

THE NEW PORTFOLIO AT A GLANCE

### LEDVANCE LED STRIP SYSTEM



**JULY 2019** 



София: 070011010 Пловдив: (032) 961 157 Варна: (052) 737 350 Бургас: (056) 833 231 Плевен: (064) 803 908

WWW.TEKRA.BG



## LEDVANCE: ADVANCING LIGHT

## **BAD LIGHT GOT YOU TANGLED?**WE'VE GOT A SOLUTION FOR THAT!

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.



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#### THE RANGE OF LED STRIPS













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# AS FLEXIBLE AS YOUR D THE NEW LEDVANCE LED

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.



## EMANDS: STRIP SYSTEM

#### **EASY TO PLAN**

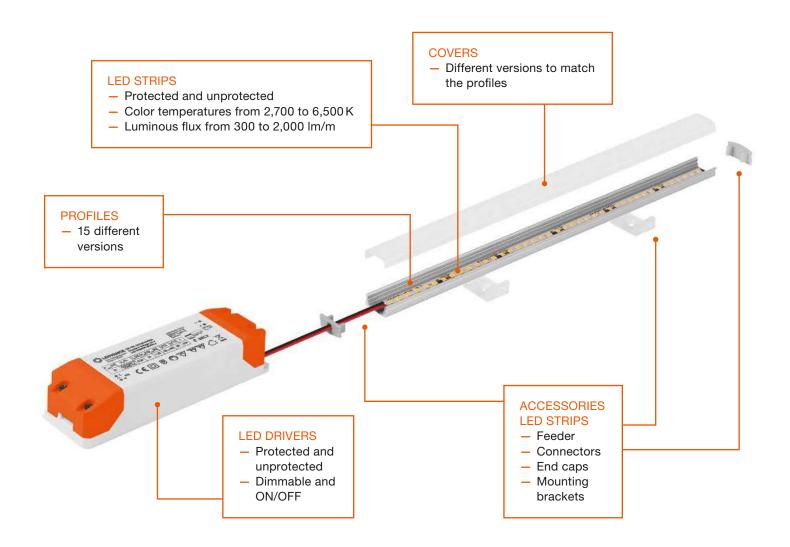
The LED Strip System Configurator leads you step by step to perfect results – it has never been easier to plan the quantities and types of components needed for your specific lighting job. And this also makes designing easier for you. The LEDVANCE LED Strip System is compatible with many components from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



# TAILOR-MADE PRODUCTS SYSTEM COMPONENTS



#### 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.

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



Sample packaging



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.<sup>1</sup>

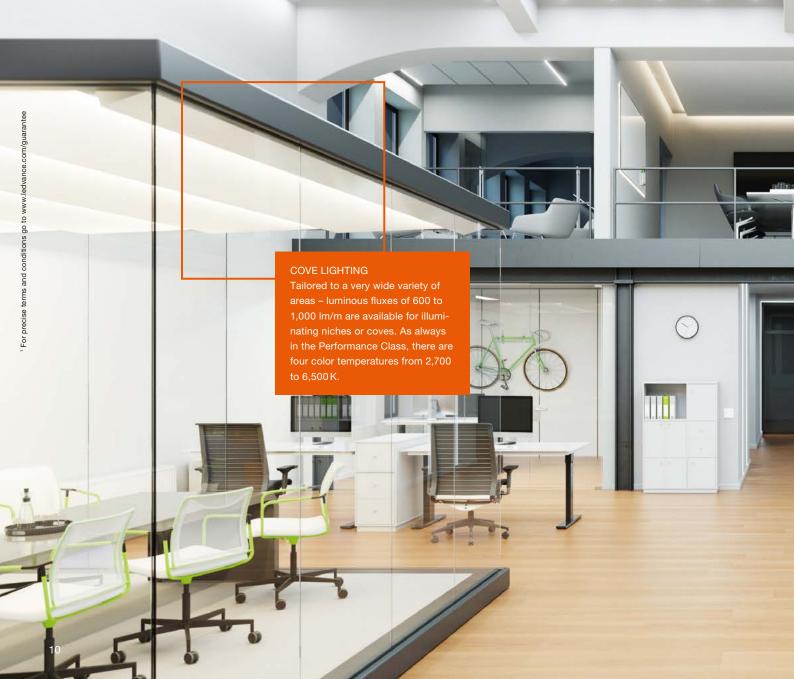
# AMBIENT LIGHTING LED Strips with 300 to 600 Inv/m are ideal for atmospheric accent lighting. The protected version can also be used in wet areas.



# 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.





# VALUE CLASS QUALITY AT AFFORDABLE

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.

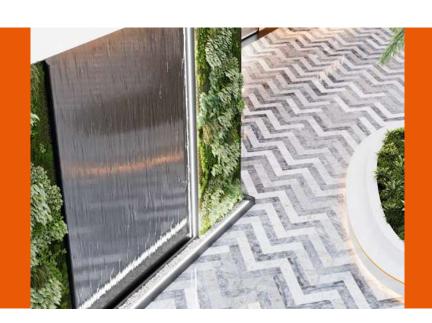
#### AMBIENT LIGHTING

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.



# LED STRIPS AT THEIR BEST THE SUPERIOR CLASS RANGE AT

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.

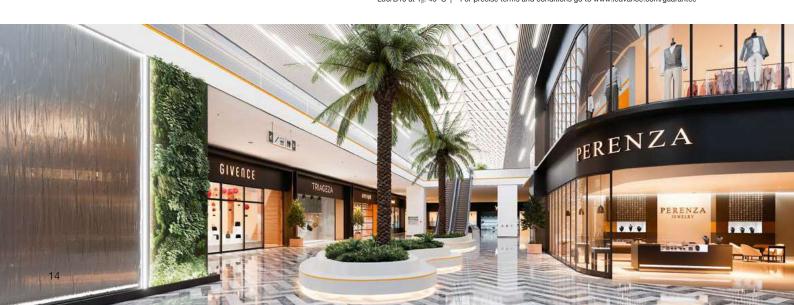


- A life of up to 60,000 hours¹
- Color rendering index CRI≥90
- Color consistency SDCM ≤ 3
- Luminous fluxes from 500 to 2,000 lm/m tailored for ambient, cove and general lighting
- 5 color temperatures: 2,700 K, 3,000 K, 4,000 K, 6,000 K, 6,500 K
- Type of protection IP 00/67
- Salt mist resistant (to IEC 60068-2-52) and UV resistant (to IEC 60068-2-5)
- ENEC and TÜV approval
- 5-year guarantee<sup>2</sup>

#### **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.

<sup>1</sup> L80/B10 at T<sub>n</sub>: 45 °C | <sup>2</sup> For precise terms and conditions go to www.ledvance.com/guarantee



#### A GLANCE



#### **COVE LIGHTING**

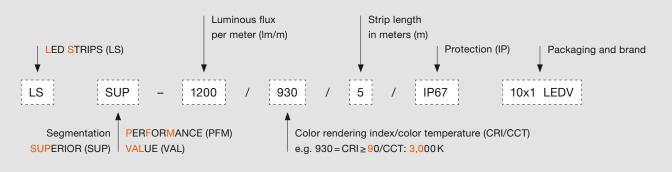
Brilliant good looks: Merchandise is displayed to best effect by indirect neutral white cove lighting equipped with LED Strips Superior Class. High-quality luxury goods and designer products will sell better in the premium lighting that they deserve. Along the back wall LEDVANCE LED Strips Superior Class 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 STRIP SUPERIOR-500**

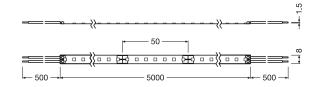
#### LED STRIPS FOR PROFESSIONAL AND INDUSTRIAL APPLICATIONS

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



















#### 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
- T<sub>a</sub>: -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





Product name	GTIN (EAN)	METER	lm	K	W	W	lm/w	<b>V</b> <sub>DC</sub>	METER	PITCH [mm]		B habb
LS SUP-500/927/5	4058075 <b>237049</b>	485	2425	2700	26.5	5.30	92.00	24	140	7.1	120	A+
LS SUP-500/930/5	4058075 <b>237063</b>	520	2600	3000	26.5	5.30	99.00	24	140	7.1	120	A+
LS SUP-500/940/5	4058075 <b>237087</b>	525	2650	4000	26.5	5.30	99.00	24	140	7.1	120	A+
LS SUP-500/965/5	4058075 <b>237100</b>	575	2875	6500	26.5	5.30	108.00	24	140	7.1	120	A+

<sup>&</sup>lt;sup>1</sup> Refer to www.ledvance.com/guarantee for precise conditions

#### STRIP ACCESSORIES

Extract from the system components of the extensive LED Strip accessories

CONNECTOR

LS AY SUP-CP/P2/500 4058075304413



LS AY SUP-CSD/P2 4058075304444

#### ▶ Details see chapter STRIP ACCESSORIES

MOUNTING BRACKET



LS AY PFM-8/SMB 4058075275645

#### **PROFILES**

Matching profiles (orange) with corresponding covers and installation accessories

▶ Details see chapter PROFILES

► Details see chapter DRIVERS



26X8/14/1 4058075**278103** 









**ENDCAPS** 

















LS AY-PM06/E/ 18X18/12/1 4058075**279308** 







#### **DRIVERS**

4058075239999

Extract from the versatile driver portfolio





4058075239890



DR-VAL-30/220-240/24 4058075240056



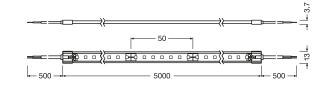
#### **LED STRIP SUPERIOR-500 PROTECTED**

#### LED STRIPS FOR PROFESSIONAL AND INDUSTRIAL APPLICATIONS

















#### 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<sub>p</sub>: 45 °C
- Ta: -20...+50 °C

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

- L × W × H (mm): 5000 x 13.0 x 3.70
- Cable length: 500 mm
- Smallest cuttable unit: 50 mm
- UV restistance (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)	<b>Im</b> METER	lm	K	W	W	lm/w	V <sub>DC</sub>	METER	PITCH [mm]		
LS SUP-500/927/5/IP67	4058075 <b>237261</b>	470	2340	2700	28.0	5.60	84.00	24	140	7.1	120	A
LS SUP-500/930/5/IP67	4058075 <b>237285</b>	500	2510	3000	28.0	5.60	90.00	24	140	7.1	120	A+
LS SUP-500/940/5/IP67	4058075 <b>237322</b>	500	2515	4000	28.0	5.60	90.00	24	140	7.1	120	A+
LS SUP-500/960/5/IP67	4058075 <b>237346</b>	550	2765	6000	28.0	5.60	99.00	24	140	7.1	120	A+

<sup>&</sup>lt;sup>1</sup> Refer to www.ledvance.com/guarantee for precise conditions

#### STRIP ACCESSORIES

Extract from the system components of the extensive LED Strip accessories

CONNECTOR **ENDCAPS**  ▶ Details see chapter STRIP ACCESSORIES



LS AY SUP-SE/P + SILICONE SEAL 4058075304659

#### **PROFILES**

Matching profiles (orange) with corresponding covers and installation accessories

▶ Details see chapter PROFILES

MOUNTING BRACKET

















► Details see chapter DRIVERS

LS AY-PM02/R/ 18X15.5/10/1

4058075**278349** 





4058075**278400** 

4058075239890

LS AY-PM05/U/ 17,5X14,5/10/1 4058075**279278** 



LS AY SUP-PF01/U/ 16X10/13/1 4058075**304741** 



LS AY SUP-PFS01/ 16X10/13/0.015 4058075304710

#### **DRIVERS**

4058075239999







DR-VAL-30/220-240/24 4058075240056

#### **LED STRIP SUPERIOR-800**

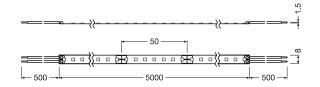
#### LED STRIPS FOR PROFESSIONAL AND INDUSTRIAL APPLICATIONS

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<sub>p</sub>: 45 °C
- T<sub>a</sub>: -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





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Product name	GTIN (EAN)	<b>Im</b> METER	lm	K	W	METER	lm/w	<b>V</b> <sub>DC</sub>	METER	PITCH [mm]		
LS SUP-800/927/5	4058075 <b>237186</b>	730	3640	2700	39.0	7.80	94.00	24	140	7.1	120	A+
LS SUP-800/930/5	4058075 <b>237223</b>	790	3955	3000	39.0	7.80	101.00	24	140	7.1	120	A+
LS SUP-800/940/5	4058075 <b>237247</b>	795	3980	4000	39.0	7.80	102.00	24	140	7.1	120	A+
LS SUP-800/965/5	4058075 <b>237308</b>	870	4345	6500	39.0	7.80	112.00	24	140	7.1	120	A+

<sup>&</sup>lt;sup>1</sup> Refer to www.ledvance.com/guarantee for precise conditions

#### STRIP ACCESSORIES

Extract from the system components of the extensive LED Strip accessories

CONNECTOR

**ENDCAPS** 

▶ Details see chapter STRIP ACCESSORIES

MOUNTING BRACKET



LS AY PFM-8/SMB 4058075275645



LS AY SUP-CP/P2/500 4058075304413



LS AY SUP-CSD/P2 4058075304444

#### **PROFILES**

Matching profiles (orange) with corresponding covers and installation accessories

▶ Details see chapter PROFILES



4058075**278103** 



LS AY-PW03/U/ 26X26/14/1 4058075**278165** 











► Details see chapter DRIVERS





4058075**278370** 







LS AY-PM06/E/ 18X18/12/1 4058075**279308** 







#### **DRIVERS**







DR-PFM-60/220-240/24/P 4058075239913



DR-VAL-60/220-240/24 4058075240094

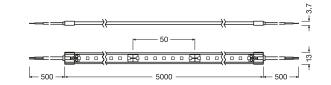
#### **LED STRIP SUPERIOR-800 PROTECTED**

#### LED STRIPS FOR PROFESSIONAL AND INDUSTRIAL APPLICATIONS



















#### 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<sub>p</sub>: 45 °C
- Ta: -20...+50 °C

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

- L × W × H (mm): 5000 x 13.0 x 3.70
- Cable length: 500 mm
- Smallest cuttable unit: 50 mm
- UV restistance (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)	Im METER	lm	K	W	W	lm/w	<b>V</b> <sub>DC</sub>	METER	PITCH [mm]		
LS SUP-800/927/5/IP67	4058075 <b>237360</b>	750	3750	2700	44.0	8.80	85.00	24	140	7.1	120	Α
LS SUP-800/930/5/IP67	4058075 <b>237384</b>	805	4000	3000	44.0	8.80	91.00	24	140	7.1	120	A+
LS SUP-800/940/5/IP67	4058075 <b>237407</b>	800	4000	4000	44.0	8.80	91.00	24	140	7.1	120	A+
LS SUP-800/960/5/IP67	4058075 <b>237421</b>	895	4475	6000	44.0	8.80	101.00	24	140	7.1	120	A+

<sup>&</sup>lt;sup>1</sup> Refer to www.ledvance.com/guarantee for precise conditions

#### STRIP ACCESSORIES ▶ Details see chapter STRIP ACCESSORIES

Extract from the system components of the extensive LED Strip accessories

CONNECTOR **ENDCAPS** 

MOUNTING BRACKET



LS AY SUP-SE/P + SILICONE SEAL 4058075304659

#### **PROFILES**

Matching profiles (orange) with corresponding covers and installation accessories

▶ Details see chapter PROFILES



39X26/14/1

















► Details see chapter DRIVERS



4058075**278349** 



LS AY-PM04/UW/ 23X15.5/10/1

4058075**278400** 

LS AY-PW03/U/

4058075278165

26X26/14/1









LS AY SUP-PFS01/ 16X10/13/0.015 4058075304710

#### **DRIVERS**

4058075240018

Extract from the versatile driver portfolio





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

4058075239913



DR-VAL-60/220-240/24 4058075240094

#### **LED STRIP SUPERIOR-1200**

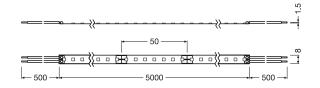
#### LED STRIPS FOR PROFESSIONAL AND INDUSTRIAL APPLICATIONS

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 Tp: 45°C
- T<sub>a</sub>: -20...+50 °C
- L × W × H (mm): 5000 x 8.00 x 1.50
- Cable length: 500 mm

GTIN (EAN)

- 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





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lm (K	W W	lm/w	V <sub>DC</sub>	PITCH [mm]	

LS SUP-1200/927/5	4058075 <b>236646</b>	1085	5430	2700	58.0	11.60	94.00	24	140	7.1	120	A+
LS SUP-1200/930/5	4058075 <b>236684</b>	1175	5880	3000	58.0	11.60	102.00	24	140	7.1	120	A+
LS SUP-1200/940/5	4058075 <b>236721</b>	1195	5975	4000	58.0	11.60	103.00	24	140	7.1	120	A+
LS SUP-1200/965/5	4058075 <b>236745</b>	1295	6480	6500	58.0	11.60	112.00	24	140	7.1	120	A+

<sup>&</sup>lt;sup>1</sup> Refer to www.ledvance.com/guarantee for precise conditions

#### STRIP ACCESSORIES

Extract from the system components of the extensive LED Strip accessories

CONNECTOR



oduct name

LS AY SUP-CP/P2/500 4058075304413



LS AY SUP-CSD/P2 4058075304444

#### ▶ Details see chapter STRIP ACCESSORIES

MOUNTING BRACKET



LS AY PFM-8/SMB 4058075275645

#### **PROFILES**

Matching profiles (orange) with corresponding covers and installation accessories

▶ Details see chapter PROFILES

► Details see chapter DRIVERS



4058075**278103** 

















4058075**278349** 



4058075**278370** 







LS AY-PM06/E/ 18X18/12/1 4058075**279308** 

**ENDCAPS** 



LS AY SUP-PFS01/ 16X10/13/0.015 4058075**304710** 

#### **DRIVERS**



DR DIM-PFM-100/220-240/24/P 4058075240070



DR-PFM-100/220-240/24/P 4058075239937



DR-VAL-120/220-240/24 4058075240131



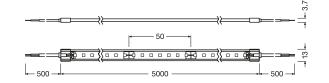
#### **LED STRIP SUPERIOR-1200 PROTECTED**

#### LED STRIPS FOR PROFESSIONAL AND INDUSTRIAL APPLICATIONS



















#### 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<sub>p</sub>: 45 °C
- T<sub>a</sub>: -20...+50 °C

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

- L × W × H (mm): 5000 x 13.0 x 3.70
- Cable length: 500 mm
- Smallest cuttable unit: 50 mm
- UV restistance (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 name	GTIN (EAN)	lm METER	lm	K	W	W	lm/w	V <sub>DC</sub>	METER	PITCH [mm]		
LS SUP-1200/927/5/IP67	4058075 <b>236783</b>	1100	5500	2700	58.0	11.60	94.00	24	140	7.1	120	A+
LS SUP-1200/930/5/IP67	4058075 <b>236820</b>	1120	5600	3000	58.0	11.60	96.00	24	140	7.1	120	A+
LS SUP-1200/940/5/IP67	4058075 <b>236844</b>	1200	6000	4000	58.0	11.60	103.00	24	140	7.1	120	A+
LS SUP-1200/960/5/IP67	4058075 <b>236868</b>	1200	6000	6000	58.0	11.60	103.00	24	140	7.1	120	A+

<sup>&</sup>lt;sup>1</sup> Refer to www.ledvance.com/guarantee for precise conditions

#### STRIP ACCESSORIES

Extract from the system components of the extensive LED Strip accessories

▶ Details see chapter STRIP ACCESSORIES

MOUNTING BRACKET

**ENDCAPS** 

CONNECTOR



LS AY SUP-SE/P + SILICONE SEAL 4058075304659

#### ▶ Details see chapter PROFILES

#### **PROFILES**

Matching profiles (orange) with corresponding covers and installation accessories

LS AY-PW01/U/ 26X8/14/1 4058075278103





LS AY-PM03/E/ 19X19/10/1 4058075**278370** 



4058075278165







LS AY-PM06/E/ 18X18/12/1 4058075**279308** 











► Details see chapter DRIVERS



LS AY-PM02/R/ 18X15.5/10/1 4058075**278349** 



LS AY-PM04/UW/ 23X15.5/10/1

4058075**278400** 



LS AY-PM05/U/ 17,5X14,5/10/1 4058075**279278** 

LS AY-PF01/UW/

4058075278196

22X6/10/1



LS AY SUP-PF01/U/ 16X10/13/1 4058075**304741** 



LS AY SUP-PFS01/ 16X10/13/0.015 4058075304710

#### **DRIVERS**

4058075240070







DR-VAL-120/220-240/24 4058075**240131** 

#### **LED STRIP SUPERIOR-2000**

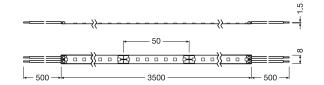
#### LED STRIPS FOR PROFESSIONAL AND INDUSTRIAL APPLICATIONS

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
- T<sub>a</sub>: −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





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DITCH A	

Troduct name	arm (zam)	METER	lm	K	W	METER	lm/w	V <sub>DC</sub>	METER	PITCH [mm]		
LS SUP-2000/927/3.5	4058075 <b>236769</b>	1810	6340	2700	70.0	20.00	90.00	24	140	7.1	120	A+
LS SUP-2000/930/3.5	4058075 <b>236882</b>	1975	6910	3000	70.0	20.00	98.00	24	140	7.1	120	A+
LS SUP-2000/940/3.5	4058075 <b>236905</b>	2030	7095	4000	70.0	20.00	101.00	24	140	7.1	120	A+
LS SUP-2000/965/3.5	4058075 <b>236929</b>	2175	7615	6500	70.0	20.00	108.00	24	140	7.1	120	A+

<sup>&</sup>lt;sup>1</sup> Refer to www.ledvance.com/guarantee for precise conditions

#### STRIP ACCESSORIES

Extract from the system components of the extensive LED Strip accessories

CONNECTOR



LS AY SUP-CP/P2/500 4058075304413



LS AY SUP-CSD/P2 4058075304444

#### ▶ Details see chapter STRIP ACCESSORIES

MOUNTING BRACKET



LS AY PFM-8/SMB 4058075275645

#### **PROFILES**

Matching profiles (orange) with corresponding covers and installation accessories

▶ Details see chapter PROFILES

► Details see chapter DRIVERS



26X8/14/1 4058075**278103** 











**ENDCAPS** 











LS AY-PM04/UW/ 23X15.5/10/1 4058075**278400** 





LS AY-PM06/E/ 18X18/12/1 4058075**279308** 



16X10/13/1 4058075**304741** 



#### **DRIVERS**

4058075240117







DR-PFM-150/220-240/24/P 4058075239975



DR-VAL-150/220-240/24 4058075240179



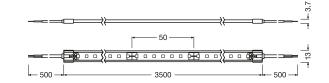
#### **LED STRIP SUPERIOR-2000 PROTECTED**

#### LED STRIPS FOR PROFESSIONAL AND INDUSTRIAL APPLICATIONS

















#### 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<sub>p</sub>: 45 °C
- T<sub>a</sub>: -20...+50 °C

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

- L × W × H (mm): 3500 x 13.0 x 3.70
- Cable length: 500 mm
- Smallest cuttable unit: 50 mm
- UV restistance (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 name	GTIN (EAN)	Im METER	lm	K	W	W	lm/w	<b>V</b> <sub>DC</sub>	METER	PITCH [mm]		<b>Mann</b>
LS SUP-2000/927/3.5/IP67	4058075 <b>237124</b>	1850	6475	2700	72.0	20.60	89.00	24	140	7.1	120	A+
LS SUP-2000/930/3.5/IP67	4058075 <b>237148</b>	1850	6475	3000	72.0	20.60	89.00	24	140	7.1	120	A+
LS SUP-2000/940/3.5/IP67	4058075 <b>237162</b>	2000	7000	4000	72.0	20.60	96.00	24	140	7.1	120	A+
LS SUP-2000/960/3.5/IP67	4058075 <b>237209</b>	2000	7000	6000	72.0	20.60	96.00	24	140	7.1	120	A+

<sup>&</sup>lt;sup>1</sup> Refer to www.ledvance.com/guarantee for precise conditions

#### STRIP ACCESSORIES

Extract from the system components of the extensive LED Strip accessories

CONNECTOR

▶ Details see chapter STRIP ACCESSORIES

**ENDCAPS** 

MOUNTING BRACKET



LS AY SUP-SE/P + SILICONE SEAL 4058075304659

#### **PROFILES**

Matching profiles (orange) with corresponding covers and installation accessories

▶ Details see chapter PROFILES

























LS AY-PM04/UW/ 23X15.5/10/1 4058075**278400** 

4058075239975





LS AY SUP-PF01/U/ 16X10/13/1 4058075**304741** 



LS AY SUP-PFS01/ 16X10/13/0.015 4058075304710

#### **DRIVERS**

4058075240117







DR-VAL-150/220-240/24 4058075240179



# ALLROUNDERS IN THE PROFES THE PERFORMANCE CLASS RANG

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 hours¹
- 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<sup>2</sup>

#### 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.

<sup>1</sup> L70/B50 at T<sub>c</sub> max: 75 °C | <sup>2</sup> For precise terms and conditions go to www.ledvance.com/guarantee



#### **PERFORMANCE CLASS**

## SIONAL LEAGUE E AT A GLANCE



#### **COVE LIGHTING**

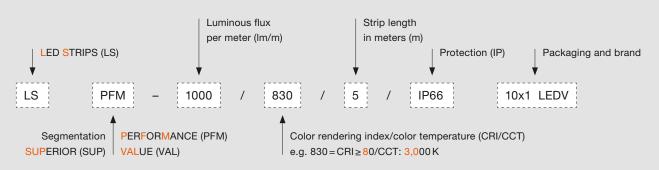
Light as a source of ideas. This room within a room is used as a think tank, with the indirect neutral white cove lighting bright enough to serve as general lighting. At the same time, it is both decorative and inspirational. All made possible by LEDVANCE LED Strips Performance Class with 4,000 K, 1,000 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.

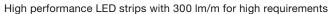
#### **NAMING OF THE LED STRIPS**

The names of the LED Strips reveal their properties:



#### **LED STRIP PERFORMANCE-300**

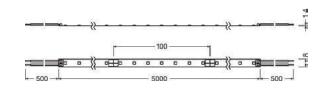
#### LED STRIPS FOR SEMI-PROFESSIONAL APPLICATIONS

















#### 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<sub>c</sub> max.: 75 °C
- T<sub>a</sub>: -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 name	GTIN (EAN)	Im METER	lm	K	W	W	lm/w	<b>V</b> <sub>DC</sub>	METER	PITCH [mm]		MAND
LS PFM-300/827/5	4058075 <b>236387</b>	320	1600	2700	13.5	2.70	118.50	24	70	14.3	120	A+
LS PFM-300/830/5	4058075 <b>236424</b>	320	1600	3000	13.5	2.70	118.50	24	70	14.3	120	A+
LS PFM-300/840/5	4058075 <b>236523</b>	350	1750	4000	13.5	2.70	129.60	24	70	14.3	120	A+
LS PFM-300/865/5	4058075 <b>236585</b>	350	1750	6500	13.5	2.70	129.60	24	70	14.3	120	A+

<sup>&</sup>lt;sup>1</sup> Refer to www.ledvance.com/guarantee for precise conditions

#### STRIP ACCESSORIES

Extract from the system components of the extensive LED Strip accessories

CONNECTOR

**ENDCAPS** 

▶ Details see chapter STRIP ACCESSORIES



MOUNTING BRACKET



LS AY PFM-8/SMB 4058075275645



LS AY PFM-CP/P2/500 4058075272200



LS AY PFM-CSD/P2 4058075275393

#### **PROFILES**

Matching profiles (orange) with corresponding covers and installation accessories

▶ Details see chapter PROFILES

► Details see chapter DRIVERS



26X8/14/1 4058075**278103** 

























LS AY-PM06/E/ 18X18/12/1 4058075**279308** 







Extract from the versatile driver portfolio







DR-PFM-30/220-240/24/F

4058075239890

DR-VAL-30/220-240/24

4058075240056



#### **LED STRIP PERFORMANCE-300 PROTECTED**

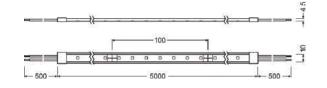
#### LED STRIPS FOR SEMI-PROFESSIONAL APPLICATIONS

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 T<sub>c</sub> max.: 75 °C
- T<sub>a</sub>: -15...+45 °C
- L × W × H (mm): 5000 x 10.0 x 4.50
- Cable length: 500 mm
- Smallest cuttable unit: 100 mm
- UV restistance (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)	<b>Im</b> METER	lm	K	W	W	lm/w	<b>V</b> <sub>DC</sub>	METER	PITCH [mm]		
LS PFM-300/827/5/IP66	4058075 <b>236622</b>	300	1500	2700	13.5	2.70	111.10	24	70	14.3	105	A+
LS PFM-300/830/5/IP66	4058075 <b>236660</b>	300	1500	3000	13.5	2.70	111.10	24	70	14.3	105	A+
LS PFM-300/840/5/IP66	4058075 <b>236806</b>	330	1650	4000	13.5	2.70	122.20	24	70	14.3	105	A+
LS PFM-300/865/5/IP66	4058075 <b>236707</b>	330	1650	6500	13.5	2.70	122.20	24	70	14.3	105	A+

<sup>&</sup>lt;sup>1</sup> Refer to www.ledvance.com/guarantee for precise conditions

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

CONNECTOR

STRIP ACCESSORIES



LS AY PFM-CP/P2/500/P 4058075272958



LS AY PFM-CSD/P2/F 4058075275485

#### **ENDCAPS**



LS AY PFM-10/SE/P SIL-SEAL 4058075275744

#### MOUNTING BRACKET

▶ Details see chapter STRIP ACCESSORIES



LS AY PFM-10/SMB 4058075275676

#### **PROFILES**

Matching profiles (orange) with corresponding covers and installation accessories



LS AY-PM02/R/ 18X15.5/10/1 4058075**278349** 



19X19/10/1 4058075**278370** 



LS AY-PW03/U/ 26X26/14/1 4058075278165



LS AY-PM05/U/ 17.5X14.5/10/1 4058075**279278** 

LS AY-PF01/UW/

4058075278196







LS AY-PM06/E/ 18X18/12/1 4058075**279308** 

4058075240056





LS AY SUP-PF01/U/ 16X10/13/1 4058075**304741** 





▶ Details see chapter PROFILES







LS AY-PW02/UW/

4058075278134

39X26/14/1















#### **DRIVERS**

4058075239999

Extract from the versatile driver portfolio





4058075239890



► Details see chapter DRIVERS

#### **LED STRIP PERFORMANCE-600**

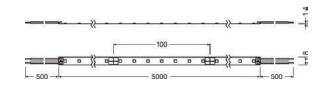
#### LED STRIPS FOR SEMI-PROFESSIONAL APPLICATIONS





















#### 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<sub>c</sub> max.: 75 °C
- T<sub>a</sub>: -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 name	GTIN (EAN)	METER	lm	ß	W	W	lm/w	<b>V</b> <sub>DC</sub>	METER	PITCH [mm]		
LS PFM-600/827/5	4058075 <b>236400</b>	690	3450	2700	27.0	5.40	127.80	24	70	14.3	120	A+
LS PFM-600/830/5	4058075 <b>236448</b>	700	3500	3000	27.0	5.40	129.60	24	70	14.3	120	A+
LS PFM-600/840/5	4058075 <b>236486</b>	750	3750	4000	27.0	5.40	138.90	24	70	14.3	120	A++
LS PFM-600/865/5	4058075 <b>236547</b>	750	3750	6500	27.0	5.40	138.90	24	70	14.3	120	A++

<sup>&</sup>lt;sup>1</sup> Refer to www.ledvance.com/guarantee for precise conditions

#### STRIP ACCESSORIES

Extract from the system components of the extensive LED Strip accessories

CONNECTOR **ENDCAPS** 



LS AY PFM-CP/P2/500 4058075272200



LS AY PFM-CSD/P2 4058075275393

#### ▶ Details see chapter STRIP ACCESSORIES

MOUNTING BRACKET



LS AY PFM-8/SMB 4058075275645

#### **PROFILES**

Matching profiles (orange) with corresponding covers and installation accessories

▶ Details see chapter PROFILES

► Details see chapter DRIVERS



LS AY-PW02/UW/ 39X26/14/1 4058075**278134** 























18X18/12/1 4058075**279308** 





#### **DRIVERS**

4058075240018





DR-PFM-60/220-240/24/P 4058075239913



DR-VAL-60/220-240/24 4058075240094



#### **LED STRIP PERFORMANCE-600 PROTECTED**

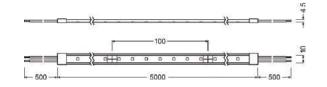
#### LED STRIPS FOR SEMI-PROFESSIONAL APPLICATIONS

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 T<sub>c</sub> max.: 75 °C
- T<sub>a</sub>: -15...+45 °C
- L × W × H (mm): 5000 x 10.0 x 4.50
- Cable length: 500 mm
- Smallest cuttable unit: 100 mm
- UV restistance (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)	<b>Im</b> METER	lm	ĸ	W	W	lm/w	<b>V</b> <sub>DC</sub>	METER	PITCH [mm]		
LS PFM-600/827/5/IP66	4058075 <b>236943</b>	650	3250	2700	27.0	5.40	120.40	24	70	14.3	105	A+
LS PFM-600/830/5/IP66	4058075 <b>236967</b>	660	3300	3000	27.0	5.40	122.20	24	70	14.3	105	A+
LS PFM-600/840/5/IP66	4058075 <b>236981</b>	710	3550	4000	27.0	5.40	131.50	24	70	14.3	105	A++
LS PFM-600/865/5/IP66	4058075 <b>237001</b>	710	3550	6500	27.0	5.40	131.50	24	70	14.3	105	A++

<sup>&</sup>lt;sup>1</sup> Refer to www.ledvance.com/guarantee for precise conditions

#### STRIP ACCESSORIES ▶ Details see chapter STRIP ACCESSORIES Extract from the system components of the extensive LED Strip accessories

CONNECTOR



LS AY PFM-CP/P2/500/P 4058075272958



LS AY PFM-CSD/P2/F 4058075275485





LS AY PFM-10/SE/P SIL-SEAL 4058075**275744** 

#### MOUNTING BRACKET

▶ Details see chapter PROFILES

LS AY-PM01/UW/

4058075278318

21.5X12/10/1



LS AY PFM-10/SMB 4058075275676

#### **PROFILES**

Matching profiles (orange) with corresponding covers and installation accessories



26X8/14/1 4058075278103

LS AY-PM02/R/ 4058075**278349** 



LS AY-PW02/UW/

4058075278134

39X26/14/1

19X19/10/1 4058075**278370** 



LS AY-PW03/U/ 26X26/14/1 4058075278165

LS AY-PM04/UW/

4058075**278400** 

4058075239913

23X15.5/10/1



LS AY-PM05/U/ 17.5X14.5/10/1 4058075**279278** 

LS AY-PF01/UW/

4058075278196







LS AY-PM06/E/ 18X18/12/1 4058075**279308** 





LS AY SUP-PF01/U/

16X10/13/1 4058075**304741** 



LS AY SUP-PFS01/ 16X10/13/0,015 4058075**304710** 

LS AY-PF04/U/

4058075**278288** 

17X7/12/1

#### **DRIVERS**

Extract from the versatile driver portfolio



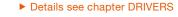
DR DIM-PFM-60/220-240/24/P

4058075240018





DR-VAL-60/220-240/24 4058075240094



#### **LED STRIP PERFORMANCE-1000**

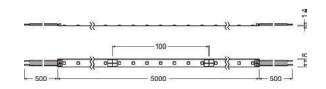
#### LED STRIPS FOR SEMI-PROFESSIONAL APPLICATIONS

















#### 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<sub>c</sub> max.: 75 °C
- T<sub>a</sub>: -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





Product name	GTIN (EAN)	METER	lm	K	W	W	lm/w	<b>V</b> <sub>DC</sub>	METER	PITCH [mm]		Manh
LS PFM-1000/827/5	4058075 <b>235960</b>	970	4850	2700	40.5	8.10	119.80	24	70	14.3	120	A+
LS PFM-1000/830/5	4058075 <b>235984</b>	990	4950	3000	40.5	8.10	122.20	24	70	14.3	120	A+
LS PFM-1000/840/5	4058075 <b>236004</b>	1000	5000	4000	40.5	8.10	123.50	24	70	14.3	120	A+
LS PFM-1000/865/5	4058075 <b>236028</b>	1000	5000	6500	40.5	8.10	123.50	24	70	14.3	120	A+

<sup>&</sup>lt;sup>1</sup> Refer to www.ledvance.com/guarantee for precise conditions

#### STRIP ACCESSORIES

Extract from the system components of the extensive LED Strip accessories

CONNECTOR

**ENDCAPS** 

▶ Details see chapter STRIP ACCESSORIES





LS AY PFM-8/SMB 4058075275645







LS AY PFM-CSD/P2 4058075275393

#### **PROFILES**

Matching profiles (orange) with corresponding covers and installation accessories

▶ Details see chapter PROFILES

► Details see chapter DRIVERS



4058075**278103** 



















4058075**278349** 





4058075**278400** 





LS AY-PM06/E/ 18X18/12/1 4058075**279308** 



16X10/13/1 4058075**304741** 



#### **DRIVERS**

4058075240018





DR-PFM-60/220-240/24/P 4058075239913



DR-VAL-60/220-240/24 4058075240094

#### **LED STRIP PERFORMANCE-1000 PROTECTED**

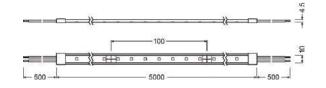
#### LED STRIPS FOR SEMI-PROFESSIONAL APPLICATIONS

High performance IP66 protected 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
- 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>a</sub>: -15...+45 °C
- L × W × H (mm): 5000 x 10.0 x 4.50
- Cable length: 500 mm
- Smallest cuttable unit: 100 mm
- UV restistance (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 name	GTIN (EAN)	lm METER	lm	K	W	W	lm/w	<b>V</b> <sub>DC</sub>	METER	PITCH [mm]		
LS PFM-1000/827/5/IP66	4058075 <b>236042</b>	920	4600	2700	40.5	8.10	113.60	24	70	14.3	105	A+
LS PFM-1000/830/5/IP66	4058075 <b>236066</b>	940	4700	3000	40.5	8.10	116.00	24	70	14.3	105	A+
LS PFM-1000/840/5/IP66	4058075 <b>236080</b>	950	4750	4000	40.5	8.10	117.30	24	70	14.3	105	A+
LS PFM-1000/865/5/IP66	4058075 <b>236103</b>	950	4750	6500	40.5	8.10	117.30	24	70	14.3	105	A+

<sup>&</sup>lt;sup>1</sup> Refer to www.ledvance.com/guarantee for precise conditions

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

CONNECTOR

STRIP ACCESSORIES



LS AY PFM-CP/P2/500/P 4058075272958



LS AY PFM-CSD/P2/F 4058075275485

#### **ENDCAPS**



LS AY PFM-10/SE/P SIL-SEAL 4058075**275744** 

#### ▶ Details see chapter STRIP ACCESSORIES MOUNTING BRACKET



LS AY PFM-10/SMB 4058075275676

#### **PROFILES**

Matching profiles (orange) with corresponding covers and installation accessories



4058075278103

LS AY-PM02/R/ 4058075**278349** 



LS AY-PW02/UW/

4058075278134

39X26/14/1

19X19/10/1 4058075**278370** 



26X26/14/1 4058075278165



LS AY-PM05/U/ 17.5X14.5/10/1 4058075**279278** 



LS AY-PF02/U/ 16X5/10/1 4058075**278226** 



LS AY-PM06/E/ 18X18/12/1

4058075240094



LS AY-PF03/UW/

LS AY SUP-PF01/U/





▶ Details see chapter PROFILES







4058075239913



LS AY-PF01/UW/

4058075278196







#### **DRIVERS**

4058075240018



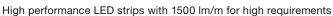




► Details see chapter DRIVERS

#### **LED STRIP PERFORMANCE-1500**

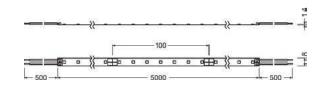
#### LED STRIPS FOR SEMI-PROFESSIONAL APPLICATIONS



















#### 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<sub>c</sub> max.: 75 °C
- T<sub>a</sub>: -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





Product name	GTIN (EAN)	<b>Im</b> METER	lm	K	W	W	lm/w	V <sub>DC</sub>	METER	PITCH [mm]		
LS PFM-1500/827/5	4058075 <b>236141</b>	1350	6750	2700	58.0	11.60	116.40	24	70	14.3	120	A+
LS PFM-1500/830/5	4058075 <b>236226</b>	1400	7000	3000	58.0	11.60	120.70	24	70	14.3	120	A+
LS PFM-1500/840/5	4058075 <b>236240</b>	1500	7500	4000	58.0	11.60	129.30	24	70	14.3	120	A+
LS PFM-1500/865/5	4058075 <b>236264</b>	1500	7500	6500	58.0	11.60	129.30	24	70	14.3	120	A+

<sup>&</sup>lt;sup>1</sup> Refer to www.ledvance.com/guarantee for precise conditions

#### STRIP ACCESSORIES

Extract from the system components of the extensive LED Strip accessories

CONNECTOR

**ENDCAPS** 

▶ Details see chapter STRIP ACCESSORIES

MOUNTING BRACKET



LS AY PFM-8/SMB 4058075275645

LS AY PFM-CP/P2/500 4058075272200



LS AY PFM-CSD/P2 4058075275393

#### **PROFILES**

Matching profiles (orange) with corresponding covers and installation accessories

▶ Details see chapter PROFILES

► Details see chapter DRIVERS



4058075**278103** 



LS AY-PM03/E/ 19X19/10/1 4058075**278370** 

LS AY-PW02/UW/

4058075**278134** 

39X26/14/1



LS AY-PW03/U/ 26X26/14/1 4058075**278165** 









LS AY SUP-PF01/U/

LS AY-PF03/UW/



LS AY-PF04/U/





4058075**278349** 



4058075239937









#### **DRIVERS**

4058075240070







DR-VAL-120/220-240/24 4058075240131

#### **LED STRIP PERFORMANCE-1500 PROTECTED**

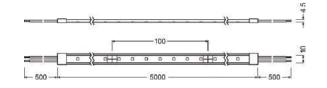
#### LED STRIPS FOR SEMI-PROFESSIONAL APPLICATIONS



















#### 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>a</sub>: -15...+45 °C
- L × W × H (mm): 5000 x 10.0 x 4.50
- Cable length: 500 mm
- Smallest cuttable unit: 100 mm
- UV restistance (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 name	GTIN (EAN)	<b>Im</b> METER	lm	K	W	W	lm/w	<b>V</b> <sub>DC</sub>	METER	PITCH [mm]		
LS PFM-1500/827/5/IP66	4058075 <b>236301</b>	1280	6400	2700	58.0	11.60	110.30	24	70	14.3	105	A+
LS PFM-1500/830/5/IP66	4058075 <b>236325</b>	1300	6500	3000	58.0	11.60	112.10	24	70	14.3	105	A+
LS PFM-1500/840/5/IP66	4058075 <b>236349</b>	1400	7000	4000	58.0	11.60	120.70	24	70	14.3	105	A+
LS PFM-1500/865/5/IP66	4058075 <b>236363</b>	1400	7000	6500	58.0	11.60	120.70	24	70	14.3	105	A+

<sup>&</sup>lt;sup>1</sup> Refer to www.ledvance.com/guarantee for precise conditions

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

CONNECTOR

STRIP ACCESSORIES



LS AY PFM-CP/P2/500/P 4058075272958



LS AY PFM-CSD/P2/F 4058075275485

#### **ENDCAPS**



LS AY PFM-10/SE/P SIL-SEAL 4058075275744

#### ▶ Details see chapter STRIP ACCESSORIES

MOUNTING BRACKET

▶ Details see chapter PROFILES



LS AY PFM-10/SMB 4058075275676

#### **PROFILES**

Matching profiles (orange) with corresponding covers and installation accessories



LS AY-PM02/R/ 4058075**278349** 



19X19/10/1 4058075**278370** 



4058075278165



17.5X14.5/10/1 4058075**279278** 





LS AY-PF02/U/

4058075**278226** 

16X5/10/1

LS AY-PM06/E/ 18X18/12/1 4058075**279308** 





LS AY-PF04/U/ 17X7/12/1 4058075**278288** 







LS AY-PW02/UW/

4058075278134

39X26/14/1

LS AY-PM04/UW/ 23X15.5/10/1 4058075**278400** 

4058075239937





16X10/13/1 4058075**304741** 



#### ► Details see chapter DRIVERS

#### **DRIVERS**









#### **LED STRIP PERFORMANCE-2000**

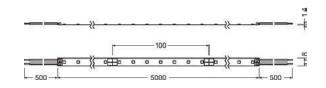
#### LED STRIPS FOR SEMI-PROFESSIONAL APPLICATIONS

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 T<sub>c</sub> max.: 75 °C
- T<sub>a</sub>: -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





Product name	GTIN (EAN)	METER	lm	K	W	W	lm/w	<b>V</b> <sub>DC</sub>	METER	PITCH [mm]		<b>bann</b>
LS PFM-2000/827/5	4058075 <b>236127</b>	1800	9000	2700	72.0	14.40	125.00	24	70	14.3	120	A+
LS PFM-2000/830/5	4058075 <b>236165</b>	1850	9250	3000	72.0	14.40	128.50	24	70	14.3	120	A+
LS PFM-2000/840/5	4058075 <b>236189</b>	2000	10000	4000	72.0	14.40	138.90	24	70	14.3	120	A+
LS PFM-2000/865/5	4058075 <b>236202</b>	2000	10000	6500	72.0	14.40	138.90	24	70	14.3	120	A+

<sup>&</sup>lt;sup>1</sup> Refer to www.ledvance.com/guarantee for precise conditions

#### STRIP ACCESSORIES

Extract from the system components of the extensive LED Strip accessories

CONNECTOR

**ENDCAPS** 

▶ Details see chapter STRIP ACCESSORIES

MOUNTING BRACKET



LS AY PFM-8/SMB 4058075275645



LS AY PFM-CP/P2/500 4058075272200



LS AY PFM-CSD/P2 4058075275393

#### **PROFILES**

Matching profiles (orange) with corresponding covers and installation accessories

▶ Details see chapter PROFILES

► Details see chapter DRIVERS



4058075**278103** 



LS AY-PW02/UW/

LS AY-PM03/E/



LS AY-PM04/UW/ 4058075**278400** 

4058075239975







LS AY-PM06/E/ 18X18/12/1 4058075**279308** 

LS AY-PF02/U/

4058075**278226** 

16X5/10/1











4058075**278349** 









LS AY SUP-PF01/U/ 16X10/13/1 4058075**304741** 



#### **DRIVERS**

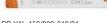








DR-VAL-150/220-240/24 4058075240179



#### **LED STRIP PERFORMANCE-2000 PROTECTED**

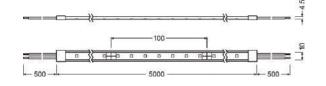
#### LED STRIPS FOR SEMI-PROFESSIONAL APPLICATIONS





















#### 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>a</sub>: -15...+45 °C
- L × W × H (mm): 5000 x 10.0 x 4.50
- Cable length: 500 mm
- Smallest cuttable unit: 100 mm
- UV restistance (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 name	GTIN (EAN)	<b>Im</b> METER	lm	K	W	W	lm/w	V <sub>DC</sub>	METER	PITCH [mm]		
LS PFM-2000/827/5/IP66	4058075 <b>236462</b>	1700	8500	2700	72.0	14.40	118.10	24	70	14.3	105	A+
LS PFM-2000/830/5/IP66	4058075 <b>236509</b>	1750	8750	3000	72.0	14.40	121.50	24	70	14.3	105	A+
LS PFM-2000/840/5/IP66	4058075 <b>236561</b>	1900	9500	4000	72.0	14.40	131.90	24	70	14.3	105	A+
LS PFM-2000/865/5/IP66	4058075 <b>236608</b>	1900	9500	6500	72.0	14.40	131.90	24	70	14.3	105	A+

<sup>&</sup>lt;sup>1</sup> Refer to www.ledvance.com/guarantee for precise conditions

Extract from the system components of the extensive LED Strip accessories

CONNECTOR

STRIP ACCESSORIES



LS AY PFM-CP/P2/500/P 4058075272958



LS AY PFM-CSD/P2/F 4058075275485

#### **ENDCAPS**



LS AY PFM-10/SE/P SIL-SEAL 4058075275744

#### ▶ Details see chapter STRIP ACCESSORIES MOUNTING BRACKET



LS AY PFM-10/SMB 4058075275676

#### **PROFILES**

Matching profiles (orange) with corresponding covers and installation accessories



4058075278103





LS AY-PW02/UW/

4058075278134

39X26/14/1

19X19/10/1 4058075**278370** 



LS AY-PM04/UW/ 23X15.5/10/1 4058075**278400** 

4058075239975



LS AY-PF01/UW/

LS AY-PM05/U/ 17.5X14.5/10/1 4058075**279278** 





LS AY-PM06/E/





LS AY SUP-PF01/U/





▶ Details see chapter PROFILES

















#### **DRIVERS**

4058075240117





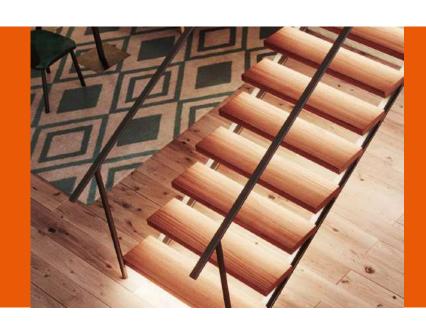


DR-VAL-150/220-240/24 4058075240179



# 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.

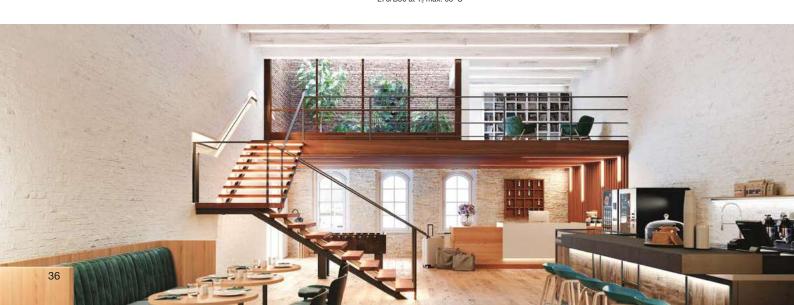


- A life of up to 20,000 hours¹
- Color rendering index CRI≥80
- Color consistency SDCM ≤ 6
- Luminous fluxes from 300 to 1,400 lm/m tailored for ambient, cove and general lighting
- 4 color temperatures: 2,700 K, 3,000 K, 4,000 K, 6,500 K
- Type of protection IP 00/65

#### **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.

<sup>1</sup> L70/B50 at T<sub>c</sub> max: 65 °C



### **VALUE CLASS**

# **GLANCE**



### **COVE LIGHTING**

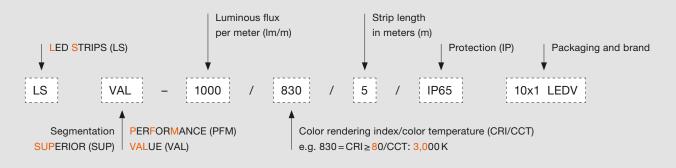
For kitchens, home bars or corner units in bed & breakfast establishments under-cabinet lighting with LEDVANCE LED Strips Value Class in the neutral color temperature of 4,000 K creates optimum illumination and sufficient light to work. LEDVANCE LED Strips Value Class with 4,000 K, 1,000 lm/m and IP65 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:



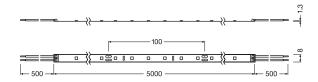
### **LED STRIP VALUE-300** LED STRIPS FOR GENERAL APPLICATIONS

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>c</sub> max.: 65 °C
- T<sub>a</sub>: -20...+40 °C
- L × W × 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)	lm 1	lm	K	W	W METER 2	lm/w <sup>3</sup>	<b>V</b> <sub>DC</sub>	METER	PITCH [mm]		4 BBB
LS VAL-300/827/5	4058075 <b>296060</b>	300	1262	2700	14.5	3.00	100.00	24	60	16.7	120	A+
LS VAL-300/830/5	4058075 <b>296091</b>	310	1307	3000	14.5	3.00	103.00	24	60	16.7	120	A+
LS VAL-300/840/5	4058075 <b>296121</b>	330	1307	4000	14.5	3.00	110.00	24	60	16.7	120	A+
LS VAL-300/865/5	4058075 <b>296152</b>	330	1307	6500	14.5	3.00	110.00	24	60	16.7	120	A+

<sup>1234</sup> Value based on first meter of the product

### STRIP ACCESSORIES

Extract from the system components of the extensive LED Strip accessories

CONNECTOR **ENDCAPS**  ▶ Details see chapter STRIP ACCESSORIES

MOUNTING BRACKET

### **PROFILES**

Matching profiles (orange) with corresponding covers and installation accessories

▶ Details see chapter PROFILES

► Details see chapter DRIVERS



26X8/14/1 4058075**278103** 





LS AY-PM03/E/



LS AY-PW03/U/ 4058075**278165** 









LS AY-PM06/E/ 18X18/12/1 4058075**279308** 

4058075240056























### **DRIVERS**

Extract from the versatile driver portfolio









### **LED STRIP VALUE-300 PROTECTED**

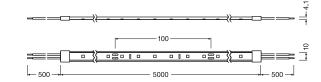
### LED STRIPS FOR GENERAL APPLICATIONS

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 T<sub>c</sub> max.: 65 °C
- T<sub>a</sub>: -20...+40 °C
- L × W × 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 name	GTIN (EAN)	lm 1	lm	K	W	W <sub>METER</sub> <sup>2</sup>	lm/w <sup>3</sup>	<b>V</b> <sub>DC</sub>	METER	PITCH [mm]		E A
LS VAL-300/827/5/IP65	4058075 <b>296183</b>	285	1200	2700	14.5	3.00	95.00	24	60	16.7	105	A+
LS VAL-300/830/5/IP65	4058075 <b>296213</b>	295	1244	3000	14.5	3.00	98.00	24	60	16.7	105	A+
LS VAL-300/840/5/IP65	4058075 <b>296244</b>	310	1315	4000	14.5	3.00	103.00	24	60	16.7	105	A+
LS VAL-300/865/5/IP65	4058075 <b>296275</b>	310	1315	6500	14.5	3.00	103.00	24	60	16.7	105	A+

<sup>1234</sup> Value based on first meter of the product

### STRIP ACCESSORIES

Extract from the system components of the extensive LED Strip accessories

CONNECTOR

▶ Details see chapter STRIP ACCESSORIES

**ENDCAPS** 

MOUNTING BRACKET



LS AY PFM-10/SE/P SIL-SEAL 4058075**275744** 

### **PROFILES**

Matching profiles (orange) with corresponding covers and installation accessories

▶ Details see chapter PROFILES



39X26/14/1 4058075278103

















4058075**278349** 

4058075239999





4058075239890

LS AY-PM05/U/ 23X15.5/10/1 17,5X14,5/10/1 4058075**279278** 4058075**278400** 



LS AY SUP-PF01/U/ 18X18/12/1 4058075**279308** 16X10/13/1 4058075**304741** 

LS AY SUP-PFS01/ 16X10/13/0,015 4058075**304710** 

### **DRIVERS**

Extract from the versatile driver portfolio







► Details see chapter DRIVERS

### **LED STRIP VALUE-600**

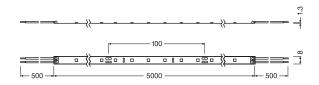
### LED STRIPS FOR GENERAL APPLICATIONS

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<sub>c</sub> max.: 65 °C
- T<sub>a</sub>: -20...+40 °C
- L × W × 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)	lm 1	lm	K	W	W METER 2	lm/w <sup>3</sup>	<b>V</b> <sub>DC</sub>	METER	PITCH [mm]		4 BBB
LS VAL-600/827/5	4058075 <b>296664</b>	540	2276	2700	27.0	5.50	98.00	24	60	16.7	120	A+
LS VAL-600/830/5	4058075 <b>296787</b>	550	2311	3000	27.0	5.50	100.00	24	60	16.7	120	A+
LS VAL-600/840/5	4058075 <b>296930</b>	570	2533	4000	27.0	5.50	104.00	24	60	16.7	120	A+
LS VAL-600/865/5	4058075 <b>296992</b>	580	2533	6500	27.0	5.50	105.00	24	60	16.7	120	A+

<sup>1234</sup> Value based on first meter of the product

### STRIP ACCESSORIES

Extract from the system components of the extensive LED Strip accessories

CONNECTOR **ENDCAPS**  ▶ Details see chapter STRIP ACCESSORIES

MOUNTING BRACKET

### **PROFILES**

Matching profiles (orange) with corresponding covers and installation accessories

▶ Details see chapter PROFILES

► Details see chapter DRIVERS



LS AY-PW02/UW/ 39X26/14/1 4058075**278134** 























LS AY-PM06/E/ 18X18/12/1 4058075**279308** 





### **DRIVERS**

4058075240018

Extract from the versatile driver portfolio

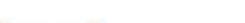




DR-PFM-60/220-240/24/F

4058075239913

DR-VAL-60/220-240/24 4058075240094



### **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 T<sub>c</sub> max.: 65 °C
- T<sub>a</sub>: -20...+40 °C
- L × W × 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 name	GTIN (EAN)	lm 1	lm	K	W	W METER 2	lm/w <sup>3</sup>	V <sub>DC</sub>	METER	PITCH [mm]		4
LS VAL-600/827/5/IP65	4058075 <b>296541</b>	510	2151	2700	27.0	5.50	93.00	24	60	16.7	105	A+
LS VAL-600/830/5/IP65	4058075 <b>296572</b>	520	2196	3000	27.0	5.50	95.00	24	60	16.7	105	A+
LS VAL-600/840/5/IP65	4058075 <b>296602</b>	540	2400	4000	27.0	5.50	98.00	24	60	16.7	105	A+
LS VAL-600/865/5/IP65	4058075 <b>296633</b>	550	2400	6500	27.0	5.50	100.00	24	60	16.7	105	A+

<sup>1234</sup> Value based on first meter of the product

### STRIP ACCESSORIES

Extract from the system components of the extensive LED Strip accessories

CONNECTOR

▶ Details see chapter STRIP ACCESSORIES

**ENDCAPS** 

MOUNTING BRACKET



LS AY PFM-10/SE/P SIL-SEAL 4058075**275744** 

### **PROFILES**

Matching profiles (orange) with corresponding covers and installation accessories

▶ Details see chapter PROFILES













LS AY-PF04/U/ 17X7/12/1 4058075**278288** 



► Details see chapter DRIVERS

















LS AY-PM02/R/ 4058075**278349** 









LS AY SUP-PF01/U/ 16X10/13/1 4058075**304741** 

LS AY SUP-PFS01/ 16X10/13/0,015 4058075**304710** 

### **DRIVERS**

4058075240018

Extract from the versatile driver portfolio





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

4058075239913



DR-VAL-60/220-240/24 4058075240094



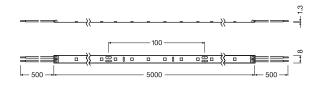
### LED STRIP VALUE-1000 LED STRIPS FOR GENERAL APPLICATIONS

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 T<sub>c</sub> max.: 65 °C
- T<sub>a</sub>: -20...+40 °C
- L × W × 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	GTIN (EAN)	lm 1	lm	K	W	W METER 2	lm/w <sup>3</sup>	V <sub>DC</sub>	METER	PITCH [mm]		4
LS VAL-1000/827/5	4058075 <b>296305</b>	980	4027	2700	55.0	12.00	82.00	24	60	16.7	120	Α
LS VAL-1000/830/5	4058075 <b>296336</b>	1000	4107	3000	55.0	12.00	83.00	24	60	16.7	120	Α
LS VAL-1000/840/5	4058075 <b>296367</b>	1050	4222	4000	55.0	12.00	88.00	24	60	16.7	120	Α
LS VAL-1000/865/5	4058075 <b>296398</b>	1050	4222	6500	55.0	12.00	88.00	24	60	16.7	120	Α

<sup>1234</sup> Value based on first meter of the product

### **STRIP ACCESSORIES**

Extract from the system components of the extensive LED Strip accessories

CONNECTOR ENDCAPS

▶ Details see chapter STRIP ACCESSORIES

### **PROFILES**

Matching profiles (orange) with corresponding covers and installation accessories

► Details see chapter PROFILES

► Details see chapter DRIVERS

MOUNTING BRACKET



LS AY-PW02/UW/ 39X26/14/1 4058075**278134** 















4058075240018



Extract from the versatile driver portfolio







LS AY-PM06/E/ 18X18/12/1 4058075**279308** 





### 





4058075239913



DR-VAL-60/220-240/24 4058075**240094** 

### **LED STRIP VALUE-1000 PROTECTED**

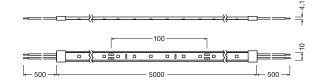
LED STRIPS FOR GENERAL APPLICATIONS

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 T<sub>c</sub> max.: 65 °C
- T<sub>a</sub>: -20...+40 °C
- L × W × 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



Product name	GTIN (EAN)	lm 1	lm	K	W	W METER 2	lm/w <sup>3</sup>	<b>V</b> <sub>DC</sub>	(METER	PITCH [mm]		4
LS VAL-1000/827/5/IP65	4058075 <b>296428</b>	930	3822	2700	55.0	12.00	78.00	24	60	16.7	105	Α
LS VAL-1000/830/5/IP65	4058075 <b>296459</b>	950	3973	3000	55.0	12.00	79.00	24	60	16.7	105	Α
LS VAL-1000/840/5/IP65	4058075 <b>296480</b>	990	4062	4000	55.0	12.00	83.00	24	60	16.7	105	Α
LS VAL-1000/865/5/IP65	4058075 <b>296510</b>	990	4062	6500	55.0	12.00	83.00	24	60	16.7	105	Α

<sup>1234</sup> Value based on first meter of the product

### STRIP ACCESSORIES

Extract from the system components of the extensive LED Strip accessories

CONNECTOR

▶ Details see chapter STRIP ACCESSORIES

**ENDCAPS** 

MOUNTING BRACKET



LS AY PFM-10/SE/P SIL-SEAL 4058075**275744** 

### **PROFILES**

Matching profiles (orange) with corresponding covers and installation accessories

▶ Details see chapter PROFILES



LS AY-PW02/UW/ 39X26/14/1 4058075278134



LS AY-PW03/U/ 26X26/14/1 4058075**278165** 

















LS AY-PM04/UW/ 23X15.5/10/1 4058075**278400** 

4058075239913







19X19/10/1 4058075**278370** 







16X10/13/1 4058075**304741** 



### **DRIVERS**

4058075240018

Extract from the versatile driver portfolio







DR-VAL-60/220-240/24 4058075240094



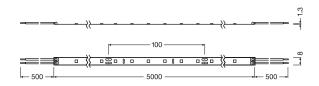
### **LED STRIP VALUE-1400** LED STRIPS FOR GENERAL APPLICATIONS

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<sub>c</sub> max.: 65 °C
- T<sub>a</sub>: -20...+40 °C
- L × W × 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	GTIN (EAN)	lm 1	lm	K	W	W METER 2	lm/w <sup>3</sup>	<b>V</b> <sub>DC</sub>	METER	PITCH [mm]		4
LS VAL-1400/827/5	4058075 <b>296848</b>	1400	5440	2700	61.0	12.00	117.00	24	70	14.3	120	A+
LS VAL-1400/830/5	4058075 <b>296879</b>	1420	5511	3000	61.0	12.00	118.00	24	70	14.3	120	A+
LS VAL-1400/840/5	4058075 <b>296909</b>	1450	5618	4000	61.0	12.00	121.00	24	70	14.3	120	A+
LS VAL-1400/865/5	4058075 <b>296961</b>	1450	5618	6500	61.0	12.00	121.00	24	70	14.3	120	A+

<sup>1234</sup> Value based on first meter of the product

### STRIP ACCESSORIES

Extract from the system components of the extensive LED Strip accessories

CONNECTOR **ENDCAPS** 

▶ Details see chapter STRIP ACCESSORIES

MOUNTING BRACKET

### **PROFILES**

Matching profiles (orange) with corresponding covers and installation accessories

▶ Details see chapter PROFILES

► Details see chapter DRIVERS



LS AY-PW02/UW/ 39X26/14/1 4058075**278134** 























LS AY-PM06/E/ 18X18/12/1 4058075**279308** 



LS AY SUP-PFS01/

### 16X10/13/0,015 4058075**304710** 16X10/13/1 4058075**304741**

### **DRIVERS**

Extract from the versatile driver portfolio







DR-VAL-120/220-240/24 4058075**240131** 



### **LED STRIP VALUE-1400 PROTECTED**

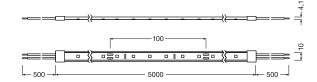
LED STRIPS FOR GENERAL APPLICATIONS

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 T<sub>c</sub> max.: 65 °C
- T<sub>a</sub>: -20...+40 °C
- L × W × 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



Product name	GTIN (EAN)	METER 1	lm	K	W	W METER 2	lm/w <sup>3</sup>	<b>V</b> <sub>DC</sub>	METER	PITCH [mm]		4 MAND
LS VAL-1400/827/5/IP65	4058075 <b>296695</b>	1320	5129	2700	61.0	12.00	110.00	24	70	14.3	105	A+
LS VAL-1400/830/5/IP65	4058075 <b>296725</b>	1340	5200	3000	61.0	12.00	112.00	24	70	14.3	105	A+
LS VAL-1400/840/5/IP65	4058075 <b>296756</b>	1370	5511	4000	61.0	12.00	114.00	24	70	14.3	105	A+
LS VAL-1400/865/5/IP65	4058075 <b>296817</b>	1370	5511	6500	61.0	12.00	114.00	24	70	14.3	105	A+

<sup>1234</sup> Value based on first meter of the product

### STRIP ACCESSORIES

Extract from the system components of the extensive LED Strip accessories

CONNECTOR

▶ Details see chapter STRIP ACCESSORIES

**ENDCAPS** 

MOUNTING BRACKET



LS AY PFM-10/SE/P SIL-SEAL 4058075**275744** 

### **PROFILES**

Matching profiles (orange) with corresponding covers and installation accessories

▶ Details see chapter PROFILES



LS AY-PW02/UW/ 39X26/14/1 4058075278134



















4058075**278165** 



LS AY SUP-PF01/U/ 16X10/13/1 4058075**304741** 

LS AY SUP-PFS01/



4058075240070

LS AY-PM03/E/ 19X19/10/1 4058075**278370** 



LS AY-PM05/U/ 17,5X14,5/10/1 4058075**279278** 



16X10/13/0,015 4058075**304710** 

### **DRIVERS**

Extract from the versatile driver portfolio







DR-VAL-120/220-240/24 4058075240131

► Details see chapter DRIVERS

# **LEDVANCE LED STRIPS ACCESSORIES**CONNECTOR, ENDCAPS AND MOUNTING BRACKET

### CONNECTOR











Product name	LS AY PFM-CP/P2/500	LS AY PFM-CSD/P2	LS AY PFM-CSW/P2/50	LS AY PFM-CP/P2/500/P	LS AY PFM-CSD/P2/P
Product type	Power Connector 2 Pin with 500 mm cable for 8 mm strip	Strip Connector 2 Pin for 8 mm strip	Strip Connector 2 Pin with 50 mm cable for 8 mm strip	Power Connector 2 Pin with 500 mm cable for 10 mm strip in IP66	Strip Connector 2 Pin for 10 mm strip in IP66
Compatibility	Details see chapter COMPATIBILITY	Details see chapter COMPATIBILITY	Details see chapter COMPATIBILITY	Details see chapter COMPATIBILITY	Details see chapter COMPATIBILITY
GTIN (EAN)	4058075 <b>272200</b>	4058075 <b>275393</b>	4058075 <b>272231</b>	4058075 <b>272958</b>	4058075 <b>275485</b>
L × W × H [mm]	532.0 x 10.4 x 4.5	20.6 x 11.0 x 4.5	66.0 x 10.4 x 4.5	552.0 x 15.0 x 7.0	27.0 x 15.0 x 7.0

	War all		7/72		0
Product name	LS AY PFM-CSW/P2/50/P	LS AY SUP-CP/P2/500	LS AY SUP-CSD/P2	LS AY SUP-CSW/P2/50	LS AY SUP-CSW/P2/500
Product type	Strip Connector 2 Pin with 50 mm cable for 10 mm strip in IP66	Power Connector 2 Pin with 500 mm cable	Strip Connector 2 Pin for 8 mm strip	Strip Connector 2 Pin for 8 mm Strip with 50 mm cable	Strip Connector 2 Pin for 8 mm Strip with 500 mm cable
Compatibility	Details see chapter COMPATIBILITY	Details see chapter COMPATIBILITY	Details see chapter COMPATIBILITY	Details see chapter COMPATIBILITY	Details see chapter COMPATIBILITY
GTIN (EAN)	4058075 <b>273245</b>	4058075 <b>304413</b>	4058075 <b>304444</b>	4058075 <b>304475</b>	4058075 <b>304505</b>
L × W × H [mm]	102.0 x 15.0 x 7.0	509.8 x 9.8 x 5.7	9.2 x 9.8 x 5.7	69.6 x 9.8 x 5.7	519.6 x 9.8 x 5.7

### **ENDCAPS**





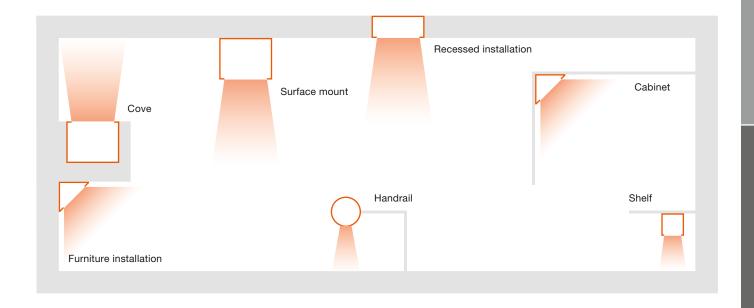
Product name	LS AY PFM-10/SE/P SIL-SEAL	LS AY SUP-SE/P + SILICONE SEAL	
Product type	Strip Endcap for 10 mm strip in IP66 + A tube of Silicone Seal: 10ml	4 Endcaps for IP67 13 mm strip + 1 Silicone Seal	
Compatibility	Details see chapter COMPATIBILITY	Details see chapter COMPATIBILITY	
GTIN (EAN)	4058075 <b>275744</b>	4058075 <b>304659</b>	
L × W × H [mm]	10.0 x 6.5 x 12.0	-	

### **MOUNTING BRACKET**

	the second second	Phys.
Product name	LS AY PFM-8/SMB	LS AY PFM-10/SMB
Product type	Mounting bracket + 2 screws for 8 mm strip	Mounting bracket + 2 screws for 10 mm strip
Compatibility	Details see chapter COMPATIBILITY	Details see chapter COMPATIBILITY
GTIN (EAN)	4058075 <b>275645</b>	4058075 <b>275676</b>
L × W × H [mm]	25.5 x 6.0 x 5.2	27.5 x 6.0 x 5.2

# 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

	Product name	GTIN (EAN)	Product type	L×W×H [mm]
S AY SUP-PF01/U/16X10/13/1	LS AY SUP-PF01/U/16X10/13/1	4058075 <b>304741</b>	Profile Flat for IP67 13 mm Strip	1000 x 16.0 x 10.
	LS AY SUP-SEF	4058075 <b>304680</b>	Endcap Fixing Clip	25.0 x 18.5 x 9.2
.S AY SUP-PFS01/16X10/13/0,015				
	LS AY SUP-PFS01/16X10/13/0,015	4058075 <b>304710</b>	Profile Segment for IP67 13 mm Strip	15.0 x 16.0 x 10.



### **PROFILES FOR LED STRIPS**

	Product name	GTIN (EAN)	Product type	L×W×H [mm
S AY-PW01/U/26X8/14/1				
3 41-1 1101/0/2040/14/1	LS AY-PW01/U/26X8/14/1	4058075 <b>278103</b>	Wide U-Shape Profile	1000 x 26.0 x 7.
	LS AY-PC/W01/D/1	4058075 <b>279391</b>	Wide Cover for Profile PW01 (17,7 mm high),	1000 x 26.3 x 17.
	LS AY-PW01/EC/H	4058075 <b>277366</b>	diffuse	6.0 x 26.3 x 23.
	LS AY-PW01/EC/TI	4058075 <b>277335</b>	Endcap with with Hole for Profile PW01  Endcap for Profile PW01	6.0 x 26.3 x 23.
	LS AY-PW01/MB	4058075 <b>276611</b>	Mounting Bracket for Profile PW01	9.0 x 26.3 x 7
	2071 1 11071112		mounting District to 110 months	0.0 X 20.0 X 1
AY-PW02/UW/39X26/14/1				
41 1 102/01/00/20/14/1	LS AY-PW02/UW/39X26/14/1	4058075 <b>278134</b>	Wide U-Shape Wing Profile	1000 x 39.0 x 26
	LS AY-PC/W02/D/1	4058075 <b>279421</b>	Wide Cover for Profiles PW02, PW03, diffuse	1000 x 23.9 x 4
	LS AY-PW02/EC/H	4058075 <b>277427</b>	Endcap with Hole for Profile PW02	12.0 x 39.4 x 26
<b></b>	LS AY-PW02/EC	4058075 <b>277397</b>	Endcap for Profile PW02	12.0 x 39.4 x 26
	LS AY-PW02/MB	4058075 <b>276659</b>	Mounting Bracket for Profile PW02	9.0 x 28.7 x 7
p = ~				
AY-PW03/U/26X26/14/1				
	LS AY-PW03/U/26X26/14/1	4058075 <b>278165</b>	Wide U-Shape Profile (26 mm high)	1000 x 26.0 x 26
	LS AY-PC/W02/D/1	4058075 <b>279421</b>	Wide Cover for Profiles PW02, PW03, diffuse	1000 x 23.9 x 4
	LS AY-PW03/EC/H	4058075 <b>277489</b>	Endcap with Hole for Profile PW03	7.3 x 26.0 x 26
	LS AY-PW03/EC	4058075 <b>277458</b>	Endcap for Profile PW03	7.3 x 26.0 x 26
	LS AY-PW03/MB	4058075 <b>276680</b>	Mounting Bracket for Profile PW03	9.0 x 28.7 x 7
<b>→</b> ~3				
AY-PF01/UW/22X6/10/1	LS AY-PF01/UW/22X6/10/1	4058075 <b>278196</b>	Flat U-Shape Wing Profile	1000 x 22.0 x 6
	LS AY-PC/P02/D/1	4058075 <b>305762</b>	Plain Cover for Profiles PF01, PM01, diffuse	1000 x 13.2 x 4
	LS AY-PF01/EC/H	4058075 <b>277540</b>	Endcap with Hole for Profile PF01	20.2 x 21.7 x 6
	LS AY-PF01/EC	4058075 <b>277519</b>	Endcap for Profile PF01	20.2 x 21.7 x 6
	LS AY-PF01/MB	4058075 <b>276710</b>	Mounting Bracket for Profile PF01	20.0 x 18.8 x 7
S AY-PF02/U/16X5/10/1				
AY-PF02/U/16X5/10/1	LS AY-PF02/U/16X5/10/1	4058075 <b>278226</b>	Flat U-Shape Profile	1000 x 16.0 x 5
AY-PF02/U/16X5/10/1	LS AY-PF02/U/16X5/10/1 LS AY-PC/P01/D/1	4058075 <b>278226</b> 4058075 <b>279339</b>	Plain Cover for Profiles PF02, PM02, PM03,	
AY-PF02/U/16X5/10/1	LS AY-PC/P01/D/1	4058075 <b>279339</b>	Plain Cover for Profiles PF02, PM02, PM03, diffuse	1000 x 12.7 x 4
AY-PF02/U/16X5/10/1	LS AY-PC/P01/D/1 LS AY-PF02/EC/H	4058075 <b>279339</b> 4058075 <b>277601</b>	Plain Cover for Profiles PF02, PM02, PM03, diffuse Endcap with Hole for Profile PF02	1000 x 12.7 x 4
AY-PF02/U/16X5/10/1	LS AY-PC/P01/D/1	4058075 <b>279339</b>	Plain Cover for Profiles PF02, PM02, PM03, diffuse	1000 x 12.7 x 4 11.5 x 15.5 x 5 11.5 x 15.5 x 5
AY-PF02/U/16X5/10/1	LS AY-PF02/EC/H LS AY-PF02/EC	4058075 <b>279339</b> 4058075 <b>277601</b> 4058075 <b>277571</b>	Plain Cover for Profiles PF02, PM02, PM03, diffuse Endcap with Hole for Profile PF02 Endcap for Profile PF02	1000 x 12.7 x 4 11.5 x 15.5 x 5 11.5 x 15.5 x 5
AY-PF02/U/16X5/10/1	LS AY-PF02/EC/H LS AY-PF02/EC LS AY-PF02/MB	4058075 <b>279339</b> 4058075 <b>277601</b> 4058075 <b>277571</b> 4058075 <b>276741</b>	Plain Cover for Profiles PF02, PM02, PM03, diffuse Endcap with Hole for Profile PF02 Endcap for Profile PF02 Mounting Bracket for Profile PF02	1000 x 12.7 x 4 11.5 x 15.5 x 5 11.5 x 15.5 x 5 20.0 x 18.8 x 7
	LS AY-PF02/EC/H LS AY-PF02/EC LS AY-PF02/MB	4058075 <b>279339</b> 4058075 <b>277601</b> 4058075 <b>277571</b> 4058075 <b>276741</b>	Plain Cover for Profiles PF02, PM02, PM03, diffuse Endcap with Hole for Profile PF02 Endcap for Profile PF02 Mounting Bracket for Profile PF02 Flat U-Shape Wing Profile (12 mm wide)	1000 x 12.7 x 4 11.5 x 15.5 x 5 11.5 x 15.5 x 5 20.0 x 18.8 x 7
	LS AY-PF02/EC/H LS AY-PF02/EC LS AY-PF02/MB	4058075 <b>279339</b> 4058075 <b>277601</b> 4058075 <b>277571</b> 4058075 <b>276741</b>	Plain Cover for Profiles PF02, PM02, PM03, diffuse Endcap with Hole for Profile PF02 Endcap for Profile PF02 Mounting Bracket for Profile PF02	1000 x 12.7 x 4 11.5 x 15.5 x 5 11.5 x 15.5 x 5 20.0 x 18.8 x 7
	LS AY-PF02/EC/H LS AY-PF02/EC LS AY-PF02/MB LS AY-PF03/UW/25X7/12/1	4058075 <b>279339</b> 4058075 <b>277601</b> 4058075 <b>277571</b> 4058075 <b>276741</b>	Plain Cover for Profiles PF02, PM02, PM03, diffuse Endcap with Hole for Profile PF02 Endcap for Profile PF02 Mounting Bracket for Profile PF02  Flat U-Shape Wing Profile (12 mm wide) Round Cover for Profiles PM05, PM06, PF03,	1000 x 12.7 x 4  11.5 x 15.5 x 5  11.5 x 15.5 x 5  20.0 x 18.8 x 7
	LS AY-PC/P01/D/1  LS AY-PF02/EC/H  LS AY-PF02/EC  LS AY-PF02/MB  LS AY-PF03/UW/25X7/12/1  LS AY-PC/R01/D/1	4058075 <b>279339</b> 4058075 <b>277601</b> 4058075 <b>277571</b> 4058075 <b>276741</b> 4058075 <b>278257</b> 4058075 <b>279360</b>	Plain Cover for Profiles PF02, PM02, PM03, diffuse Endcap with Hole for Profile PF02 Endcap for Profile PF02 Mounting Bracket for Profile PF02  Flat U-Shape Wing Profile (12 mm wide) Round Cover for Profiles PM05, PM06, PF03, PF04, diffuse	1000 x 12.7 x 4  11.5 x 15.5 x 5  11.5 x 15.5 x 5  20.0 x 18.8 x 7  1000 x 25.0 x 7  1000 x 15.2 x 4  7.8 x 25.0 x 8
	LS AY-PF02/EC/H LS AY-PF02/EC LS AY-PF02/MB  LS AY-PF03/UW/25X7/12/1 LS AY-PC/R01/D/1 LS AY-PF03/EC/H	40580752 <b>79339</b> 40580752 <b>77601</b> 40580752 <b>77571</b> 40580752 <b>76741</b> 40580752 <b>78257</b> 40580752 <b>79360</b> 40580752 <b>77663</b>	Plain Cover for Profiles PF02, PM02, PM03, diffuse Endcap with Hole for Profile PF02 Endcap for Profile PF02 Mounting Bracket for Profile PF02  Flat U-Shape Wing Profile (12 mm wide) Round Cover for Profiles PM05, PM06, PF03, PF04, diffuse Endcap with Hole for Profile PF03	1000 x 12.7 x 4  11.5 x 15.5 x 5  11.5 x 15.5 x 5  20.0 x 18.8 x 7  1000 x 25.0 x 7  1000 x 15.2 x 4  7.8 x 25.0 x 8  7.8 x 25.0 x 8
	LS AY-PF02/EC/H LS AY-PF02/EC LS AY-PF02/MB  LS AY-PF03/UW/25X7/12/1 LS AY-PC/R01/D/1 LS AY-PF03/EC/H LS AY-PF03/EC	4058075279339 4058075277601 4058075277571 4058075276741  4058075278257 4058075279360 4058075277663 4058075277663	Plain Cover for Profiles PF02, PM02, PM03, diffuse Endcap with Hole for Profile PF02 Endcap for Profile PF02 Mounting Bracket for Profile PF02  Flat U-Shape Wing Profile (12 mm wide) Round Cover for Profiles PM05, PM06, PF03, PF04, diffuse Endcap with Hole for Profile PF03 Endcap for Profile PF03	1000 x 12.7 x 4  11.5 x 15.5 x 5  11.5 x 15.5 x 5  20.0 x 18.8 x 7  1000 x 25.0 x 7  1000 x 15.2 x 4  7.8 x 25.0 x 8  7.8 x 25.0 x 8
AY-PF03/UW/25X7/12/1	LS AY-PF02/EC/H LS AY-PF02/EC LS AY-PF02/MB  LS AY-PF03/UW/25X7/12/1 LS AY-PC/R01/D/1 LS AY-PF03/EC/H LS AY-PF03/MB	4058075279339 4058075277601 4058075277571 4058075276741  4058075278257 4058075279360 4058075277663 4058075277632 4058075276772	Plain Cover for Profiles PF02, PM02, PM03, diffuse Endcap with Hole for Profile PF02 Endcap for Profile PF02 Mounting Bracket for Profile PF02  Flat U-Shape Wing Profile (12 mm wide) Round Cover for Profiles PM05, PM06, PF03, PF04, diffuse Endcap with Hole for Profile PF03 Endcap for Profile PF03 Mounting Bracket for Profile PF03	1000 x 12.7 x 4  11.5 x 15.5 x 5  11.5 x 15.5 x 5  20.0 x 18.8 x 7  1000 x 25.0 x 7  1000 x 15.2 x 4  7.8 x 25.0 x 8  7.8 x 25.0 x 8  14.6 x 21.4 x 7
AY-PF03/UW/25X7/12/1	LS AY-PF02/EC/H LS AY-PF02/EC LS AY-PF02/MB  LS AY-PF03/UW/25X7/12/1 LS AY-PC/R01/D/1 LS AY-PF03/EC/H LS AY-PF03/MB  LS AY-PF03/MB	4058075277601 4058075277601 4058075277571 4058075276741  4058075278257 4058075277663 4058075277632 4058075277632 4058075277632	Plain Cover for Profiles PF02, PM02, PM03, diffuse Endcap with Hole for Profile PF02 Endcap for Profile PF02 Mounting Bracket for Profile PF02  Flat U-Shape Wing Profile (12 mm wide) Round Cover for Profiles PM05, PM06, PF03, PF04, diffuse Endcap with Hole for Profile PF03 Endcap for Profile PF03 Mounting Bracket for Profile PF03	1000 x 12.7 x 4  11.5 x 15.5 x 5  11.5 x 15.5 x 5  20.0 x 18.8 x 7  1000 x 25.0 x 7  1000 x 15.2 x 4  7.8 x 25.0 x 8  14.6 x 21.4 x 7
AY-PF03/UW/25X7/12/1	LS AY-PF02/EC/H LS AY-PF02/EC LS AY-PF02/MB  LS AY-PF03/UW/25X7/12/1 LS AY-PC/R01/D/1 LS AY-PF03/EC/H LS AY-PF03/MB	4058075279339 4058075277601 4058075277571 4058075276741  4058075278257 4058075279360 4058075277663 4058075277632 4058075276772	Plain Cover for Profiles PF02, PM02, PM03, diffuse Endcap with Hole for Profile PF02 Endcap for Profile PF02 Mounting Bracket for Profile PF02  Flat U-Shape Wing Profile (12 mm wide) Round Cover for Profiles PM05, PM06, PF03, PF04, diffuse Endcap with Hole for Profile PF03 Endcap for Profile PF03 Mounting Bracket for Profile PF03	1000 x 12.7 x 4  11.5 x 15.5 x 5  11.5 x 15.5 x 5  20.0 x 18.8 x 7  1000 x 25.0 x 7  1000 x 15.2 x 4  7.8 x 25.0 x 8  14.6 x 21.4 x 7
AY-PF03/UW/25X7/12/1	LS AY-PF02/EC/H LS AY-PF02/EC LS AY-PF02/MB  LS AY-PF03/UW/25X7/12/1 LS AY-PC/R01/D/1 LS AY-PF03/EC/H LS AY-PF03/MB  LS AY-PF03/MB	4058075277601 4058075277601 4058075277571 4058075276741  4058075278257 4058075277663 4058075277632 4058075277632 4058075277632	Plain Cover for Profiles PF02, PM02, PM03, diffuse Endcap with Hole for Profile PF02 Endcap for Profile PF02 Mounting Bracket for Profile PF02  Flat U-Shape Wing Profile (12 mm wide) Round Cover for Profiles PM05, PM06, PF03, PF04, diffuse Endcap with Hole for Profile PF03 Endcap for Profile PF03 Mounting Bracket for Profile PF03  Flat U-Shape Profile (12 mm wide) Round Cover for Profile PF03 Round Cover for Profile PF03 Round Cover for Profile PF03, PM06, PF03, PF04, diffuse	1000 x 12.7 x 4  11.5 x 15.5 x 5  11.5 x 15.5 x 5  20.0 x 18.8 x 7  1000 x 25.0 x 7  1000 x 15.2 x 4  7.8 x 25.0 x 8  7.8 x 25.0 x 8  14.6 x 21.4 x 7
	LS AY-PF02/EC/H LS AY-PF02/EC LS AY-PF03/UW/25X7/12/1 LS AY-PF03/UW/25X7/12/1 LS AY-PC/R01/D/1 LS AY-PF03/EC/H LS AY-PF03/EC LS AY-PF03/MB	4058075279339 4058075277601 4058075277571 4058075276741  4058075278257 4058075279360 4058075277632 405807527632 405807527632 405807527632	Plain Cover for Profiles PF02, PM02, PM03, diffuse Endcap with Hole for Profile PF02 Endcap for Profile PF02 Mounting Bracket for Profile PF02  Flat U-Shape Wing Profile (12 mm wide) Round Cover for Profiles PM05, PM06, PF03, PF04, diffuse Endcap with Hole for Profile PF03 Endcap for Profile PF03 Mounting Bracket for Profile PF03  Flat U-Shape Profile (12 mm wide) Round Cover for Profiles PM05, PM06, PF03, PF04, diffuse	1000 x 16.0 x 5. 1000 x 12.7 x 4. 11.5 x 15.5 x 5. 11.5 x 15.5 x 5. 20.0 x 18.8 x 7. 1000 x 25.0 x 7. 1000 x 15.2 x 4. 7.8 x 25.0 x 8. 14.6 x 21.4 x 7. 1000 x 17.0 x 7. 1000 x 15.2 x 4. 6.4 x 17.3 x 8. 6.4 x 17.3 x 8.

### **PROFILES FOR LED STRIPS**

	Product name	GTIN (EAN)	Product type	L×W×H [mm]
LS AY-PM01/UW/21,5X12/10/1				
	LS AY-PM01/UW/21,5X12/10/1	4058075 <b>278318</b>	Medium U-Shape Wing Profile	1000 x 21.5 x 12.0
	LS AY-PC/P02/D/1	4058075 <b>305762</b>	Plain Cover for Profiles PF01, PM01, diffuse	1000 x 13.2 x 4.4
	LS AY-PM01/EC/H	4058075 <b>277786</b>	Endcap with Hole for Profile PM01	20.2 x 21.7 x 12.0
	LS AY-PM01/EC	4058075 <b>277755</b>	Endcap for Profile PM01	20.2 x 21.7 x 12.0
	LS AY-PM01/MB	4058075 <b>276888</b>	Mounting Bracket for Profile PM01	20.0 x 18.8 x 7.2
古古の				
LS AY-PM04/UW/23X15,5/10/1				
	LS AY-PM04/UW/23X15,5/10/1	4058075 <b>278400</b>	Medium U-Shape Wing Profile (15,5 mm high)	1000 x 23.0 x 15.5
	LS AY-PC/R02/D/1	4058075 <b>305793</b>	Round Cover for Profile PM04, diffuse	1000 x 15.6 x 4.4
	LS AY-PM04/EC/H	4058075 <b>275836</b>	Endcap with Hole for Profile PM04	10.0 x 23.0 x 14.4
	LS AY-PM04/EC	4058075 <b>277939</b>	Endcap for Profile PM04	10.0 x 23.0 x 14.4
	LS AY-PM04/MB	4058075 <b>276970</b>	Mounting Bracket for Profile PM04	15.0 x 18.5 x 10.6
A A A				
LS AY-PM05/U/17,5X14,5/10/1				
	LS AY-PM05/U/17,5X14,5/10/1	4058075 <b>279278</b>	Medium U-Shape Profile	1000 x 17.5 x 14.5
	LS AY-PC/R01/D/1	4058075 <b>279360</b>	Round Cover for Profiles PM05, PM06, PF03, PF04, diffuse	1000 x 15.2 x 4.7
	LS AY-PM05/EC/H	4058075 <b>276529</b>	Endcap with Hole for Profile PM05	6.7 x 17.3 x 20.0
	LS AY-PM05/EC	4058075 <b>275867</b>	Endcap for Profile PM05	6.7 x 17.3 x 20.0
	LS AY-PM05/MB	4058075 <b>277007</b>	Mounting Bracket for Profile PM05	14.6 x 21.4 x 7.2
LS AY-PM02/R/18X15,5/10/1	LO AV PMOOID HOVES SHOUL	4050075070040	Madisus David Obasa Dustila	1000 10 0 15 5
	LS AY-PM02/R/18X15,5/10/1	4058075 <b>278349</b>	Medium Round Shape Profile	1000 x 18.0 x 15.5
	LS AY-PC/P01/D/1	4058075 <b>279339</b>	Plain Cover for Profiles PF02, PM02, PM03, wwdiffuse	1000 x 12.7 x 4.4
	LS AY-PM02/EC/H	4058075 <b>277847</b>	Endcap with Hole for Profile PM02	11.5 x 18.1 x 15.6
	LS AY-PM02/EC	4058075 <b>277816</b>	Endcap for Profile PM02	11.5 x 18.1 x 15.6
	LS AY-PM02/MB	4058075 <b>276918</b>	Mounting Bracket for Profile PM02	20.0 x 18.8 x 7.2
994				
LS AY-PM03/E/19X19/10/1				
	LS AY-PM03/E/19X19/10/1	4058075 <b>278370</b>	Medium Edge Shape Profile	1000 x 19.0 x 19.0
	LS AY-PC/P01/D/1	4058075 <b>279339</b>	Plain Cover for Profiles PF02, PM02, PM03, diffuse	1000 x 12.7 x 4.4
	LS AY-PM03/EC/H	4058075 <b>277908</b>	Endcap with Hole for Profile PM03	11.5 x 26.6 x 17.4
	LS AY-PM03/EC	4058075 <b>277878</b>	Endcap for Profile PM03	11.5 x 26.6 x 17.4
	LS AY-PM03/MB	4058075 <b>276949</b>	Mounting Bracket for Profile PM03	12.0 x 20.0 x 8.0
P P A				
LS AY-PM06/E/18X18/12/1				
	LS AY-PM06/E/18X18/12/1	4058075 <b>279308</b>	Medium Edge Shape Profile (12 mm wide)	1000 x 18.0 x 18.0
	LS AY-PC/R01/D/1	4058075 <b>279360</b>	Round Cover for Profiles PM05, PM06, PF03, PF04, diffuse	1000 x 15.2 x 4.7
	LS AY-PM06/EC/H	4058075 <b>276581</b>	Endcap with Hole for Profile PM06	6.4 x 18.1 x 18.1
	LS AY-PM06/EC	4058075 <b>276550</b>	Endcap for Profile PM06	6.4 x 18.1 x 18.1
	LS AY-PM06/MB	4058075 <b>277038</b>	Mounting Bracket for Profile PM06	14.3 x 19.8 x 19.8
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# RELIABLE AND VERSATILE LEDVANCE LED DRIVERS FOR CONSTANT VOLTAGE

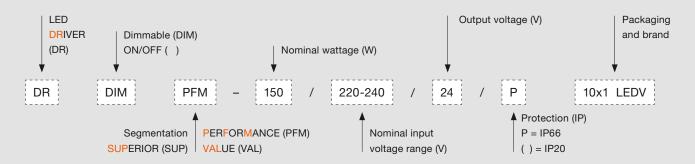
Only with the right drivers for constant voltage (CV) you can unleash the full potential of modern lighting with LED Strips. At LEDVANCE you get everything from a single



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:



### **LED DRIVER 1-10 V DIM OUTDOOR PERFORMANCE**

### CONSTANT VOLTAGE - DIMMABLE

Constant voltage outdoor LED driver with 1-10 V dimming interface

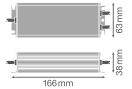




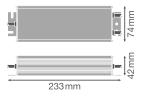


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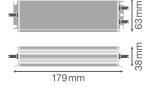






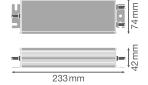
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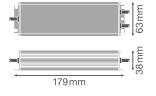
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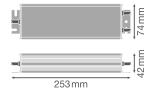
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### PRODUCT BENEFITS

- 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. T<sub>c</sub> temperature)
- Supply voltage: 220...240 V
- Operating frequency: 50...60 Hz

- 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)	V <sub>out</sub>	W	Ta	Tc	PRO- TECTION CLASS	L×W×H [mm]	No.
DR DIM-PFM-20/220-240/24/P	4058075 <b>239951</b>	24	20	-40+50	65	II	166.0 x 63.0 x 38.0	1
DR DIM-PFM-40/220-240/24/P	4058075 <b>239999</b>	24	40	-40+50	75	II	179.0 x 63.0 x 38.0	2
DR DIM-PFM-60/220-240/24/P	4058075 <b>240018</b>	24	60	-40+50	75	II	179.0 x 63.0 x 38.0	3
DR DIM-PFM-100/220-240/24/P	4058075 <b>240070</b>	24	100	-40+50	70	I	233.0 x 74.0 x 42.0	4
DR DIM-PFM-150/220-240/24/P	4058075 <b>240117</b>	24	150	-40+50	75	I	233.0 x 74.0 x 42.0	5
DR DIM-PFM-250/220-240/24/P	4058075 <b>240155</b>	24	250	-40+50	85	I	253.0 x 74.0 x 42.0	6

<sup>&</sup>lt;sup>1</sup> Refer to www.ledvance.com/guarantee for precise conditions

### LED DRIVER OUTDOOR PERFORMANCE

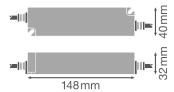
### CONSTANT VOLTAGE - NON DIMMABLE

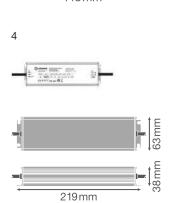
Constant voltage outdoor LED driver





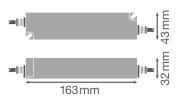


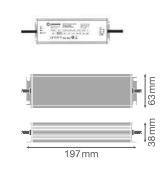




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### PRODUCT BENEFITS

- 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. T<sub>c</sub> temperature)
- Supply voltage: 220...240 V
- Operating frequency: 50...60 Hz

- 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)	V <sub>out</sub>	W	Ta	Tc	PRO- TECTION CLASS	L×W×H [mm]	No.
DR-PFM-30/220-240/24/P	4058075 <b>239890</b>	24	30	-40+50	80		148.0 x 40.0 x 32.0	1
DR-PFM-60/220-240/24/P	4058075 <b>239913</b>	24	60	-40+50	90		163.0 x 43.0 x 32.0	2
DR-PFM-100/220-240/24/P	4058075 <b>239937</b>	24	100	-40+50	80	- 1	197.0 x 63.0 x 38.0	3
DR-PFM-150/220-240/24/P	4058075 <b>239975</b>	24	150	-40+50	90	1	219.0 x 63.0 x 38.0	4
DR-PFM-250/220-240/24/P	4058075 <b>240032</b>	24	250	-40+50	85	I	233.0 x 74.0 x 42.0	5

<sup>&</sup>lt;sup>1</sup> Refer to www.ledvance.com/guarantee for precise conditions

# LED DRIVER VALUE CONSTANT VOLTAGE – NON DIMMABLE

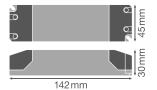
Constant voltage LED driver





1





2



170 mm

3

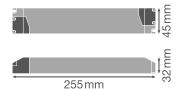




255 mm

4











### 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. T<sub>c</sub> temperature)
- Supply voltage: 220...240 V
- Operating frequency: 50...60 Hz

- 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

Product name	GTIN (EAN)	V <sub>out</sub>	W	Ta	Tc	PRO- TECTION CLASS	L×W×H [mm]	No.
DR-VAL-30/220-240/24	4058075 <b>240056</b>	24	30	-20+45	85	ll ll	142.0 x 45.0 x 30.0	1
DR-VAL-60/220-240/24	4058075 <b>240094</b>	24	60	-20+45	85	II	170.0 x 45.0 x 30.0	2
DR-VAL-120/220-240/24	4058075 <b>240131</b>	24	120	-20+40	90	II	255.0 x 45.0 x 32.0	3
DR-VAL-150/220-240/24	4058075 <b>240179</b>	24	150	-20+40	90	II	255.0 x 45.0 x 32.0	4

<sup>&</sup>lt;sup>1</sup> Refer to www.ledvance.com/guarantee for precise conditions

## **COMPATIBILITY OVERVIEW**

# FULL COMPATIBILITY OF LED STRIPS, DRIVERS, CONNECTORS

LED STRIPS	LS SUP-500/927/5 LS SUP-500/930/5 LS SUP-500/930/5 LS SUP-500/940/5 LS SUP-500/927/5/IP67 LS SUP-500/927/5/IP67 LS SUP-500/927/5/IP67 LS SUP-800/927/5/IP67 LS SUP-800/927/5 LS SUP-800/927/5 LS SUP-800/927/5 LS SUP-800/927/5 LS SUP-800/927/5 LS SUP-1200/940/5/IP67 LS SUP-1200/927/5 LS SUP-1200/930/5 LS SUP-1200/930/5 LS SUP-1200/940/5/IP67 LS SUP-1200/930/5 LS SUP-1200/940/5/IP67 LS SUP-1200/940/5/IP67 LS SUP-1200/940/5/IP67 LS SUP-1200/940/5/IP67 LS SUP-1200/940/5/IP67 LS SUP-1200/940/5/IP67 LS SUP-2000/940/3.5 LS SUP-20	LS PFM-300/827/5 LS PFM-300/827/5 LS PFM-300/830/5 LS PFM-300/840/5 LS PFM-300/840/5/P66 LS PFM-300/840/5/P66 LS PFM-300/840/5/P66 LS PFM-600/827/5
DRIVERS		
DR DIM-PFM-20/220-240/24/P		
DR DIM-PFM-40/220-240/24/P		
DR DIM-PFM-60/220-240/24/P		
DR DIM-PFM-100/220-240/24/P		
DR DIM-PFM-150/220-240/24/P		
DR DIM-PFM-250/220-240/24/P		
DR-PFM-30/220-240/24/P		
DR-PFM-60/220-240/24/P		
DR-PFM-100/220-240/24/P		
DR-PFM-150/220-240/24/P		
DR-PFM-250/220-240/24/P		
DR-VAL-30/220-240/24		
DR-VAL-60/220-240/24		
DR-VAL-120/220-240/24		
DR-VAL-150/220-240/24		
	<u>'</u>	
CONNECTORS		
LS AY SUP-CP/P2/500		
LS AY SUP-SE/P + SILICONE SEAL		
LS AY SUP-CSD/P2		
LS AY SUP-CSW/P2/50		
LS AY SUP-CSW/P2/500		
LS AY PFM-CP/P2/500		
LS AY PFM-CP/P2/500/P		
LS AY PFM-CSD/P2		
LS AY PFM-CSD/P2/P		
LS AY PFM-CSW/P2/50		
LS AY PFM-CSW/P2/50/P		
LS AY PFM-8/SMB		
LS AY PFM-10/SMB		
LS AY PFM-10/SE/PSILICONSEAL		
EGAT TIM TO/GE/T GIETGONGEAE		
PROFILES		
LS AY SUP-PFS01/16X10/13/0,015		
LS AY SUP-PF01/U/16X10/13/1		
LS AY-PW01/U/26X8/14/1		
LS AY-PW02/UW/39X26/14/1		
LS AY-PW03/U/26X26/14/1		
LS AY-PF01/UW/22X6/10/1	and and an analysis and an analysis and an an an an	■1 ■1 ■1 ■1 ■1
LS AY-PF02/U/16X5/10/1	energe energial energial energial energial en	■1 ■1 ■1 ■1 ■1
LS AY-PF03/UW/25X7/12/1		
LC AV DE04/L/47V7/40/4		

LS AY-PF04/U/17X7/12/1 LS AY-PM01/UW/21,5X12/10/1

LS AY-PM02/R/18X15,5/10/1

LS AY-PM03/E/19X19/10/1

LS AY-PM06/E/18X18/12/1

LS AY-PM04/UW/23X15,5/10/1

LS AY-PM05/U/17,5X14,5/10/1

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LED Strips SUPERIOR CLASS

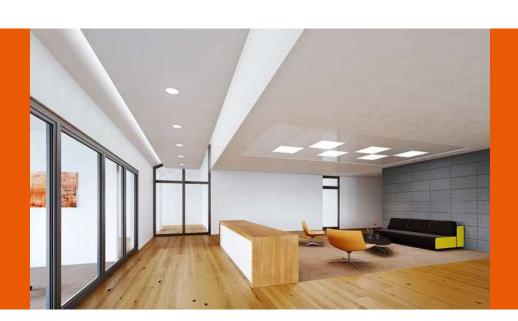
<sup>■</sup> LED Strips PERFORMANCE CLASS

# AND PROFILES

LS PFM-600/840/5/IP66 LS PFM-600/865/5/IP66 LS PFM-1000/827/5 LS PFM-1000/830/5 LS PFM-1000/830/5 LS PFM-1000/865/5 LS PFM-1000/865/5 LS PFM-1000/865/5 LS PFM-1000/865/5/IP66 LS PFM-1000/865/5/IP66 LS PFM-1000/865/5/IP66 LS PFM-1500/830/5 LS PFM-1500/830/5 LS PFM-1500/830/5 LS PFM-1500/830/5 LS PFM-1500/830/5/IP66 LS PFM-1500/830/5/IP66 LS PFM-1500/830/5/IP66 LS PFM-2000/827/5/IP66 LS PFM-2000/827/5 LS PFM-2000/827/5 LS PFM-2000/827/5/IP66 LS PFM-2000/827/5/IP66 LS PFM-2000/827/5/IP66 LS PFM-2000/827/5/IP66 LS PFM-2000/830/5/IP66 LS PFM-2000/85/5/IP66 LS PFM-2000/865/5/IP66	LS VAL-300/827/5 LS VAL-300/827/5 LS VAL-300/827/5 LS VAL-300/830/5 LS VAL-300/840/5 LS VAL-300/840/5 LS VAL-300/840/5/IP65 LS VAL-300/840/5/IP65 LS VAL-600/827/5 LS VAL-600/827/5 LS VAL-600/827/5 LS VAL-600/827/5 LS VAL-600/827/5 LS VAL-1000/827/5 LS VAL-1000/865/5 LS VAL-1400/830/5 LS VAL-1400/865/5
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# HIGH-QUALITY, COMPACT AND EFFICIENT LEDVANCE LED DRIVERS FOR CONSTANT CURRENT

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



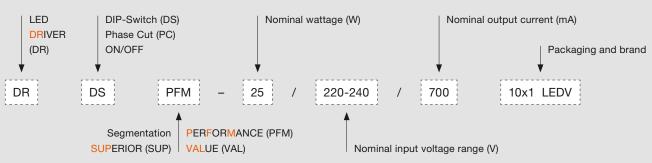
The wide range of high-quality SELV-insulated LEDVANCE constant current LED drivers with output currents of 250 mA to 1,400 mA provides you with solid options for operating virtually all standard LED modules. Flexible power

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 installa-

tion 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

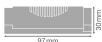




1



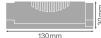




2



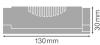




3

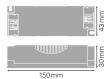






4













### 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. T<sub>c</sub> temperature)
- Supply voltage: 220...240 V
- Operating frequency: 50...60 Hz
- Low ripple current < 5%</p>

### 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



Product name	GTIN (EAN)	W	[ <sub>[mA]</sub>	V <sub>out</sub>	Та	Tc	PRO- TECTION CLASS	L×W×H [mm]	No.
DR PC-PFM-13/220-240/350	4058075 <b>239814</b>	13	350	1736	-20+50	75	II	97.0 x 43.0 x 30.0	1
DR PC-PFM-18/220-240/350	4058075 <b>239838</b>	18	350	3254	-20+50	70	II	130.0 x 43.0 x 30.0	2
DR PC-PFM-25/220-240/700	4058075 <b>239852</b>	25	700	2036	-20+50	75	II	130.0 x 43.0 x 30.0	3
DR PC-PFM-35/220-240/700	4058075 <b>239876</b>	35	700	3050	-20+50	85	II	150.0 x 43.0 x 30.0	4

<sup>&</sup>lt;sup>1</sup> Refer to www.ledvance.com/guarantee for precise conditions

### **ACCESSORIES**



Product name	DR AY PC-PFM-CLAMP DUO
Product type	Cable Clamp Kit for Phase-Cut Drivers
GTIN (EAN)	4058075 <b>313170</b>
L × W × H [mm]	38.3 x 34.0 x 28.5

### LED DRIVER DIP-SWITCH PERFORMANCE

### COMPACT CONSTANT CURRENT - NON DIMMABLE

Constant current LED driver with dip-switch current setting





1







2







3













### 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<sub>c</sub> temperature)
- Supply voltage: 220...240 V
- Operating frequency: 50...60 Hz
- Low ripple current < 5%</li>

### 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



Product name	GTIN (EAN)	W I <sub>[mA]</sub>	V <sub>out</sub>	Ta	Tc	PRO- TECTION CLASS	L×W×H [mm]	No.
DR DS-PFM-20/220-240/500	4058075 <b>239753</b>	20 250/350/450/500	2542	-20+50	75	II	98.0 x 44.0 x 30.0	1
DR DS-PFM-30/220-240/700	4058075 <b>239777</b>	30 500/600/650/700	2542	-20+50	75	II	98.0 x 44.0 x 30.0	2
DR DS-PFM-40/220-240/1A0	4058075 <b>239791</b>	40 800/900/950/1050	2540	-20+45	75	II	98.0 x 44.0 x 30.0	3

<sup>&</sup>lt;sup>1</sup> Refer to www.ledvance.com/guarantee for precise conditions

### **ACCESSORIES**



Product name	DR AY DS-PFM-CLAMP DUO
Product type	Cable Clamp Kit for DIP-Switch Drivers
GTIN (EAN)	4058075 <b>313200</b>
L × W × H [mm]	35.7 x 35.2 x 28.2

### **LED DRIVER VALUE**

### CONSTANT CURRENT - NON DIMMABLE

Constant current LED driver with dedicated current





1







4







2

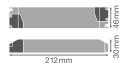






5





3













### 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. T<sub>c</sub> temperature)
- Supply voltage: 220...240 V
- Operating frequency: 50...60 Hz
- Low ripple current < 5%</li>

- 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

Product name	GTIN (EAN)								
		W	I <sub>[mA]</sub>	V <sub>out</sub>	Ta	Tc	PRO- TECTION CLASS	L×W×H [mm]	No.
DR-VAL-15/220-240/350	4058075 <b>240193</b>	15	350	3046	-10+50	80	II	105.0 x 42.0 x 24.0	1
DR-VAL-20/220-240/500	4058075 <b>240216</b>	20	500	28.548	-10+50	85	II	115.0 x 45.0 x 28.0	2
DR-VAL-30/220-240/700	4058075 <b>240230</b>	30	700	2643	-10+50	85	II	140.0 x 45.0 x 28.0	3
DR-VAL-45/220-240/1A0	4058075 <b>240254</b>	45	1050	3040	-10+45	90	II	116.0 x 41.0 x 25.0	4
DR-VAL-60/220-240/1A4	4058075 <b>240278</b>	60	1400	2643	-10+45	85	П	212.0 x 46.0 x 30.0	- 5

<sup>&</sup>lt;sup>1</sup> 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.

# 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

\* The LED Strip System Configurator is no substitute for comprehensive professional planning with DIALux and RELUX or other professional light planning software





### PERFECTLY INFORMED

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



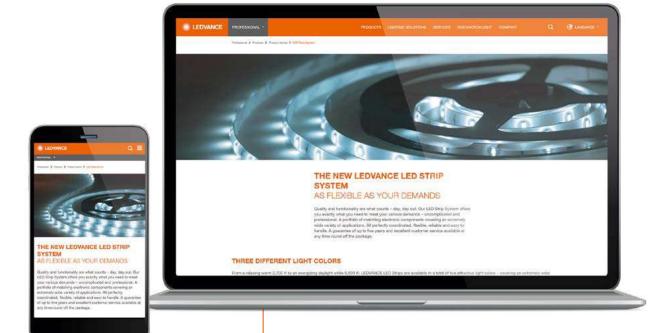
### OUR TOOLS FOR YOU

From the mobile app to the energy-savings calculator, practical tools are available at ledvance.com/tools

### 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.







### 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



### 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

# 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



Type of protection



Beam angle in °



Color rendering index



Energy efficiency class



MacAdam color consistency



Constant voltage



Dimmable



Constant current



Luminous flux per meter



Rated current in mA



Luminous flux in Im



Output voltage in V



Color temperature in K



Ambient temperature range in °C



Power in W



Maximum operating temperature at the  $T_{\mbox{\tiny c}}$  point in  ${\mbox{^{\circ}}} C$ 



Nominal wattage per meter in W



Protection class



Luminous efficacy



Fig. no.



Input voltage



ESD protection required



Number of LEDs per meter



Must be installed and maintained only by qualified electricians



LED pitch in mm



Do not throw away with household waste

### **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 GmbH Parkring 29 – 33 85748 Garching Germany

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 <a href="https://www.ledvance.com">www.ledvance.com</a>

Partners:

