and neutral general lighting for large spaces such as shopping malls and industrial buildings. LEDVANCE LED Strips Superior Class with 6,500 K, 2,000 lm/m and IP00 can be used with appropriate drivers to create long-run strip lighting that provides optimum illumination. Their durability and low maintenance make them ideal for large high-ceiling spaces.

NAMING OF THE LED STRIPS
The names of the LED Strips reveal their properties:

- **LED STRIPS (LS)**
- **Sup**
- **1200** / **930** / **5** / **IP67**
- **10x1 LEDV**

**Segmentation**
- SUPERIOR (SUP)

**Performance (PFM)**
- Luminous flux per meter (lm/m)

**Value (VAL)**
- Strip length in meters (m)

**Color rendering index/color temperature (CRI/CCT)**
- e.g. 930 = CRI ≥ 90/CCT: 3,000 K

**Protection (IP)**
- Packaging and brand
**LED STRIP SUPERIOR-500**

**LED STRIPS FOR PROFESSIONAL AND INDUSTRIAL APPLICATIONS**

LED strips with 500 lm/m for professional applications with very good color rendering and lifetime

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**PRODUCT BENEFITS**

- Great scope of design options due to long and flexible LED strips
- Easy installation, no tools required for connection
- Easy mounting on many smooth surfaces thanks to self-adhesive tape
- Maximum flexibility due to large range of accessories
- Simple connection thanks to integrated cables on both sides

**PRODUCT FEATURES**

- Lifetime (L80/B10): up to 60,000 h at *T_{ej}: 45 °C*
- *T_{op}: -20…+50 °C*
- *L x W x H (mm): 5000 x 8.00 x 1.50*
- Cable length: 500 mm
- Smallest cuttable unit: 50 mm
- Dimmable with suitable drivers, see also www.ledvance.com/dim

**AREAS OF APPLICATION**

- General indoor illumination
- Industry
- Offices, retail outlets and conference rooms
- Architecture lighting
- Decorative illumination

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**PRODUCT INFORMATION**

<table>
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<tr>
<th>Product name</th>
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<th>Im (mA)</th>
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*Refer to www.ledvance.com/guarantee for precise conditions*

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**STRIP ACCESSORIES**

Extract from the system components of the extensive LED Strip accessories

**CONNECTOR**

- LS AY SUP-CP/P2/500
- LS AY SUP-CSDP/2

**ENDCAPS**

- LS AY SUP-CP/P2/500
- LS AY SUP-CSDP/2

**MOUNTING BRACKET**

- LS AY SUP-CP/P2/500
- LS AY SUP-CSDP/2

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**PROFILES**

Matching profiles (orange) with corresponding covers and installation accessories

**CONNECTOR**

- LS AY SUP-CP/P2/500
- LS AY SUP-CSDP/2

**ENDCAPS**

- LS AY SUP-CP/P2/500
- LS AY SUP-CSDP/2

**MOUNTING BRACKET**

- LS AY SUP-CP/P2/500
- LS AY SUP-CSDP/2

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**DRIVERS**

Extract from the versatile driver portfolio

**COMPATIBILITY**

- DR DIA-PFM-40/220-240/24/P
- DR-PPM-50/220-240/24/P
- DR-VAL-50/220-240/24/P
LED STRIP SUPERIOR-500 PROTECTED
LED STRIPS FOR PROFESSIONAL AND INDUSTRIAL APPLICATIONS

IP67 protected LED strips with 500 lm/m for professional applications with very good color rendering and lifetime

PRODUCT BENEFITS
— Great scope of design options due to long and flexible LED strips
— Easy installation, no tools required for connection
— Easy mounting on many smooth surfaces thanks to self-adhesive tape
— Suitable for use in damp conditions thanks to high type of protection
— Maximum flexibility due to large range of accessories

PRODUCT FEATURES
— Lifetime (L80/B10): up to 60,000 h at Tₚ, 45 °C
— Tₚ: –20...+50 °C
— L x W x H (mm): 5000 x 13.0 x 3.70
— Cable length: 500 mm
— Smallest cuttable unit: 50 mm
— UV resistance (acc. IEC 60068-2-5)
— Salt mist resistance (acc. IEC 60068-2-52)
— Dimmable with suitable drivers, see also www.ledvance.com/dim

AREAS OF APPLICATION
— General indoor illumination
— General outdoor illumination
— Industry
— Offices, retail outlets and conference rooms
— Architecture lighting
— Decorative illumination

Product name | GTIN (EAN) | VDC | PITCH | L x W x H (mm) | Cable length | Smallest cuttable unit | UV resistance | Salt mist resistance | Dimmable
--- | --- | --- | --- | --- | --- | --- | --- | --- | ---
LS SUP-500/927/5/IP67 4058075237261 | 470 | 2340 | 2700 | 28.0 | 5.60 | 84.00 | 24 | 140 | 7.1 | 120 | A
LS SUP-500/930/5/IP67 4058075237285 | 500 | 2510 | 3000 | 28.0 | 5.60 | 90.00 | 24 | 140 | 7.1 | 120 | A+
LS SUP-500/940/5/IP67 4058075237322 | 500 | 2515 | 4000 | 28.0 | 5.60 | 90.00 | 24 | 140 | 7.1 | 120 | A+
LS SUP-500/960/5/IP67 4058075237346 | 550 | 2765 | 6000 | 28.0 | 5.60 | 99.00 | 24 | 140 | 7.1 | 120 | A+

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

STRIP ACCESSORIES
Extract from the system components of the extensive LED Strip accessories

CONNECTOR ENDCAPS MOUNTING BRACKET

PROFILES
Matching profiles (orange) with corresponding covers and installation accessories

DRIVERS
Extract from the versatile driver portfolio

DR-PM-PFM-50/230-240/24/P 405807329999
DR-PM-PFM-30/230-240/24/P 405807329999
DR-PM-PFM-50/230-240/24/P 405807329999

Details see chapter DRIVERS
LED STRIP SUPERIOR-800
LED STRIPS FOR PROFESSIONAL AND INDUSTRIAL APPLICATIONS

LED strips with 800 lm/m for professional applications with very good color rendering and lifetime

PRODUCT BENEFITS
- Great scope of design options due to long and flexible LED strips
- Easy installation, no tools required for connection
- Easy mounting on many smooth surfaces thanks to self-adhesive tape
- Maximum flexibility due to large range of accessories
- Simple connection thanks to integrated cables on both sides

PRODUCT FEATURES
- Lifetime (L80/B10): up to 60,000 h at T_{Ta}: 45 °C
- T_{Ta}: –20...+50 °C
- L × W × H (mm): 5000 x 8.00 x 1.50
- Cable length: 500 mm
- Smallest cuttable unit: 50 mm
- Dimmable with suitable drivers, see also www.ledvance.com/dim

AREAS OF APPLICATION
- General indoor illumination
- Industry
- Offices, retail outlets and conference rooms
- Architecture lighting
- Decorative illumination

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

Strip accessories

Strip accessories

Connector

Endcaps

Mounting bracket

Profiles

Matching profiles (orange) with corresponding covers and installation accessories

Drivers

Extract from the versatile driver portfolio
LED STRIP SUPERIOR–800 PROTECTED
LED STRIPS FOR PROFESSIONAL AND INDUSTRIAL APPLICATIONS

IP67 protected LED strips with 800 lm/m for professional applications with very good color rendering and lifetime

PRODUCT BENEFITS
- Great scope of design options due to long and flexible LED strips
- Easy installation, no tools required for connection
- Easy mounting on many smooth surfaces thanks to self-adhesive tape
- Suitable for use in damp conditions thanks to high type of protection
- Maximum flexibility due to large range of accessories

PRODUCT FEATURES
- Lifetime (L80/B10): up to 60,000 h at T_a: 45 °C
- T_a: –20...+50 °C
- L x W x H (mm): 5000 x 13.0 x 3.70
- Cable length: 500 mm
- Smallest cuttable unit: 50 mm
- UV resistance (acc. IEC 60068-2-5)
- Salt mist resistance (acc. IEC 60068-2-52)
- Dimmable with suitable drivers, see also www.ledvance.com/dim

AREAS OF APPLICATION
- General indoor illumination
- General outdoor illumination
- Industry
- Offices, retail outlets and conference rooms
- Architecture lighting
- Decorative illumination

STRIP ACCESSORIES
Extract from the system components of the extensive LED Strip accessories

CONNECTOR ENDCAPS MOUNTING BRACKET

PROFILES
Matching profiles (orange) with corresponding covers and installation accessories

DRIVERS
Extract from the versatile driver portfolio

Product name | STIN (EAN) | Im (lm) | K | W | V | V_a | A
|--------------|-----------|--------|---|---|---|---|---|
LS SUP-800/927/5/IP67 | 4058075237360 | 750 | 3750 | 2700 | 44.0 | 8.80 | 85.00 | 24 | 140 | 7.1 | 120 | A
LS SUP-800/930/5/IP67 | 4058075237384 | 805 | 4000 | 3000 | 44.0 | 8.80 | 91.00 | 24 | 140 | 7.1 | 120 | A+
LS SUP-800/940/5/IP67 | 4058075237407 | 800 | 4000 | 4000 | 44.0 | 8.80 | 91.00 | 24 | 140 | 7.1 | 120 | A+
LS SUP-800/960/5/IP67 | 4058075237421 | 895 | 4475 | 6000 | 44.0 | 8.80 | 101.00 | 24 | 140 | 7.1 | 120 | A+

1 Refer to www.ledvance.com/guarantee for precise conditions
LED STRIP SUPERIOR-1200
LED STRIPS FOR PROFESSIONAL AND INDUSTRIAL APPLICATIONS
LED strips with 1200 lm/m for professional applications with very good color rendering and lifetime

PRODUCT BENEFITS
- Great scope of design options due to long and flexible LED strips
- Easy installation, no tools required for connection
- Easy mounting on many smooth surfaces thanks to self-adhesive tape
- Maximum flexibility due to large range of accessories
- Simple connection thanks to integrated cables on both sides

PRODUCT FEATURES
- Lifetime (L80/B10): up to 60,000 h at $T_{a}$: 45 °C
- $T_{a}$: –20…+50 °C
- $L \times W \times H$ (mm): 5000 x 8.00 x 1.50
- Cable length: 500 mm
- Smallest cuttable unit: 50 mm
- Dimmable with suitable drivers, see also www.ledvance.com/dim

AREAS OF APPLICATION
- General indoor illumination
- Industry
- Offices, retail outlets and conference rooms
- Architecture lighting

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

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STRIP ACCESSORIES
Extract from the system components of the extensive LED Strip accessories

CONNECTOR
ENDCAPS
MOUNTING BRACKET

PROFILES
Matching profiles (orange) with corresponding covers and installation accessories

DRIVERS
Extract from the versatile driver portfolio

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**NOTE:** Refer to www.ledvance.com/guarantee for precise conditions.
LED STRIP SUPERIOR-1200 PROTECTED
LED STRIPS FOR PROFESSIONAL AND INDUSTRIAL APPLICATIONS

IP67 protected LED strips with 1200 lm/m for professional applications with very good color rendering and lifetime

PRODUCT BENEFITS
- Great scope of design options due to long and flexible LED strips
- Easy installation, no tools required for connection
- Easy mounting on many smooth surfaces thanks to self-adhesive tape
- Suitable for use in damp conditions thanks to high type of protection
- Maximum flexibility due to large range of accessories

PRODUCT FEATURES
- Lifetime (L80/B10): up to 60,000 h at $T_u\colon 45{}^\circ C$
- $T_u\colon -20...+50{}^\circ C$
- $L \times W \times H$ (mm): 5000 $\times$ 13.0 $\times$ 3.70
- Cable length: 500 mm
- Smallest cuttable unit: 50 mm
- UV resistance (acc. IEC 60068-2-5)
- Salt mist resistance (acc. IEC 60068-2-52)
- Dimmable with suitable drivers, see also www.ledvance.com/dim

AREAS OF APPLICATION
- General indoor illumination
- General outdoor illumination
- Industry
- Offices, retail outlets and conference rooms
- Architecture lighting

PRODUCT FEATURES
- Lifetime (L80/B10): up to 60,000 h
- $T_u\colon -20...+50{}^\circ C$
- $L \times W \times H$ (mm): 5000 $\times$ 13.0 $\times$ 3.70
- Cable length: 500 mm
- Smallest cuttable unit: 50 mm
- UV resistance (acc. IEC 60068-2-5)
- Salt mist resistance (acc. IEC 60068-2-52)
- Dimmable with suitable drivers, see also www.ledvance.com/dim

IP67

SDCM ≤3

CRI ≥90

5 year guarantee

STRIP ACCESSORIES
Extract from the system components of the extensive LED Strip accessories

CONNECTION-ENDCAPS-MOUNTING BRACKET

CONNECTOR
ENDCAPS
MOUNTING BRACKET

PROFILES
Matching profiles (orange) with corresponding covers and installation accessories

DRIVERS
Extract from the versatile driver portfolio
LED STRIP SUPERIOR-2000
LED STRIPS FOR PROFESSIONAL AND INDUSTRIAL APPLICATIONS

LED strips with 2000 lm/m for professional applications with very good color rendering and lifetime

PRODUCT BENEFITS
- Great scope of design options due to long and flexible LED strips
- Easy installation, no tools required for connection
- Easy mounting on many smooth surfaces thanks to self-adhesive tape
- Maximum flexibility due to large range of accessories
- Simple connection thanks to integrated cables on both sides

PRODUCT FEATURES
- Lifetime (L80/B10): up to 60,000 h at Tₚ: 45°C
- Tₑ: -20...+50°C
- L × W × H (mm): 3500 x 8.00 x 1.50
- Cable length: 500 mm
- Smallest cuttable unit: 50 mm
- Dimmable with suitable drivers, see also www.ledvance.com/dim

AREAS OF APPLICATION
- General indoor illumination
- Industry
- Offices, retail outlets and conference rooms
- Architecture lighting

PRODUCT FEATURES
- Lifetime (L80/B10): up to 60,000 h at Tₚ: 45°C
- Tₑ: -20...+50°C
- L × W × H (mm): 3500 x 8.00 x 1.50
- Cable length: 500 mm
- Smallest cuttable unit: 50 mm
- Dimmable with suitable drivers, see also www.ledvance.com/dim

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

STRIP ACCESSORIES
Extract from the system components of the extensive LED Strip accessories

CONNECTOR
ENDCAPS
MOUNTING BRACKET

PROFILES
Matching profiles (orange) with corresponding covers and installation accessories

DRIVERS
Extract from the versatile driver portfolio
LED STRIP SUPERIOR-2000 PROTECTED
LED STRIPS FOR PROFESSIONAL AND INDUSTRIAL APPLICATIONS

IP67 protected LED strips with 2000 lm/m for professional applications with very good color rendering and lifetime.

**PRODUCT BENEFITS**
- Great scope of design options due to long and flexible LED strips
- Easy installation, no tools required for connection
- Easy mounting on many smooth surfaces thanks to self-adhesive tape
- Suitable for use in damp conditions thanks to high type of protection
- Maximum flexibility due to large range of accessories

**PRODUCT FEATURES**
- Lifetime (L80/B10): up to 60,000 h at Ta: 45 °C
- Tc: –20...+50 °C
- L x W x H (mm): 3500 x 13.0 x 3.70
- Cable length: 500 mm
- Smallest cuttable unit: 50 mm
- UV resistance (acc. IEC 60068-2-5)
- Salt mist resistance (acc. IEC 60068-2-52)
- Dimmable with suitable drivers, see also www.ledvance.com/dim

**AREAS OF APPLICATION**
- General indoor illumination
- General outdoor illumination
- Industry
- Offices, retail outlets and conference rooms
- Architecture lighting

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### PRODUCT FEATURES

**Product name**

<table>
<thead>
<tr>
<th>Product name</th>
<th>STIN (EAN)</th>
<th>VDC</th>
<th>PITCH (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>LS SUP-2000/927/3.5/IP67</td>
<td>405807237124</td>
<td>1850</td>
<td>6475</td>
</tr>
<tr>
<td>LS SUP-2000/930/3.5/IP67</td>
<td>405807237148</td>
<td>1850</td>
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<tr>
<td>LS SUP-2000/940/3.5/IP67</td>
<td>405807237162</td>
<td>2000</td>
<td>7000</td>
</tr>
<tr>
<td>LS SUP-2000/960/3.5/IP67</td>
<td>405807237209</td>
<td>2000</td>
<td>7000</td>
</tr>
</tbody>
</table>

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**STRIPE ACCESSORIES**

Extract from the system components of the extensive LED Strip accessories

- **CONNECTOR END CAPS MOUNTING BRACKET**
- Details see chapter STRIPE ACCESSORIES

**PROFILES**

Matching profiles (orange) with corresponding covers and installation accessories

- Details see chapter PROFILES

**DRIVERS**

Extract from the versatile driver portfolio

- Details see chapter DRIVERS
You can’t go wrong with LEDVANCE LED Strips Performance Class. Because the products in this range combine high quality with demand-based performance. The wide choice of color temperatures and luminous fluxes covers a huge variety of applications. Different IP ratings are available to meet the vast majority of requirements. And of course they offer impressive efficiency and durability. The Performance Class is therefore the ideal choice for standard commercial applications from offices to hospitality, indoors and outdoors.

— A life of up to 35,000 hours
— Color rendering index CRI ≥ 80
— Color consistency SDCM ≤ 4
— Luminous fluxes from 300 to 2,000 lm/m — tailored for ambient, cove and general lighting
— 4 color temperatures: 2,700 K, 3,000 K, 4,000 K, 6,500 K
— Type of protection IP 00/66
— Salt mist resistant (to IEC 60068-2-52) and UV resistant (to IEC 60068-2-5)
— TÜV approval
— 3-year guarantee

AMBIENT LIGHTING
Creating stylish and efficient outdoor lighting could not be easier with LED Strips Performance Class. Highlighting the edges of planters with IP66 lighting strips in warm white is just one of many examples. Combined with a matching profile, LEDVANCE LED Strips Performance Class protected at 2,700 K, 600 lm/m and IP66 are ideal for atmospheric accent lighting in outdoor areas.

1 L70/B50 at Tc max: 75 °C | 2 For precise terms and conditions go to www.ledvance.com/guarantee
## Cove Lighting

Light as a source of ideas. This room within a room is used as a think tank, with the indirect neutral white cove lighting bright enough to serve as general lighting. At the same time, it is both decorative and inspirational. All made possible by LEDVANCE LED Strips Performance Class with 4,000 K, 1,000 lm/m and IP00. Space-saving profiles and diffuse covers equipped with the appropriate LED Strips create a pleasant working atmosphere.

## General Lighting

LED Strips Performance Class looks great even as general lighting in large open-plan offices. They provide high-intensity light, accentuating architectural features on walls and ceilings – ideally in energizing daylight white. But that’s not all. LEDVANCE LED Strips Performance Class with 6,500 K, 2,000 lm/m and IP00 are suitable for the efficient illumination of workplaces and can contribute to the well-being of employees.

## Naming of the LED Strips

The names of the LED Strips reveal their properties:

<table>
<thead>
<tr>
<th>LED STRIPS (LS)</th>
<th>Luminous flux per meter (lm/m)</th>
<th>Strip length in meters (m)</th>
<th>Protection (IP)</th>
<th>Packaging and brand</th>
</tr>
</thead>
<tbody>
<tr>
<td>LS</td>
<td>PFM - 1000 / 830 / 5 / IP66</td>
<td></td>
<td>10x1 LEDV</td>
<td></td>
</tr>
</tbody>
</table>

### Segmentation

- SUPERIOR (SUP)
- PERFORMANCE (PFM)
- VALUE (VAL)

### Color Rendering Index/Color Temperature (CRI/CCT)

E.g. 830 = CRI ≥ 80/CCT: 3,000 K
LED STRIP PERFORMANCE-300
LED STRIPS FOR SEMI-PROFESSIONAL APPLICATIONS

High performance LED strips with 300 lm/m for high requirements

PRODUCT FEATURES

- Lifetime (L70/B50): up to 35,000 h at $T_a$ max.: 75 °C
- $T_a$: –15...+45 °C
- L × W × H (mm): 5000 x 8.00 x 1.40
- Cable length: 500 mm
- Smallest cuttable unit: 100 mm
- Dimmable with suitable drivers, see also www.ledvance.com/dim

AREAS OF APPLICATION

- General indoor illumination
- Industry
- Offices, retail outlets and conference rooms
- Architecture lighting
- Decorative illumination

PRODUCT BENEFITS

- Great scope of design options due to long and flexible LED strips
- Easy installation, no tools required for connection
- Easy mounting on many smooth surfaces thanks to self-adhesive tape
- Maximum flexibility due to large range of accessories
- Simple connection thanks to integrated cables on both sides

LED STRIP PERFORMANCE-300
LED STRIPS FOR SEMI-PROFESSIONAL APPLICATIONS

High performance LED strips with 300 lm/m for high requirements

PRODUCT FEATURES

- Lifetime (L70/B50): up to 35,000 h at $T_a$ max.: 75 °C
- $T_a$: –15...+45 °C
- L × W × H (mm): 5000 x 8.00 x 1.40
- Cable length: 500 mm
- Smallest cuttable unit: 100 mm
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High performance LED strips with 300 lm/m for high requirements

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- $T_a$: –15...+45 °C
- L × W × H (mm): 5000 x 8.00 x 1.40
- Cable length: 500 mm
- Smallest cuttable unit: 100 mm
- Dimmable with suitable drivers, see also www.ledvance.com/dim

AREAS OF APPLICATION

- General indoor illumination
- Industry
- Offices, retail outlets and conference rooms
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- Easy installation, no tools required for connection
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- Maximum flexibility due to large range of accessories
- Simple connection thanks to integrated cables on both sides
LED STRIP PERFORMANCE-300 PROTECTED
LED STRIPS FOR SEMI-PROFESSIONAL APPLICATIONS
High performance IP66 protected LED strips with 300 lm/m for high requirements

PRODUCT BENEFITS
— Great scope of design options due to long and flexible LED strips
— Easy installation, no tools required for connection
— Easy mounting on many smooth surfaces thanks to self-adhesive tape
— Suitable for use in damp conditions thanks to high type of protection
— Maximum flexibility due to large range of accessories

PRODUCT FEATURES
— Lifetime (L70/B50): up to 35,000 h at Tc max.: 75 °C
— Lc = –15…+45 °C
— L x W x H (mm): 5000 x 10.0 x 4.50
— Cable length: 500 mm
— Smallest cuttable unit: 100 mm
— UV resistance (acc. IEC 60068-2-5)
— Salt mist resistance (acc. IEC 60068-2-52)
— Dimmable with suitable drivers, see also www.ledvance.com/dim

AREAS OF APPLICATION
— General indoor illumination
— General outdoor illumination
— Industry
— Offices, retail outlets and conference rooms
— Architecture lighting
— Decorative illumination

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

STRIP ACCESSORIES
Extract from the system components of the extensive LED Strip accessories

CONNECTOR
ENDCAPS
MOUNTING BRACKET

PROFILE S
Matching profiles (orange) with corresponding covers and installation accessories

DRIVERS
Extract from the versatile driver portfolio
LED STRIP PERFORMANCE-600
LED STRIPS FOR SEMI-PROFESSIONAL APPLICATIONS

High performance LED strips with 600 lm/m for high requirements

<table>
<thead>
<tr>
<th>Product Name</th>
<th>GTIN (EAN)</th>
<th>lm</th>
<th>K</th>
<th>W</th>
<th>W%</th>
<th>V</th>
<th>H</th>
<th>L70/B50</th>
<th>Ta (°C)</th>
<th>L × W × H (mm)</th>
<th>Cable Length</th>
<th>Cuttable Unit</th>
<th>Dimming Capabilities</th>
</tr>
</thead>
<tbody>
<tr>
<td>LS PFM-600/827/5</td>
<td>4058075236400</td>
<td>690</td>
<td>3450</td>
<td>2700</td>
<td>27.0</td>
<td>5.40</td>
<td>127.80</td>
<td>24</td>
<td>70</td>
<td>14.3</td>
<td>120</td>
<td>A+</td>
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</tr>
<tr>
<td>LS PFM-600/830/5</td>
<td>4058075236448</td>
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<td>3500</td>
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<td>27.0</td>
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<td>24</td>
<td>70</td>
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<td>120</td>
<td>A+</td>
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<tr>
<td>LS PFM-600/840/5</td>
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<td>3750</td>
<td>4000</td>
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<td>24</td>
<td>70</td>
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<td>120</td>
<td>A++</td>
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<td>LS PFM-600/865/5</td>
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<td>750</td>
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<td>138.90</td>
<td>24</td>
<td>70</td>
<td>14.3</td>
<td>120</td>
<td>A++</td>
<td></td>
</tr>
</tbody>
</table>

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

PRODUCT BENEFITS
- Great scope of design options due to long and flexible LED strips
- Easy installation, no tools required for connection
- Easy mounting on many smooth surfaces thanks to self-adhesive tape
- Maximum flexibility due to large range of accessories
- Simple connection thanks to integrated cables on both sides

PRODUCT FEATURES
- Lifetime (L70/B50): up to 35,000 h at Tₑₚ max.: 75 °C
- Tₑₚ: -15...+45 °C
- L × W × H (mm): 5000 x 8.00 x 1.40
- Cable length: 500 mm
- Smallest cuttable unit: 100 mm
- Dimmable with suitable drivers, see also www.ledvance.com/dim

AREAS OF APPLICATION
- General indoor illumination
- Industry
- Offices, retail outlets and conference rooms
- Architecture lighting
- Decorative illumination

STRIP ACCESSORIES
Extract from the system components of the extensive LED Strip accessories

CONNECTOR
ENDCAPS
MOUNTING BRACKET

PROFILES
Matching profiles (orange) with corresponding covers and installation accessories

DRIVERS
Extract from the versatile driver portfolio
LED STRIP PERFORMANCE-600 PROTECTED
LED STRIPS FOR SEMI-PROFESSIONAL APPLICATIONS

High performance IP66 protected LED strips with 600 lm/m for high requirements

PRODUCT BENEFITS
— Great scope of design options due to long and flexible LED strips
— Easy installation, no tools required for connection
— Easy mounting on many smooth surfaces thanks to self-adhesive tape
— Suitable for use in damp conditions thanks to high type of protection
— Maximum flexibility due to large range of accessories

PRODUCT FEATURES
— Lifetime (L70/B50): up to 35,000 h at T0, max.: 75 °C
— T0, –15° to +45°C
— L x W x H (mm): 5000 x 10.0 x 4.50
— Cable length: 500 mm
— Smallest cuttable unit: 100 mm
— UV resistance (acc. ECE 60068-2-5)
— Salt mist resistance (acc. ECE 60068-2-52)
— Dimmable with suitable drivers, see also www.ledvance.com/dim

AREAS OF APPLICATION
— General indoor illumination
— General outdoor illumination
— Industry
— Offices, retail outlets and conference rooms
— Architecture lighting
— Decorative illumination

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

STRIP ACCESSORIES
Extract from the system components of the extensive LED Strip accessories

CONNECTOR
ENDCAPS
MOUNTING BRACKET

PROFILES
Matching profiles (orange) with corresponding covers and installation accessories

DRIVERS
Extract from the versatile driver portfolio
LED STRIP PERFORMANCE-1000
LED STRIPS FOR SEMI-PROFESSIONAL APPLICATIONS
High performance LED strips with 1000 lm/m for high requirements

PRODUCT BENEFITS
- Great scope of design options due to long and flexible LED strips
- Easy installation, no tools required for connection
- Easy mounting on many smooth surfaces thanks to self-adhesive tape
- Maximum flexibility due to large range of accessories
- Simple connection thanks to integrated cables on both sides

PRODUCT FEATURES
- Lifetime (L70/B50): up to 35,000 h at \( T_c \) max.: 75 °C
- \( T_c \): –15…+45 °C
- \( L \times W \times H \) (mm): 5000 x 8.00 x 1.40
- Cable length: 500 mm
- Smallest cuttable unit: 100 mm
- Dimmable with suitable drivers, see also www.ledvance.com/dim

AREAS OF APPLICATION
- General indoor illumination
- Industry
- Offices, retail outlets and conference rooms
- Architecture lighting

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

<table>
<thead>
<tr>
<th>Product name</th>
<th>VDC</th>
<th>PITCH</th>
<th>[mm]</th>
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<tbody>
<tr>
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<td>4058075223960</td>
<td>970</td>
<td>4850</td>
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<tr>
<td>LS PFM-1000/830/5</td>
<td>4058075239984</td>
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<td>4950</td>
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<td>LS PFM-1000/840/5</td>
<td>4058075230044</td>
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<td>5000</td>
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<tr>
<td>LS PFM-1000/865/5</td>
<td>4058075236028</td>
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<td>5000</td>
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STRIP ACCESSORIES
Details see chapter STRIP ACCESSORIES

CONNECTOR
ENDCAPS
MOUNTING BRACKET

PROFILES
Details see chapter PROFILES

MATCHING PROFILES (orange) with corresponding covers and installation accessories

DRIVERS
Details see chapter DRIVERS

DR DIM-PFM-60/220-240/24/P
DR-PMF-60/220-240/P
DR-VAL-60/220-240/P
### LED STRIP PERFORMANCE-1000 PROTECTED

**LED STRIPS FOR SEMI-PROFESSIONAL APPLICATIONS**

High performance IP66 protected LED strips with 1000 lm/m for high requirements

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#### PRODUCT BENEFITS

- Great scope of design options due to long and flexible LED strips
- Easy installation, no tools required for connection
- Easy mounting on many smooth surfaces thanks to self-adhesive tape
- Suitable for use in damp conditions thanks to high type of protection
- Maximum flexibility due to large range of accessories

#### PRODUCT FEATURES

- Lifetime (L70/B50): up to 35,000 h at T<sub>c</sub> max.: 75 °C
- T<sub>c</sub> = –15…+45 °C
- L x W x H (mm): 5000 x 10.0 x 4.50
- Cable length: 500 mm
- Smallest cuttable unit: 100 mm
- UV resistance (acc. IEC 60068-2-5)
- Salt mist resistance (acc. IEC 60068-2-52)
- Dimmable with suitable drivers, see also www.ledvance.com/dim

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#### COMPATIBILITY PROFILES STRIP ACCESSORIES LED STRIPS

<table>
<thead>
<tr>
<th>Product name</th>
<th>GTIN (EAN)</th>
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<tbody>
<tr>
<td>LS AY PFM-1000/827/5/IP66</td>
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<tr>
<td>LS AY PFM-1000/830/5/IP66</td>
<td>4058070236066</td>
</tr>
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<td>LS AY PFM-1000/840/5/IP66</td>
<td>4058070236080</td>
</tr>
<tr>
<td>LS AY PFM-1000/865/5/IP66</td>
<td>4058070236103</td>
</tr>
</tbody>
</table>

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

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#### AREAS OF APPLICATION

- General indoor illumination
- General outdoor illumination
- Industry
- Offices, retail outlets and conference rooms
- Architecture lighting

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#### STRIP ACCESSORIES

Extract from the system components of the extensive LED Strip accessories

### CONNECTOR

- LS AY PFM-CP/2/500/P
  4058070273958

### ENDCAPS

- LS AY PFM-CP2/P2/P
  4058070275485
- LS AY PFM-10/SE/P SIL-SEAL
  4058070275744
- LS AY PFM-10/SMB
  4058070275876

### MOUNTING BRACKET

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#### PROFILES

Matching profiles (orange) with corresponding covers and installation accessories

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#### DRIVERS

Extract from the versatile driver portfolio

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31
LED STRIP PERFORMANCE-1500
LED STRIPS FOR SEMI-PROFESSIONAL APPLICATIONS

High performance LED strips with 1500 lm/m for high requirements

PRODUCT BENEFITS
— Great scope of design options due to long and flexible LED strips
— Easy installation, no tools required for connection
— Easy mounting on many smooth surfaces thanks to self-adhesive tape
— Maximum flexibility due to large range of accessories
— Simple connection thanks to integrated cables on both sides

PRODUCT FEATURES
— Lifetime (L70/B50): up to 35,000 h at Tc max.: 75 °C
— Tc: −15…+45 °C
— L x W x H (mm): 5000 x 8.00 x 1.40
— Cable length: 500 mm
— Smallest cuttable unit: 100 mm
— Dimmable with suitable drivers, see also www.ledvance.com/dim

AREAS OF APPLICATION
— General indoor illumination
— Industry
— Offices, retail outlets and conference rooms
— Architecture lighting

STRIP ACCESSORIES
Extract from the system components of the extensive LED Strip accessories

CONNECTOR

ENDCAPS

MOUNTING BRACKET

PROFILES
Matching profiles (orange) with corresponding covers and installation accessories

DRIVERS
Extract from the versatile driver portfolio

PRODUCT FEATURES

AREAS OF APPLICATION

1 Refer to www.ledvance.com/guarantee for precise conditions
LED STRIP PERFORMANCE-1500 PROTECTED
LED STRIPS FOR SEMI-PROFESSIONAL APPLICATIONS

High performance IP66 protected LED strips with 1500 lm/m for high requirements

PRODUCT BENEFITS
— Great scope of design options due to long and flexible LED strips
— Easy installation, no tools required for connection
— Easy mounting on many smooth surfaces thanks to self-adhesive tape
— Suitable for use in damp conditions thanks to high type of protection
— Maximum flexibility due to large range of accessories

PRODUCT FEATURES
— Lifetime (L70/B50): up to 35,000 h at Tc max.: 75 °C
— Tc: –15…+45°C
— L x W x H (mm): 5000 x 10.0 x 4.50
— Cable length: 500 mm
— Smallest cuttable unit: 100 mm
— UV resistance (acc. IEC 60068-2-5)
— Salt mist resistance (acc. IEC 60068-2-52)
— Dimmable with suitable drivers, see also www.ledvance.com/dim

AREAS OF APPLICATION
— General indoor illumination
— General outdoor illumination
— Industry
— Offices, retail outlets and conference rooms
— Architecture lighting

1 Refer to www.ledvance.com/guarantee for precise conditions
LED STRIP PERFORMANCE-2000
LED STRIPS FOR SEMI-PROFESSIONAL APPLICATIONS
High performance LED strips with 2000 lm/m for high requirements

PRODUCT BENEFITS

- Great scope of design options due to long and flexible LED strips
- Easy installation, no tools required for connection
- Easy mounting on many smooth surfaces thanks to self-adhesive tape
- Maximum flexibility due to large range of accessories
- Simple connection thanks to integrated cables on both sides

PRODUCT FEATURES

- Lifetime (L70/B50): up to 35,000 h at Tc max.: 75 °C
- Tc: −15...+45 °C
- L × W × H (mm): 5000 x 8.00 x 1.40
- Cable length: 500 mm
- Smallest cuttable unit: 100 mm
- Dimmable with suitable drivers, see also www.ledvance.com/dim

AREAS OF APPLICATION

- General indoor illumination
- Industry
- Offices, retail outlets and conference rooms
- Architecture lighting

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AREAS OF APPLICATION

- General indoor illumination
- Industry
- Offices, retail outlets and conference rooms
- Architecture lighting

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AREAS OF APPLICATION

- General indoor illumination
- Industry
- Offices, retail outlets and conference rooms
- Architecture lighting

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AREAS OF APPLICATION

- General indoor illumination
- Industry
- Offices, retail outlets and conference rooms
- Architecture lighting

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LED STRIP PERFORMANCE-2000
LED STRIPS FOR SEMI-PROFESSIONAL APPLICATIONS
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PRODUCT FEATURES

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- Cable length: 500 mm
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AREAS OF APPLICATION

- General indoor illumination
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- Offices, retail outlets and conference rooms
- Architecture lighting

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

LED STRIP PERFORMANCE-2000
LED STRIPS FOR SEMI-PROFESSIONAL APPLICATIONS
High performance LED strips with 2000 lm/m for high requirements

PRODUCT BENEFITS

- Great scope of design options due to long and flexible LED strips
- Easy installation, no tools required for connection
- Easy mounting on many smooth surfaces thanks to self-adhesive tape
- Maximum flexibility due to large range of accessories
- Simple connection thanks to integrated cables on both sides

PRODUCT FEATURES

- Lifetime (L70/B50): up to 35,000 h at Tc max.: 75 °C
- Tc: −15...+45 °C
- L × W × H (mm): 5000 x 8.00 x 1.40
- Cable length: 500 mm
- Smallest cuttable unit: 100 mm
- Dimmable with suitable drivers, see also www.ledvance.com/dim

AREAS OF APPLICATION

- General indoor illumination
- Industry
- Offices, retail outlets and conference rooms
- Architecture lighting

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

LED STRIP PERFORMANCE-2000
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PRODUCT FEATURES

- Lifetime (L70/B50): up to 35,000 h at Tc max.: 75 °C
- Tc: −15...+45 °C
- L × W × H (mm): 5000 x 8.00 x 1.40
- Cable length: 500 mm
- Smallest cuttable unit: 100 mm
- Dimmable with suitable drivers, see also www.ledvance.com/dim

AREAS OF APPLICATION

- General indoor illumination
- Industry
- Offices, retail outlets and conference rooms
- Architecture lighting

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

LED STRIP PERFORMANCE-2000
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PRODUCT BENEFITS

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- Simple connection thanks to integrated cables on both sides

PRODUCT FEATURES

- Lifetime (L70/B50): up to 35,000 h at Tc max.: 75 °C
- Tc: −15...+45 °C
- L × W × H (mm): 5000 x 8.00 x 1.40
- Cable length: 500 mm
- Smallest cuttable unit: 100 mm
- Dimmable with suitable drivers, see also www.ledvance.com/dim

AREAS OF APPLICATION

- General indoor illumination
- Industry
- Offices, retail outlets and conference rooms
- Architecture lighting

1 Refer to www.ledvance.com/guarantee for precise conditions
LED STRIP PERFORMANCE-2000 PROTECTED
LED STRIPS FOR SEMI-PROFESSIONAL APPLICATIONS

High performance IP66 protected LED strips with 2000 lm/m for high requirements

PRODUCT BENEFITS
- Great scope of design options due to long and flexible LED strips
- Easy installation, no tools required for connection
- Easy mounting on many smooth surfaces thanks to self-adhesive tape
- Suitable for use in damp conditions thanks to high type of protection
- Maximum flexibility due to large range of accessories

PRODUCT FEATURES
- Lifetime (L70/B50): up to 35,000 h at T_r: max.: 75 °C
- T_m: –15...+45°C
- L x W x H (mm): 5000 x 10.0 x 4.50
- Cable length: 500 mm
- Smallest cuttable unit: 100 mm
- UV resistance (acc. IEC 60068-2-5)
- Salt mist resistance (acc. IEC 60068-2-52)
- Dimmable with suitable drivers, see also www.ledvance.com/dim

AREAS OF APPLICATION
- General indoor illumination
- General outdoor illumination
- Industry
- Offices, retail outlets and conference rooms
- Architecture lighting

STRIPE ACCESSORIES
Extract from the system components of the extensive LED Strip accessories

CONNECTOR
ENDCAPS
MOUNTING BRACKET

PROFILES
Matching profiles (orange) with corresponding covers and installation accessories

DRIVERS
Extract from the versatile driver portfolio

1 Refer to www.ledvance.com/guarantee for precise conditions
GOOD LIGHT AT A GOOD PRICE
THE VALUE CLASS RANGE AT A

As a lighting professional you regularly get jobs where purchase costs are a deciding factor. You can now sell good light to these customers with a clear conscience. Even though the products in the LEDVANCE LED Strip Value Class cost less than those in the higher segments they have plenty to offer. Their quality of light, durability and flexibility are perfectly suited to small commercial or residential applications. The choice of color temperatures, luminous fluxes and IP ratings covers virtually all indoor and outdoor applications.

- A life of up to 20,000 hours\(^1\)
- Color rendering index CRI ≥ 80
- Color consistency SDCM ≤ 6
- Luminous fluxes from 300 to 1,400 lm/m – tailored for ambient, cove and general lighting
- 4 color temperatures: 2,700 K, 3,000 K, 4,000 K, 6,500 K
- Type of protection IP 00/65

AMBIENT LIGHTING
The LEDVANCE Value Class proves that good light does not have to be expensive. Stylish and efficient ambient lighting on stairs is easily achieved at an excellent price/performance ratio with pleasant warm white LED Strips. LEDVANCE LED Strips Value Class with 3,000 K, 300 lm/m and IP00 are ideal for the subtle but effective illumination of staircases. Protected by a profile and with a diffuse cover they guide the way beautifully.

\(^{1}\) L70/B50 at T\(_{\text{c}}\) max: 65 °C
COVE LIGHTING
For kitchens, home bars or corner units in bed & breakfast establishments under-cabinet lighting with LEDVANCE LED Strips Value Class in the neutral color temperature of 4,000 K creates optimum illumination and sufficient light to work. LEDVANCE LED Strips Value Class with 4,000 K, 1,000 lm/m and IP65 can be installed near water thanks to their high IP rating. Strips can also be installed on the under-edges of counter tops to create a welcoming atmosphere.

GENERAL LIGHTING
The Value Class includes LED Strips with high luminous fluxes and daylight white 6,500 K. So you can use them in small commercial and residential areas as a cost-effective way of highlighting architectural features and creating efficient and innovative general lighting. With LEDVANCE LED Strips Value Class with 6,500 K, 1,400 lm/m and IP00 and the right profiles and covers you are ideally equipped to create perfect lighting in large rooms.

NAMING OF THE LED STRIPS
The names of the LED Strips reveal their properties:

**LED STRIPS (LS)**

- **LS**: LED STRIPS
- **VAL**: VALUE
- **PERFORMANCE (PFM)**
- **SUPERIOR (SUP)**
- **VALUE (VAL)**
- **Luminous flux per meter (lm/m)**
- **Strip length in meters (m)**
- **Protection (IP)**
- **Packaging and brand**

<table>
<thead>
<tr>
<th>Segmentation</th>
<th>Luminous flux</th>
<th>Strip length</th>
<th>Protection</th>
<th>Packaging and brand</th>
</tr>
</thead>
<tbody>
<tr>
<td>SUPERIOR (SUP)</td>
<td>1000</td>
<td>830</td>
<td>5</td>
<td>IP65</td>
</tr>
</tbody>
</table>

**Color rendering index/color temperature (CRI/CCT)**
e.g. 830 = CRI ≥ 80/CCT: 3,000 K
LED STRIP VALUE-300
LED STRIPS FOR GENERAL APPLICATIONS

LED strips with 300 lm/m for general application

---

**PRODUCT BENEFITS**
- Great scope of design options due to long and flexible LED strips
- Easy mounting on many smooth surfaces thanks to self-adhesive tape
- Maximum flexibility due to large range of accessories
- Simple connection thanks to integrated cables on both sides

**PRODUCT FEATURES**
- Lifetime (L70/B50): up to 20,000 h at T<sub>max</sub>: 65 °C
- T<sub>min</sub>: -20...+40 °C
- L x W x H (mm): 5000 x 8.00 x 1.30
- Cable length: 500 mm
- Smallest cuttable unit: 100 mm
- Dimmable with suitable drivers, see also www.ledvance.com/dim

**AREAS OF APPLICATION**
- General indoor illumination
- Decorative illumination
- Private living areas

---

### STRIP ACCESSORIES
Extract from the system components of the extensive LED Strip accessories

<table>
<thead>
<tr>
<th>Connector</th>
<th>Endcaps</th>
<th>Mounting Bracket</th>
</tr>
</thead>
<tbody>
<tr>
<td>DETAILS see chapter STRIP ACCESSORIES</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### PROFILES
Matching profiles (orange) with corresponding covers and installation accessories

<table>
<thead>
<tr>
<th>Profiles</th>
<th>DETAILS see chapter PROFILES</th>
</tr>
</thead>
<tbody>
<tr>
<td>DETAILS see chapter PROFILES</td>
<td></td>
</tr>
</tbody>
</table>

### DRIVERS
Extract from the versatile driver portfolio

<table>
<thead>
<tr>
<th>DRIVERS</th>
<th>DETAILS see chapter DRIVERS</th>
</tr>
</thead>
<tbody>
<tr>
<td>DETAILS see chapter DRIVERS</td>
<td></td>
</tr>
</tbody>
</table>
LED STRIP VALUE-300 PROTECTED
LED STRIPS FOR GENERAL APPLICATIONS

IP65 protected LED strips with 300 lm/m for general applications

PRODUCT BENEFITS

— Great scope of design options due to long and flexible LED strips
— Easy mounting on many smooth surfaces thanks to self-adhesive tape
— Suitable for use in damp conditions thanks to high type of protection
— Maximum flexibility due to large range of accessories
— Simple connection thanks to integrated cables on both sides

PRODUCT FEATURES

— Lifetime (L70/B50): up to 20,000 h at Tc max.: 65 °C
— Tc: –20...+40 °C
— L × W × H (mm): 5000 × 10.0 × 4.10
— Cable length: 500 mm
— Smallest cuttable unit: 100 mm
— Dimmable with suitable drivers, see also www.ledvance.com/dim

AREAS OF APPLICATION

— General indoor illumination
— General outdoor illumination
— Decorative illumination
— Private living areas

Product name | GTIN (EAN) | Im | lm | K | W | W% | V | P | P70 | Vmin | P70

| LS VAL-300/827/5/IP65 | 4058070296183 | 285 | 1200 | 2700 | 14.5 | 3.00 | 95.00 | 24 | 60 | 16.7 | 105 | A+
| LS VAL-300/830/5/IP65 | 4058070296213 | 295 | 1244 | 3000 | 14.5 | 3.00 | 98.00 | 24 | 60 | 16.7 | 105 | A+
| LS VAL-300/840/5/IP65 | 4058070296244 | 310 | 1315 | 4000 | 14.5 | 3.00 | 103.00 | 24 | 60 | 16.7 | 105 | A+
| LS VAL-300/865/5/IP65 | 4058070296275 | 310 | 1315 | 6500 | 14.5 | 3.00 | 103.00 | 24 | 60 | 16.7 | 105 | A+

1 Value based on first meter of the product

STRIP ACCESSORIES

Extractor from the system components of the extensive LED Strip accessories

CONNECTOR
ENDCAPS
MOUNTING BRACKET

PROFILES

Matching profiles (orange) with corresponding covers and installation accessories

DRIVERS

Extract from the versatile driver portfolio
**LED STRIP VALUE-600**

LED STRIPS FOR GENERAL APPLICATIONS

LED strips with 600 lm/m for general applications

**PRODUCT BENEFITS**
- Great scope of design options due to long and flexible LED strips
- Easy mounting on many smooth surfaces thanks to self-adhesive tape
- Maximum flexibility due to large range of accessories
- Simple connection thanks to integrated cables on both sides

**PRODUCT FEATURES**
- Lifetime (L70/B50): up to 20,000 h at T_{max.}: 65 °C
- T_{min.}: -20...+40 °C
- L x W x H (mm): 5000 x 8.00 x 1.30
- Cable length: 500 mm
- Smallest cuttable unit: 100 mm
- Dimmable with suitable drivers, see also www.ledvance.com/dim

**AREAS OF APPLICATION**
- General indoor illumination
- Decorative illumination
- Private living areas

---

**Product name** | **GTIN (EAN)** | **VDC** | **PITCH [mm]** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** |
--- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
LS VAL-600/827/5 | 4058075296664 | 540227627002705.5098.00246016.7120A+ |
LS VAL-600/830/5 | 4058075296787 | 550231130002705.50100.00246016.7120A+ |
LS VAL-600/840/5 | 4058075296930 | 570253340002705.50104.00246016.7120A+ |
LS VAL-600/865/5 | 4058075296992 | 580253365002705.50105.00246016.7120A+ |

**NOTES**
- Value based on first meter of the product

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**STRIP ACCESSORIES**

Extract from the system components of the extensive LED Strip accessories

**CONNECTION**

**ENDCAPS**

**MOUNTING BRACKET**

---

**TABLE 3**

**PROFILES**

Matching profiles (orange) with corresponding covers and installation accessories

---

**DRIVERS**

Extract from the versatile driver portfolio
LED STRIP VALUE-600 PROTECTED
LED STRIPS FOR GENERAL APPLICATIONS
IP65 protected LED strips with 600 lm/m for general applications

PRODUCT BENEFITS
- Great scope of design options due to long and flexible LED strips
- Easy mounting on many smooth surfaces thanks to self-adhesive tape
- Suitable for use in damp conditions thanks to high type of protection
- Maximum flexibility due to large range of accessories
- Simple connection thanks to integrated cables on both sides

PRODUCT FEATURES
- Lifetime (L70/B50): up to 20,000 h at Tc max.: 65 °C
- Tc: –20...+40 °C
- L x W x H (mm): 5000 x 10.0 x 4.10
- Cable length: 500 mm
- Smallest cuttable unit: 100 mm
- Dimmable with suitable drivers, see also www.ledvance.com/dim

AREAS OF APPLICATION
- General indoor illumination
- General outdoor illumination
- Decorative illumination
- Private living areas

**PRODUCT FEATURES**

<table>
<thead>
<tr>
<th>Product name</th>
<th>GTIN (EAN)</th>
<th>VDC</th>
<th>PITCH [mm]</th>
</tr>
</thead>
<tbody>
<tr>
<td>LS VAL-600/827/5/IP65</td>
<td>405807296541</td>
<td>510</td>
<td>2151 2700 27.0 5.50 93.00 24 60 16.7 105 A+</td>
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<tr>
<td>LS VAL-600/830/5/IP65</td>
<td>405807296572</td>
<td>520</td>
<td>2196 3000 27.0 5.50 95.00 24 60 16.7 105 A+</td>
</tr>
<tr>
<td>LS VAL-600/840/5/IP65</td>
<td>405807296602</td>
<td>540</td>
<td>2400 4000 27.0 5.50 98.00 24 60 16.7 105 A+</td>
</tr>
<tr>
<td>LS VAL-600/860/5/IP65</td>
<td>405807296633</td>
<td>550</td>
<td>2400 6500 27.0 5.50 100.00 24 60 16.7 105 A+</td>
</tr>
</tbody>
</table>

**AREAS OF APPLICATION**

- General indoor illumination
- General outdoor illumination
- Decorative illumination
- Private living areas

**STRIP ACCESSORIES**

Extract from the system components of the extensive LED Strip accessories

**CONNECTOR**

**ENDCAPS**

**MOUNTING BRACKET**

**PROFILES**

Matching profiles (orange) with corresponding covers and installation accessories

**DRIVERS**

Extract from the versatile driver portfolio

**Details see chapter STRIP ACCESSORIES**

**Details see chapter PROFILES**

**Details see chapter DRIVERS**
LED STRIP VALUE-1000
LED STRIPS FOR GENERAL APPLICATIONS
LED strips with 1000 lm/m for general applications

PRODUCT BENEFITS
- Great scope of design options due to long and flexible LED strips
- Easy mounting on many smooth surfaces thanks to self-adhesive tape
- Maximum flexibility due to large range of accessories
- Simple connection thanks to integrated cables on both sides

PRODUCT FEATURES
- Lifetime (L70/B50): up to 20,000 h at Tc max.: 65 °C
- Ta: –20...+40 °C
- L x W x H (mm): 500 x 8.00 x 1.30
- Cable length: 500 mm
- Smallest cuttable unit: 100 mm
- Dimmable with suitable drivers, see also www.ledvance.com/dim

AREAS OF APPLICATION
- General indoor illumination
- Private living areas

---

### STRIP ACCESSORIES
Extract from the system components of the extensive LED Strip accessories

#### CONNECTOR

#### ENDCAPS

#### MOUNTING BRACKET

---

### PROFILES
Matching profiles (orange) with corresponding covers and installation accessories

---

### DRIVERS
Extract from the versatile driver portfolio

---

#### DR DIM-PFM-60/220-240/24/P
405807240018

#### DR-PFM-60/220-240/24/P
4058072400913

#### DR-VAL-60/220-240/24/P
405807240094
LED STRIP VALUE-1000 PROTECTED
LED STRIPS FOR GENERAL APPLICATIONS

IP65 protected LED strips with 1000 lm/m for general applications

PRODUCT BENEFITS
— Great scope of design options due to long and flexible LED strips
— Easy mounting on many smooth surfaces thanks to self-adhesive tape
— Suitable for use in damp conditions thanks to high type of protection
— Maximum flexibility due to large range of accessories
— Simple connection thanks to integrated cables on both sides

PRODUCT FEATURES
— Lifetime (L70/B50): up to 20,000 h at Tc, max.: 65 °C
— Tc: −20...+40 °C
— L x W x H (mm): 5000 x 10.0 x 4.10
— Cable length: 500 mm
— Smallest cuttable unit: 100 mm
— Dimmable with suitable drivers, see also www.ledvance.com/dim

AREAS OF APPLICATION
— General indoor illumination
— General outdoor illumination
— Private living areas

STRIP ACCESSORIES
Extract from the system components of the extensive LED Strip accessories

CONNECTOR
ENDCAPS
MOUNTING BRACKET

PROFILES
Matching profiles (orange) with corresponding covers and installation accessories

DRIVERS
Extract from the versatile driver portfolio
LED STRIP VALUE-1400
LED STRIPS FOR GENERAL APPLICATIONS
LED strips with 1400 lm/m for general applications

PRODUCT BENEFITS
- Great scope of design options due to long and flexible LED strips
- Easy mounting on many smooth surfaces thanks to self-adhesive tape
- Maximum flexibility due to large range of accessories
- Simple connection thanks to integrated cables on both sides

PRODUCT FEATURES
- Lifetime (L70/B50): up to 20,000 h at $T_{\text{c max}}$: 65°C
- $T_{\text{c}}$: –20…+40°C
- $L \times W \times H$ (mm): 5000 x 8.00 x 1.30
- Cable length: 500 mm
- Smallest cuttable unit: 100 mm
- Dimmable with suitable drivers, see also www.ledvance.com/dim

AREAS OF APPLICATION
- General indoor illumination
- Private living areas

Product name | STIN (EAN) | lm/m | lm | K | W | W% | %V | Va | Veff | Vm | PFC | Dim
---|---|---|---|---|---|---|---|---|---|---|---|---
LS VAL-1400/827/5 4058072955488 1400 5440 2700 61.0 12.00 117.00 24 70 14.3 120 A+
LS VAL-1400/830/5 4058072955499 1420 5511 3000 61.0 12.00 118.00 24 70 14.3 120 A+
LS VAL-1400/840/5 4058072955505 1450 5618 4000 61.0 12.00 121.00 24 70 14.3 120 A+
LS VAL-1400/865/5 4058072955512 1450 5618 6500 61.0 12.00 121.00 24 70 14.3 120 A+

*VA* Value based on first meter of the product

STRIP ACCESSORIES
Extract from the system components of the extensive LED Strip accessories

CONNECTOR ENDCAPS MOUNTING BRACKET

PROFILES
Matching profiles (orange) with corresponding covers and installation accessories

DRIVERS
Extract from the versatile driver portfolio
LED STRIP VALUE-1400 PROTECTED
LED STRIPS FOR GENERAL APPLICATIONS

IP65 protected LED strips with 1400 lm/m for general applications

PRODUCT BENEFITS
– Great scope of design options due to long and flexible LED strips
– Easy mounting on many smooth surfaces thanks to self-adhesive tape
– Suitable for use in damp conditions thanks to high type of protection
– Maximum flexibility due to large range of accessories
– Simple connection thanks to integrated cables on both sides

PRODUCT FEATURES
– Lifetime (L70/B50): up to 20,000 h at Tc max.: 65 °C
– Tc: –20…+40 °C
– L x W x H (mm): 5000 x 10.0 x 4.10
– Cable length: 500 mm
– Smallest cuttable unit: 100 mm
– Dimmable with suitable drivers, see also www.ledvance.com/dim

AREAS OF APPLICATION
– General indoor illumination
– General outdoor illumination
– Private living areas

<table>
<thead>
<tr>
<th>Product name</th>
<th>GTIN (EAN)</th>
</tr>
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<tbody>
<tr>
<td>LS VAL-1400/927/5/IP65</td>
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<td>LS VAL-1400/930/5/IP65</td>
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<td>LS VAL-1400/940/5/IP65</td>
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<tr>
<td>LS VAL-1400/965/5/IP65</td>
<td>4058075296817</td>
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**Product name**

**GTIN (EAN)**

1 Value based on first meter of the product

STRIP ACCESSORIES
Extractor from the system components of the extensive LED Strip accessories

CONNECTOR

ENDCAPS

MOUNTING BRACKET

PROFILES
Matching profiles (orange) with corresponding covers and installation accessories

<table>
<thead>
<tr>
<th>Product name</th>
<th>GTIN (EAN)</th>
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<tbody>
<tr>
<td>LS AY-PF01/U/1/18X5/10/1</td>
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<td>LS AY-PW02/U/38X25/14/1</td>
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<td>LS AY-PW03/U/26X26/14/1</td>
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<td>LS AY-PF01/UW/16X5/10/1</td>
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DRIVERS
Extract from the versatile driver portfolio

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<th>Product name</th>
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<tbody>
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<td>DR-VAL-120/220-240/24/P</td>
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<td>DR-PPF-100/220-240/24/P</td>
<td>4058075239937</td>
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<tr>
<td>DR-VAL-120/220-240/24</td>
<td>4058075240191</td>
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</table>

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## CONNECTOR

<table>
<thead>
<tr>
<th>Product name</th>
<th>LS AY PFM-CP/P2/500</th>
<th>LS AY PFM-CSW/P2</th>
<th>LS AY PFM-CP/P2/500/P</th>
<th>LS AY PFM-CSW/P2/P</th>
</tr>
</thead>
<tbody>
<tr>
<td>Product type</td>
<td>Power Connector 2 Pin with 500 mm cable for 8 mm strip</td>
<td>Strip Connector 2 Pin with 8 mm strip</td>
<td>Power Connector 2 Pin with 500 mm cable for 8 mm strip</td>
<td>Strip Connector 2 Pin for 10 mm strip in IP66</td>
</tr>
<tr>
<td>Compatibility</td>
<td>Details see chapter COMPATIBILITY</td>
<td>Details see chapter COMPATIBILITY</td>
<td>Details see chapter COMPATIBILITY</td>
<td>Details see chapter COMPATIBILITY</td>
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<td>GTIN (EAN)</td>
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<td>4058071275393</td>
<td>4058071272331</td>
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<td>L × W × H [mm]</td>
<td>532.0 x 10.4 x 4.5</td>
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<td>66.0 x 10.4 x 4.5</td>
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</table>

<table>
<thead>
<tr>
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<th>LS AY SUP-CSW/P2</th>
<th>LS AY SUP-CSW/P2/500</th>
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<tbody>
<tr>
<td>Product type</td>
<td>Strip Connector 2 Pin with 50 mm cable for 10 mm strip in IP66</td>
<td>Power Connector 2 Pin with 500 mm cable</td>
<td>Strip Connector 2 Pin for 8 mm strip</td>
<td>Strip Connector 2 Pin for 8 mm Strip with 500 mm cable</td>
</tr>
<tr>
<td>Compatibility</td>
<td>Details see chapter COMPATIBILITY</td>
<td>Details see chapter COMPATIBILITY</td>
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<td>Details see chapter COMPATIBILITY</td>
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<tr>
<td>GTIN (EAN)</td>
<td>405807127324G</td>
<td>405807304411</td>
<td>405807304444</td>
<td>405807304475</td>
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<td>102.0 x 15.0 x 7.0</td>
<td>509.8 x 9.8 x 5.7</td>
<td>9.2 x 9.8 x 5.7</td>
<td>69.6 x 9.8 x 5.7</td>
</tr>
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## ENDCAPS

<table>
<thead>
<tr>
<th>Product name</th>
<th>LS AY PFM-10/SE/P SIL-SEAL</th>
<th>LS AY SUP-SE/P + SILICONE SEAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Product type</td>
<td>Strip Endcap for 10 mm strip in IP66 + A tube of Silicone Seal: 10ml</td>
<td>4 Endcaps for IP67 13 mm strip + 1 Silicone Seal</td>
</tr>
<tr>
<td>Compatibility</td>
<td>Details see chapter COMPATIBILITY</td>
<td>Details see chapter COMPATIBILITY</td>
</tr>
<tr>
<td>GTIN (EAN)</td>
<td>4058071275744</td>
<td>405807304669</td>
</tr>
<tr>
<td>L × W × H [mm]</td>
<td>10.0 x 6.5 x 12.0</td>
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</table>

## MOUNTING BRACKET

<table>
<thead>
<tr>
<th>Product name</th>
<th>LS AY PFM-8/SMB</th>
<th>LS AY PFM-10/SMB</th>
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<tbody>
<tr>
<td>Product type</td>
<td>Mounting bracket + 2 screws for 8 mm strip</td>
<td>Mounting bracket + 2 screws for 10 mm strip</td>
</tr>
<tr>
<td>Compatibility</td>
<td>Details see chapter COMPATIBILITY</td>
<td>Details see chapter COMPATIBILITY</td>
</tr>
<tr>
<td>GTIN (EAN)</td>
<td>405807127564S</td>
<td>4058075275676</td>
</tr>
<tr>
<td>L × W × H [mm]</td>
<td>25.5 x 6.0 x 5.2</td>
<td>27.5 x 6.0 x 5.2</td>
</tr>
</tbody>
</table>
ALL-ROUND GENIUSES
LED STRIP SYSTEM PROFILES

They are the all-rounders in the LEDVANCE LED Strip System. The large number of different profiles in combination with the large selection of covers, end caps and mounting brackets ensure that the LED Strips can be used anywhere – on walls or ceilings, in corners or in furniture. The various covers provide protection and the profiles cool the LED components and ensure appropriate distribution of light. For example, for particularly homogeneous lighting you should use a diffuse cover and make sure that the distance between the LEDs is less than the distance between the LEDs and the cover.

PROFILES EXCLUSIVELY FOR LED STRIPS SUPERIOR CLASS

<table>
<thead>
<tr>
<th>Product name</th>
<th>GTIN (EAN)</th>
<th>Product type</th>
<th>L x W x H [mm]</th>
</tr>
</thead>
<tbody>
<tr>
<td>LS AY SUP-PF01/U/16X10/13/1</td>
<td>4058075304680</td>
<td>Profile Flat for IP67 13 mm Strip</td>
<td>1000 x 16.0 x 10.0</td>
</tr>
<tr>
<td>LS AY SUP-SEF</td>
<td>4058075304710</td>
<td>Endcap Fixing Clip</td>
<td>25.0 x 18.5 x 9.2</td>
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LS AY SUP-PF01/16X10/13/0,015

<table>
<thead>
<tr>
<th>Product name</th>
<th>GTIN (EAN)</th>
<th>Product type</th>
<th>L x W x H [mm]</th>
</tr>
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<tbody>
<tr>
<td>LS AY SUP-PF01/16X10/13/0,015</td>
<td>4058075304710</td>
<td>Profile Segment for IP67 13 mm Strip</td>
<td>15.0 x 16.0 x 10.0</td>
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</table>

SEF, PF01, EC and MB each 2 pcs
## Profiles for LED Strips

<table>
<thead>
<tr>
<th>Product name</th>
<th>GTIN (EAN)</th>
<th>Product type</th>
<th>L × W × H (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>LS AY-PW01/U/26X26/14/1</td>
<td>405807278103</td>
<td>Wide U-Shape Profile</td>
<td>1000 × 26.0 × 7.4</td>
</tr>
<tr>
<td>LS AY-PC/W01/U/1</td>
<td>405807279391</td>
<td>Wide Cover for Profile PW01 (17.7 mm high), diffuse</td>
<td>1000 × 26.5 × 17.7</td>
</tr>
<tr>
<td>LS AY-PW01/EC/H</td>
<td>405807277386</td>
<td>Endcap with hole for Profile PW01</td>
<td>6.0 × 26.3 × 23.0</td>
</tr>
<tr>
<td>LS AY-PW01/EC</td>
<td>405807277355</td>
<td>Endcap for Profile PW01</td>
<td>6.0 × 26.3 × 23.0</td>
</tr>
<tr>
<td>LS AY-PW01/MB</td>
<td>405807276611</td>
<td>Mounting Bracket for Profile PW01</td>
<td>9.0 × 26.3 × 7.5</td>
</tr>
<tr>
<td>LS AY-PW02/UW/39X26/14/1</td>
<td>405807278134</td>
<td>Wide U-Shape Wing Profile</td>
<td>1000 × 39.0 × 26.0</td>
</tr>
<tr>
<td>LS AY-PC/W02/D/1</td>
<td>405807279421</td>
<td>Wide Cover for Profiles PW02, PW03, diffuse</td>
<td>1000 × 23.9 × 4.7</td>
</tr>
<tr>
<td>LS AY-PW02/EC/H</td>
<td>405807277427</td>
<td>Endcap with hole for Profile PW02</td>
<td>12.0 × 39.4 × 26.0</td>
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<tr>
<td>LS AY-PW02/EC</td>
<td>405807277397</td>
<td>Endcap for Profile PW02</td>
<td>12.0 × 39.4 × 26.0</td>
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<tr>
<td>LS AY-PW02/MB</td>
<td>405807276659</td>
<td>Mounting Bracket for Profile PW02</td>
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<tr>
<td>LS AY-PW01/U/26X8/14/1</td>
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<td>Wide U-Shape Profile</td>
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</tr>
<tr>
<td>LS AY-PC/W01/D/1</td>
<td>405807279391</td>
<td>Wide Cover for Profile PW01 (17.7 mm high), diffuse</td>
<td>1000 × 26.5 × 17.7</td>
</tr>
<tr>
<td>LS AY-PW01/EC/H</td>
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<td>Endcap with hole for Profile PW01</td>
<td>6.0 × 26.3 × 23.0</td>
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<tr>
<td>LS AY-PW01/EC</td>
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<td>Endcap for Profile PW01</td>
<td>6.0 × 26.3 × 23.0</td>
</tr>
<tr>
<td>LS AY-PW01/MB</td>
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<td>Mounting Bracket for Profile PW01</td>
<td>9.0 × 26.3 × 7.5</td>
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<tr>
<td>LS AY-PF01/UW/22X6/10/1</td>
<td>405807278196</td>
<td>Flat U-Shape Wing Profile</td>
<td>1000 × 22.0 × 6.0</td>
</tr>
<tr>
<td>LS AY-PC/P02/D/1</td>
<td>405807280762</td>
<td>Plain Cover for Profiles PF01, PM01, diffuse</td>
<td>1000 × 13.2 × 4.4</td>
</tr>
<tr>
<td>LS AY-PF01/EC/H</td>
<td>405807277540</td>
<td>Endcap with hole for Profile PF01</td>
<td>20.2 × 21.7 × 6.7</td>
</tr>
<tr>
<td>LS AY-PF01/EC</td>
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<td>Endcap for Profile PF01</td>
<td>20.2 × 21.7 × 6.7</td>
</tr>
<tr>
<td>LS AY-PF01/MB</td>
<td>405807276710</td>
<td>Mounting Bracket for Profile PF01</td>
<td>20.0 × 18.8 × 7.2</td>
</tr>
<tr>
<td>LS AY-PF02/U/16X5/10/1</td>
<td>405807278226</td>
<td>Flat U-Shape Profile</td>
<td>1000 × 16.0 × 5.0</td>
</tr>
<tr>
<td>LS AY-PF02/P01/D/1</td>
<td>405807279339</td>
<td>Plain Cover for Profiles PF02, PM02, PM03, diffuse</td>
<td>1000 × 12.7 × 4.4</td>
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<tr>
<td>LS AY-PF02/EC/H</td>
<td>405807277601</td>
<td>Endcap with hole for Profile PF02</td>
<td>11.5 × 15.5 × 5.8</td>
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<td>Mounting Bracket for Profile PF02</td>
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</tr>
<tr>
<td>LS AY-PF03/U/25X7/12/1</td>
<td>405807278257</td>
<td>Flat U-Shape Wing Profile (12 mm wide)</td>
<td>1000 × 25.0 × 7.0</td>
</tr>
<tr>
<td>LS AY-PF/R01/D/1</td>
<td>405807279360</td>
<td>Round Cover for Profiles PM05, PM06, PF03, PF04, diffuse</td>
<td>1000 × 15.2 × 4.7</td>
</tr>
<tr>
<td>LS AY-PF03/EC/H</td>
<td>405807277663</td>
<td>Endcap with hole for Profile PF03</td>
<td>7.8 × 25.0 × 6.3</td>
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<tr>
<td>LS AY-PF03/EC</td>
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<td>1000 × 17.0 × 7.0</td>
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<tr>
<td>LS AY-PF/R01/D/1</td>
<td>405807279360</td>
<td>Round Cover for Profiles PM05, PM06, PF03, PF04, diffuse</td>
<td>1000 × 15.2 × 4.7</td>
</tr>
<tr>
<td>LS AY-PF04/EC/H</td>
<td>405807277724</td>
<td>Endcap with hole for Profile PF04</td>
<td>6.4 × 17.3 × 6.3</td>
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<tr>
<td>LS AY-PF04/EC</td>
<td>405807277694</td>
<td>Endcap for Profile PF04</td>
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</tr>
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<td>LS AY-PF04/MB</td>
<td>405807276857</td>
<td>Mounting Bracket for Profile PF04</td>
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**SEF, PF01, EC and MB each 2 pcs**
## Profiles for LED Strips

<table>
<thead>
<tr>
<th>Product name</th>
<th>GTIN (EAN)</th>
<th>Product type</th>
<th>L × W × H [mm]</th>
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<tbody>
<tr>
<td>LS AY-PM01/10W/21,5X12/10/1</td>
<td>4058075278218</td>
<td>Medium U-Shape Profile</td>
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<tr>
<td>LS AY-PC/P02/D/1</td>
<td>4058075305762</td>
<td>Plain Cover for Profiles PF01, PM01, diffuse</td>
<td>1000 × 13.2 × 4.4</td>
</tr>
<tr>
<td>LS AY-PM01/SC/H</td>
<td>4058075277786</td>
<td>Endcap with Hole for Profile PM01</td>
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</tr>
<tr>
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<td>4058075276848</td>
<td>Mounting Bracket for Profile PM01</td>
<td>20.0 × 18.8 × 7.2</td>
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<tr>
<td>LS AY-PM02/10W/23X15,5/10/1</td>
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<td>Medium U-Shape Wing Profile (15.5 mm high)</td>
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<tr>
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<td>Round Cover for Profile PM04, diffuse</td>
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<td>Endcap with Hole for Profile PM05</td>
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<tr>
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<td>Endcap for Profile PM05</td>
<td>6.7 × 17.3 × 20.0</td>
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<tr>
<td>LS AY-PM02/MB</td>
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<td>Mounting Bracket for Profile PM05</td>
<td>14.6 × 21.4 × 7.2</td>
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<tr>
<td>LS AY-PM03/17,5X14,5/10/1</td>
<td>4058075279278</td>
<td>Medium U-Shape Profile</td>
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<td>LS AY-PC/R03/D/1</td>
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<td>LS AY-PM03/SC/H</td>
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<td>Endcap with Hole for Profile PM05</td>
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<td>LS AY-PM03/EC</td>
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<td>Endcap for Profile PM05</td>
<td>6.7 × 17.3 × 20.0</td>
</tr>
<tr>
<td>LS AY-PM03/MB</td>
<td>4058075276698</td>
<td>Mounting Bracket for Profile PM05</td>
<td>20.0 × 18.8 × 7.2</td>
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<tr>
<td>LS AY-PM04/23X15,5/10/1</td>
<td>4058075278230</td>
<td>Medium Edge Shape Profile</td>
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<tr>
<td>LS AY-PC/P01/D/1</td>
<td>4058075279339</td>
<td>Plain Cover for Profiles PF02, PM02, PM03, PF04, diffuse</td>
<td>1000 × 12.7 × 4.4</td>
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<tr>
<td>LS AY-PM04/SC/H</td>
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<td>11.5 × 26.6 × 17.4</td>
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<td>Endcap for Profile PM02</td>
<td>11.5 × 26.6 × 17.4</td>
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<tr>
<td>LS AY-PM04/MB</td>
<td>4058075277038</td>
<td>Mounting Bracket for Profile PM02</td>
<td>12.0 × 20.0 × 8.0</td>
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<tr>
<td>LS AY-PM05/18X18/12/1</td>
<td>4058075279308</td>
<td>Medium Edge Shape Profile (12 mm wide)</td>
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<tr>
<td>LS AY-PC/P01/D/1</td>
<td>4058075279360</td>
<td>Round Cover for Profiles PM05, PM06, PF03, PF04, diffuse</td>
<td>1000 × 15.2 × 4.7</td>
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<tr>
<td>LS AY-PM06/SC/H</td>
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<td>Endcap with Hole for Profile PM06</td>
<td>6.4 × 18.1 × 18.1</td>
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<tr>
<td>LS AY-PM06/EC</td>
<td>4058075276655</td>
<td>Endcap for Profile PM06</td>
<td>6.4 × 18.1 × 18.1</td>
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<tr>
<td>LS AY-PM06/MB</td>
<td>4058075277038</td>
<td>Mounting Bracket for Profile PM06</td>
<td>14.3 × 19.8 × 19.8</td>
</tr>
</tbody>
</table>

SEF, PF01, EC and MB each 2 pcs
RELIABLE AND VERSATILE
LEDVANCE LED DRIVERS FOR CONSTANT VOLTAGE

Only with the right drivers for constant voltage (CV) you can unleash the full potential of modern lighting with LED Strips. At LEDVANCE you get everything from a single source.

The SELV-insulated constant voltage LED drivers from LEDVANCE are perfectly matched to LEDVANCE LED Strips. A portfolio of dimmable and non-dimmable versions for professional indoor and outdoor applications gives you a wide variety of combinations to cover virtually any requirements. Integrated cable clamps allow for easy installation, reducing your time and costs. Other strong arguments include the option of IP66 protection and a life of up to 50,000 hours. Why should you settle for anything less?

NAMING OF THE CV DRIVERS

The names of the CV drivers reveal their properties:

- **DR**
- **DIM**
- **PFM**

Nominal wattage (W) 150 / 220-240 / 24

Output voltage (V) P

Packaging and brand 10x1 LEDV

Protection (IP)

P = IP66

( ) = IP20
LED DRIVER 1-10 V DIM OUTDOOR PERFORMANCE
CONSTANT VOLTAGE – DIMMABLE
Constant voltage outdoor LED driver with 1-10 V dimming interface

PRODUCT BENEFITS
— Perfectly matched to 24 V LED flexible strips
— 5 years guarantee
— Very stable output power
— Quick and simple installation due to prewiring
— High efficiency and reliability
— Installation in very cold and hot environments

PRODUCT FEATURES
— Dimmable via 1…10 V dimming control
— Dimmable from 10…100 %
— Lifetime: up to 50,000 h (at max. Tc temperature)
— Supply voltage: 220…240 V
— Operating frequency: 50…60 Hz

AREAS OF APPLICATION
— Suitable for indoor and outdoor installations
— Facade and building illumination
— Ideal for illuminating public spaces
— Bathrooms, kitchens and outdoor areas
— Offices, shopping centers, hospitals, restaurants, hotels

Product name | GTIN (EAN) | Vout | W | Ta | Tc | L x W x H [mm]
--- | --- | --- | --- | --- | --- | ---
DR DIM-PFM-20/220-240/24/P | 405807239951 | 24 | 20 | -40…+50 | 65 | ll | 166.0 x 63.0 x 38.0 | 1
DR DIM-PFM-40/220-240/24/P | 405807239999 | 24 | 40 | -40…+50 | 75 | ll | 179.0 x 63.0 x 38.0 | 2
DR DIM-PFM-60/220-240/24/P | 405807240018 | 24 | 60 | -40…+50 | 75 | ll | 179.0 x 63.0 x 38.0 | 3
DR DIM-PFM-100/220-240/24/P | 405807240070 | 24 | 100 | -40…+50 | 70 | ll | 233.0 x 74.0 x 42.0 | 4
DR DIM-PFM-150/220-240/24/P | 405807240117 | 24 | 150 | -40…+50 | 75 | ll | 233.0 x 74.0 x 42.0 | 5
DR DIM-PFM-250/220-240/24/P | 405807240155 | 24 | 250 | -40…+50 | 85 | ll | 253.0 x 74.0 x 42.0 | 6

1 Refer to www.ledvance.com/guarantee for precise conditions
LED DRIVER OUTDOOR PERFORMANCE
CONSTANT VOLTAGE – NON DIMMABLE
Constant voltage outdoor LED driver

PRODUCT BENEFITS
— Perfectly matched to 24 V LED flexible strips
— 5 years guarantee
— Very stable output power
— Quick and simple installation due to prewiring
— High efficiency and reliability
— Installation in very cold and hot environments

PRODUCT FEATURES
— Lifetime: up to 50,000 h (at max. Tc temperature)
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<table>
<thead>
<tr>
<th>Product name</th>
<th>GTIN (EAN)</th>
<th>Vout</th>
<th>W</th>
<th>Ta</th>
<th>Tc</th>
<th>L x W x H [mm]</th>
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<tr>
<td>DR-PFM-30/220-240/24/P</td>
<td>4058071239890</td>
<td>24</td>
<td>30</td>
<td>-40...+50</td>
<td>80</td>
<td>148.0 x 40.0 x 32.0</td>
</tr>
<tr>
<td>DR-PFM-60/220-240/24/P</td>
<td>4058071239813</td>
<td>24</td>
<td>60</td>
<td>-40...+50</td>
<td>90</td>
<td>163.0 x 43.0 x 32.0</td>
</tr>
<tr>
<td>DR-PFM-100/220-240/24/P</td>
<td>4058071239837</td>
<td>24</td>
<td>100</td>
<td>-40...+50</td>
<td>80</td>
<td>197.0 x 63.0 x 38.0</td>
</tr>
<tr>
<td>DR-PFM-150/220-240/24/P</td>
<td>4058071239975</td>
<td>24</td>
<td>150</td>
<td>-40...+50</td>
<td>90</td>
<td>219.0 x 63.0 x 38.0</td>
</tr>
<tr>
<td>DR-PFM-250/220-240/24/P</td>
<td>4058071240032</td>
<td>24</td>
<td>250</td>
<td>-40...+50</td>
<td>85</td>
<td>233.0 x 74.0 x 42.0</td>
</tr>
</tbody>
</table>

1 Refer to www.ledvance.com/guarantee for precise conditions
LED DRIVER VALUE
CONSTANT VOLTAGE – NON DIMMABLE
Constant voltage LED driver

<table>
<thead>
<tr>
<th>1</th>
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<td>![Image 1]</td>
<td>![Image 2]</td>
<td>![Image 3]</td>
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<tr>
<td>142 mm</td>
<td>170 mm</td>
<td>255 mm</td>
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PRODUCT BENEFITS
- Perfectly matched to 24 V LED flexible strips
- Excellent price/performance ratio
- 3 years guarantee
- Quick and simple installation
- Good efficiency and reliability

PRODUCT FEATURES
- Integrated cable clamp for independent installation
- Lifetime: up to 35,000 h (at max. Tc temperature)
- Supply voltage: 220...240 V
- Operating frequency: 50...60 Hz

AREAS OF APPLICATION
- Cove lighting, even in tight spaces
- Wallwasher effect lighting in living rooms, dining rooms, bedrooms, entrances
- For indoor SELV installations
- Offices, shopping centers, hospitals, restaurants, hotels

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<th>Product name</th>
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<td>II 250.0 x 45.0 x 32.0</td>
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*Refer to www.ledvance.com/guarantee for precise conditions*
## COMPATIBILITY OVERVIEW

### FULL COMPATIBILITY OF LED STRIPS, DRIVERS, CONNECTORS

<table>
<thead>
<tr>
<th>LED STRIPS</th>
<th>DRIVERS</th>
<th>CONNECTORS</th>
<th>PROFILES</th>
<th>COMPATIBILITY</th>
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<td>LS SUP-500/927/5</td>
<td>DR DIM-PFM-20/220-240/24/P</td>
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<td>LS SUP-SUP-SE/P + SILICONE SEAL</td>
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HIGH-QUALITY, COMPACT AND EFFICIENT
LEVDANCE LED DRIVERS FOR CONSTANT CURRENT

LEVDANCE also offers the right solution for integration in LED luminaires or operation of independent indoor downlighting/spotlighting with its drivers for constant current (CC).

The wide range of high-quality SELV-insulated LEDVANCE constant current LED drivers with output currents of 250 mA to 1,400 mA provides you with solid options for operating virtually all standard LED modules. Flexible power settings allow for correct integration in different LED luminaires. Leading-edge and trailing-edge phase cut options are available for dimming applications. The compact housing design, optional cable clamps and simple wiring make installation quick and easy even in tight spaces, reducing your installation time and costs. The life of up to 50,000 hours is another strong argument.

NAMING OF THE CC DRIVERS

The names of the CC drivers reveal their properties:
LED DRIVER PHASE-CUT PERFORMANCE
CONSTANT CURRENT – DIMMABLE
Constant current LED driver with phase-cut dimming interface

PRODUCT BENEFITS
- Enables installation with commonly used leading-edge and trailing-edge dimmers
- 5 years guarantee
- Slim housing for narrow installations
- High efficiency and reliability

PRODUCT FEATURES
- Dimmable on the leading edge and trailing edge
- Dimmable from 10…100 %
- Independent installation with optional Cable Clamp Kit
- Lifetime: up to 50,000 h (at max. Tc temperature)
- Supply voltage: 220…240 V
- Operating frequency: 50…60 Hz
- Low ripple current < 5%

AREAS OF APPLICATION
- Suitable for LED luminaires and LED modules
- Applicable for luminaires of protection classes I and II
- For indoor SELV installations
- Offices, shopping centers, hospitals, restaurants, hotels

<table>
<thead>
<tr>
<th>Product name</th>
<th>GTIN (EAN)</th>
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*Refer to www.ledvance.com/guarantee for precise conditions

ACCESSORIES

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**LED DRIVER DIP-SWITCH PERFORMANCE**

**COMPACT CONSTANT CURRENT – NON DIMMABLE**

Constant current LED driver with dip-switch current setting

---

### PRODUCT BENEFITS
- High flexibility due to adjustable output currents via dip switch
- Low flickering enables high light quality as well as good visual comfort
- 5 years guarantee
- Slim housing for narrow installations
- High efficiency and reliability

### PRODUCT FEATURES
- Independent installation with optional Cable Clamp Kit
- Lifetime: up to 50,000 h (at max. $T_a$ temperature)
- Supply voltage: 220…240 V
- Operating frequency: 50…60 Hz
- Low ripple current < 5%

### AREAS OF APPLICATION
- Suitable for LED luminaires and LED modules
- Applicable for luminaires of protection classes I and II
- Suitable for build-in luminaries with adjustable current setting
- For indoor SELV installations
- Offices, shopping centers, hospitals, restaurants, hotels

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**ACCESSORIES**

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* Refer to [www.ledvance.com/guarantee](http://www.ledvance.com/guarantee) for precise conditions

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**Product name** | **GTIN (EAN)** | **Product type** | **L x W x H [mm]**
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<td>Cable Clamp Kit for DIP-Switch Drivers</td>
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LED DRIVER VALUE
CONSTANT CURRENT – NON DIMMABLE
Constant current LED driver with dedicated current

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

PRODUCT BENEFITS
— Suitable for operation with many discrete LED and COB LED
— Excellent price/performance ratio
— 3 years guarantee
— Quick and simple installation
— High efficiency and reliability

PRODUCT FEATURES
— Integrated cable clamp for independent installation
— Lifetime: up to 35,000 h (at max. Tc temperature)
— Supply voltage: 220...240 V
— Operating frequency: 50...60 Hz
— Low ripple current < 5%

AREAS OF APPLICATION
— Suitable for LED luminaires and LED modules
— Applicable for luminaires of protection classes I and II
— For indoor SELV installations
— Offices, shopping centers, hospitals, restaurants, hotels

<table>
<thead>
<tr>
<th>Product name</th>
<th>GTIN (EAN)</th>
<th>W</th>
<th>Pout</th>
<th>Vpp</th>
<th>T A</th>
<th>T C</th>
<th>L × W × H [mm]</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>DR-VAL-15/220-240/350</td>
<td>405807240193</td>
<td>15</td>
<td>350</td>
<td>30...46</td>
<td>-10...+50</td>
<td>80</td>
<td>II</td>
<td>105.0 x 42.0 x 24.0</td>
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<td>DR-VAL-20/220-240/500</td>
<td>405807240216</td>
<td>20</td>
<td>500</td>
<td>28.5...48</td>
<td>-10...+50</td>
<td>85</td>
<td>II</td>
<td>115.0 x 45.0 x 28.0</td>
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<td>DR-VAL-30/220-240/700</td>
<td>405807240230</td>
<td>30</td>
<td>700</td>
<td>26...43</td>
<td>-10...+50</td>
<td>85</td>
<td>II</td>
<td>140.0 x 45.0 x 28.0</td>
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<tr>
<td>DR-VAL-45/220-240/1A0</td>
<td>405807240254</td>
<td>45</td>
<td>1050</td>
<td>30...40</td>
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<td>90</td>
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<td>116.0 x 41.0 x 25.0</td>
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<tr>
<td>DR-VAL-60/220-240/1A4</td>
<td>405807240278</td>
<td>60</td>
<td>1400</td>
<td>26...43</td>
<td>-10...+45</td>
<td>85</td>
<td>II</td>
<td>212.0 x 46.0 x 30.0</td>
</tr>
</tbody>
</table>

1 Refer to www.ledvance.com/guarantee for precise conditions
ALWAYS UP TO DATE
OUR ONLINE TOOLS FOR YOU

LEDVANCE provides you with all the information you need for successfully planning your lighting projects. An overview of our expertise pages, databases and tools is given here.

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LEDVANCE LED STRIP SYSTEM CONFIGURATOR

The step-by-step approach to specifying all the equipment for your lighting project. The LEDVANCE LED Strip System Configurator is the quick and simple way to select the components you need – LED Strips, drivers, connectors and accessories. All you need is the basic data for your project. Once configuration is complete you will get a detailed parts list for your order. And of course you can save your configuration so you can access it later. Give the LED Strip System Configurator a try! It will make your day-to-day work easier.*

www.ledvance.com/led-strip-configurator

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LIGHT PLANNING WITH DIALUX AND RELUX

Good news for DIALux and RELUX users: since the start of 2018 LEDVANCE has been working with the software producers. DIALux and RELUX users can now easily integrate LEDVANCE products in their lighting plans. Our LED Strip System is also integrated of course. We also support users in the form of consultation, calculation and after-sales services.

---

PERFECTLY INFORMED
You can find all the information, applications and segmentations relating to our new LED Strip System at ledvance.com/led-strip

OUR TOOLS FOR YOU
From the mobile app to the energy-savings calculator, practical tools are available at ledvance.com/tools
ALWAYS UP TO DATE
OUR ONLINE TOOLS FOR YOU

SERVICE COMPACT
Our service packages are listed at ledvance.com/services

LEDVANCE SERVICE PLUS
Information on our project services for professional end customers can be found at ledvance.com/lighting-solutions

BEST REFERENCES
You can find a selection of top lighting projects at ledvance.com/projects

DOWNLOAD CENTER
Catalogs, price lists, brochures and much more are available for you in our Download Center: ledvance.com/download
GOOD LIGHT ALL ROUND
THE FULL LEDVANCE RANGE

QUALITY IN EVERY AREA
LEDVANCE is leading the fight against bad light in every area. That’s good news for you because when it comes to luminaires, lamps and electronic components you have a competent partner in LEDVANCE on your side for your complex lighting projects. You can always rely on LEDVANCE for excellent brand quality, professional service and a good price/performance ratio.

AESTHETIC LUMINAIRES – INDIVIDUAL AND FUNCTIONAL
The extensive portfolio of LEDVANCE luminaires is truly impressive. It covers virtually all professional and residential applications and delivers outstanding value and functionality. Another trump card you can play with your customers is the innovative LEDVANCE SCALE Design of its luminaires. It provides instant recognition, trust and flexibility – and was even a winner of the 2019 German Design Award.

EACH LAMP A LIGHTING SOLUTION
A wide selection of basic types and versions with outstanding efficiency and durability. The LEDVANCE portfolio of lamps comprises a very wide variety of shapes, base sizes, light colors and wattages as well as types with additional functions (e.g. sensors). Alongside a broad range of innovative LED lamps, LEDVANCE will continue to offer conventional halogen, energy saver, fluorescent and discharge lamps. A win-win situation for you and every one of your customers.

FLEXIBLE LED STRIP SYSTEM
In addition to a large selection of flexible LED Strips and drivers the LEDVANCE LED Strip System includes a large number of matching profiles, covers, end caps and mounting brackets. In combination with a large range of luminous fluxes and white light colors, the system allows bespoke lighting solutions to be created for virtually any indoor or outdoor ambient, cove or general lighting application. Easy to plan, easy to combine and easy to install – that’s the principle here.

MORE INFORMATION AND CLEVER TOOLS
Go to ledvance.com for more information on LEDVANCE’s extensive product portfolio, clever mobile apps and online tools that will help you in your day-to-day work with these products.
# SHEDDING LIGHT
## SYMBOLS AND ABBREVIATIONS

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>IP</td>
<td>Type of protection</td>
</tr>
<tr>
<td>CRI</td>
<td>Color rendering index</td>
</tr>
<tr>
<td>±3</td>
<td>MacAdam color consistency</td>
</tr>
<tr>
<td>DIM</td>
<td>Dimmable</td>
</tr>
<tr>
<td>Im</td>
<td>Luminous flux per meter</td>
</tr>
<tr>
<td>Im</td>
<td>Luminous flux in lm</td>
</tr>
<tr>
<td>K</td>
<td>Color temperature in K</td>
</tr>
<tr>
<td>W</td>
<td>Power in W</td>
</tr>
<tr>
<td>W METER</td>
<td>Nominal wattage per meter in W</td>
</tr>
<tr>
<td>Im/W</td>
<td>Luminous efficacy</td>
</tr>
<tr>
<td>VDC</td>
<td>Input voltage</td>
</tr>
<tr>
<td>METER</td>
<td>Number of LEDs per meter</td>
</tr>
<tr>
<td>PITCH [mm]</td>
<td>LED pitch in mm</td>
</tr>
<tr>
<td>Beam angle in °</td>
<td></td>
</tr>
<tr>
<td>Energy efficiency class</td>
<td></td>
</tr>
<tr>
<td>Constant voltage</td>
<td></td>
</tr>
<tr>
<td>Constant current</td>
<td></td>
</tr>
<tr>
<td>Rated current in mA</td>
<td></td>
</tr>
<tr>
<td>Output voltage in V</td>
<td></td>
</tr>
<tr>
<td>Ambient temperature range in °C</td>
<td></td>
</tr>
<tr>
<td>Maximum operating temperature at the Tc point in °C</td>
<td></td>
</tr>
<tr>
<td>Protection class</td>
<td></td>
</tr>
<tr>
<td>Fig. no.</td>
<td></td>
</tr>
<tr>
<td>ESD protection required</td>
<td></td>
</tr>
<tr>
<td>Must be installed and maintained only by qualified electricians</td>
<td></td>
</tr>
<tr>
<td>Do not throw away with household waste</td>
<td></td>
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</tbody>
</table>
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.

LEDVANCE is the expert partner for installers and lighting professionals. To match our new LED Strip System we also offer an extensive range of luminaires and a large portfolio of innovative LED lamps in excellent brand quality. Further information about our range of products and services is available online at www.ledvance.com

Partners:

Voltium
MORE COLORS, MORE CHOICE – AVAILABLE NOW

LED STRIPS VALUE CLASS RGB AND ACCESSORIES

<table>
<thead>
<tr>
<th>Product name</th>
<th>GTIN [EAN]</th>
<th>Product type</th>
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<tbody>
<tr>
<td>LS VAL-500/RGB</td>
<td>405807140441</td>
<td>RGB LED Strips with 500 lm/m for general applications</td>
</tr>
<tr>
<td>LS VAL-500/RGB/5/IP65</td>
<td>4058071404472</td>
<td>RGB LED Strips with 500 lm/m for general applications (protected, IP65)</td>
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</tbody>
</table>

Accessories

<table>
<thead>
<tr>
<th>Product name</th>
<th>GTIN [EAN]</th>
<th>Product type</th>
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</thead>
<tbody>
<tr>
<td>LS VAL-CPIP4/500</td>
<td>4058071407800</td>
<td>Power Connector 4-Pin with 500 mm cable</td>
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<tr>
<td>LS VAL-CSDP4</td>
<td>4058071407831</td>
<td>Strip Connector 4-Pin</td>
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<tr>
<td>LS VAL-CSP5/50</td>
<td>4058071407862</td>
<td>Strip Connector 4-Pin with 50 mm cable</td>
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<tr>
<td>LS VAL-CPIP4/500/P</td>
<td>4058071407893</td>
<td>Power Connector 4-Pin, protected</td>
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<tr>
<td>LS VAL-CODP4/50</td>
<td>4058071407954</td>
<td>Strip Connector 4-Pin with 50 mm cable, protected</td>
</tr>
<tr>
<td>LS VAL-SEL+ SILICONE SEAL</td>
<td>4058071407985</td>
<td>4 Endcaps for 12 mm protected strip + 1 Silicone Seal</td>
</tr>
<tr>
<td>LS VAL-T25MB</td>
<td>4058071411708</td>
<td>Mounting bracket + 2 screws for 12 mm strip</td>
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</table>

LED STRIP SYSTEM PROFILES AND COVERS

<table>
<thead>
<tr>
<th>Product name</th>
<th>GTIN [EAN]</th>
<th>Product type</th>
</tr>
</thead>
</table>
| Profiles
| LS WPW01/1/268X7/4/2 | 4058071401440 | Wide U-Shape Profile, Aluminium, 2 m long |
| LS WPW01/1/268X7/4/2 | 4058071401471 | Wide U-Shape Wing Profile, Aluminium, 2 m long |
| LS PW03/4/263X6/14/2 | 4058071401501 | Wide U-Shape Profile (26 mm high), Aluminium, 2 m long |
| LS PW01/1/268X6/10/2 | 4058071401632 | Flat U-Shape Wing Profile, Aluminium, 2 m long |
| LS WP20/01/160X10/2 | 4058071401563 | Flat U-Shape Profile, Aluminium, 2 m long |
| LS WPF03/01/270X7/12/2 | 4058071401594 | Flat U-Shape Wing Profile (12 mm wide), Aluminium, 2 m long |
| LS WPF4/01/170X12/2 | 4058071401624 | Flat U-Shape Profile (12 mm wide), Aluminium, 2 m long |
| LS PW01/1/268X7/12/2 | 4058071401655 | Medium U-Shape Wing Profile, Aluminium, 2 m long |
| LS PW01/1/268X7/12/2 | 4058071401686 | Medium Round Shape Profile, Aluminium, 2 m long |
| LS LW01/1/160X10/2 | 4058071401716 | Medium Edge Shape Profile, Aluminium, 2 m long |
| LS PW04/01/22X5/10/2 | 4058071401747 | Medium U-Shape Wing Profile (15.5 mm high), Aluminium, 2 m long |
| LS PW05/01/17X4/5/10/2 | 4058071401778 | Medium U-Shape Profile, Aluminium, 2 m long |
| LS PW05/01/17X4/5/10/2 | 4058071401808 | Medium Edge Shape Profile (12 mm wide), Aluminium, 2 m long |

| Covers
| LS PCW01/10/2 | 4058071401852 | Wide Cover for Profile PW01 (17.7 mm high), diffuse, 2 m long |
| LS PCW01/10/1 | 4058071402317 | Wide Cover for Profile PW01 (17.7 mm high), clear |
| LS PCW02/02 | 4058071402133 | Wide Cover for Profile PW02, PW03, diffuse, 2 m long |
| LS PCW02/02 | 4058071402838 | Wide Cover for Profiles PW02, PW03, clear |
| LS PCW03/02 | 4058071402348 | Wide Cover for Profiles PW02, PW03 |
| LS PCW03/02 | 4058071402664 | Wide Cover for Profiles PW02, PW03, clear, 2 m long |
| LS PCW03/02 | 4058071401839 | Plain Cover for Profiles PF02, PM02, PM03, diffuse, 2 m long |
| LS PCW03/P1/01/1 | 4058071402195 | Plain Cover for Profiles PF02, PM02, PM03 |
| LS PCW03/P1/01/1 | 4058071402010 | Plain Cover for Profiles PF02, PM02, PM03, clear, 2 m long |
| LS PCW03/P1/01/2 | 4058071401620 | Plain Cover for Profiles PF01, PM01, diffuse, 2 m long |
| LS PCW03/P1/01/2 | 4058071402225 | Plain Cover for Profiles PF01, PM01, clear |
| LS PCW03/P1/02 | 4058071402041 | Plain Cover for Profiles PF01, PM01, clear, 2 m long |
| LS PCW03/P1/10/2 | 4058071402561 | Round Cover for Profiles PM05, PM06, PF03, PF04, diffuse, 2 m long |
| LS PCW03/P1/10/2 | 4058071402072 | Round Cover for Profiles PM05, PM06, PF03, PF04, clear, 2 m long |
| LS PCW03/P1/02 | 4058071401921 | Round Cover for Profile PM04, diffuse, 2 m long |
| LS PCW03/P1/02 | 4058071402827 | Round Cover for Profile PM04, clear |
| LS PCW03/P1/02 | 4058071402102 | Round Cover for Profile PM04, clear, 2 m long |
GREAT NEWS – OUR PRODUCT HIGHLIGHTS FROM FALL 2020

LED STRIPS

LED STRIPS SUPERIOR CLASS TUNABLE WHITE (TW)

- Adjustable color temperature: 2,700...6,500 K
- Prewired cables on both sides
- Smallest cuttable unit: 100 mm
- Type of protection IP 00/67
- Lifetime (L70/B50): up to 50,000 h at T<sub>c</sub> ≤ 85 °C
- Compatible with LEDVANCE TW RF control devices
- Salt mist resistance (acc. IEC 60068-2-52) and UV resistance (acc. IEC 60068-2-5) at IP67

As well as matching power connectors, connectors, endcaps and mounting brackets

LED STRIPS PERFORMANCE CLASS RGBW

- 4 white color temperatures: 2,700K, 3,000K, 4,000K, 6,500K
- Prewired cables on both sides
- Smallest cuttable unit: 100 mm
- Type of protection IP 00/66
- Lifetime (L70/B50): up to 40,000 h at T<sub>c</sub> max. 85 °C
- Compatible with LEDVANCE RGBW RF control devices
- Salt mist resistance (acc. IEC 60068-2-52) and UV resistance (acc. IEC 60068-2-5) at IP66

STRIP ACCESSORIES

CONTROLLER

REMOTE CONTROL
FOR TW/RGBW AND RGB LED STRIPS

TOUCH PANEL
FOR TW/RGBW AND RGB LED STRIPS

DRIVERS

LED DRIVER DALI

- 1 channel DALI-2 certified LED driver
- Cable clamp housing for independent mounting
- Suitable for emergency lighting

LED DRIVER ON/OFF

LED DRIVER PHASE-CUT

1 Refer to www.ledvance.com/guarantee for precise conditions | 2 Approval pending