THE NEW PORTFOLIO AT A GLANCE

LEDVANCE
LED STRIP SYSTEM

JULY 2019

LEDVANCE.COM

LEDVANCE

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.
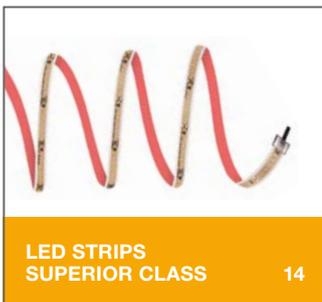
Based on these principles, we will continue to develop sophisticated products and provide you with optimum support in your personal fight against bad light.

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The pictures in the brochure are for illustration purposes only. All the technical parameters apply to the entire LED module. In view of the complex manufacturing process for light emitting diodes, the typical values given above for the technical LED parameters are merely statistical values that do not necessarily correspond to the actual technical parameters of an individual product; individual products may vary from the typical values.

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.

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

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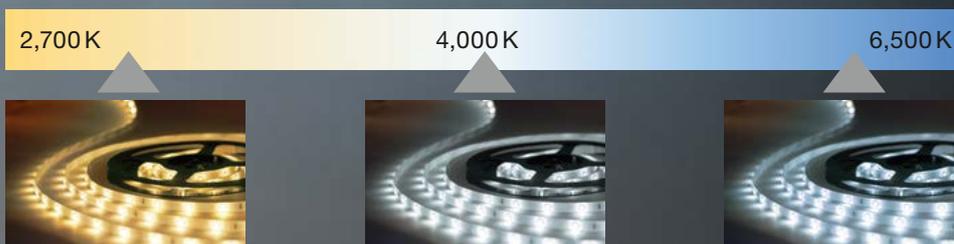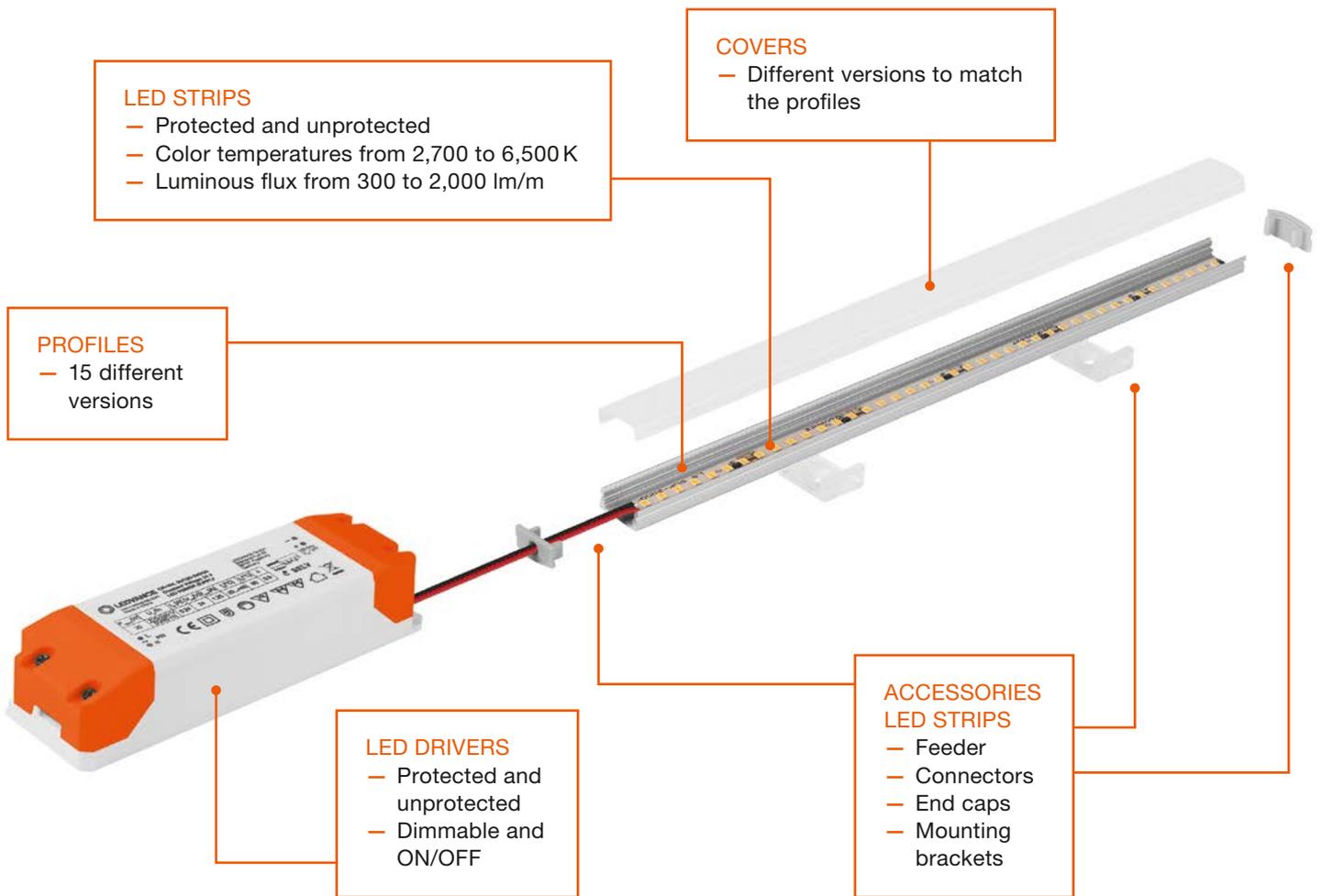
EMANDS:
STRIP SYSTEM

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.

2,700 K	4,000 K	6,500 K

TAILOR-MADE PRODUCTS
SYSTEM COMPONENTS

COVERS
— Different versions to match the profiles

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

PROFILES
— 15 different versions

LED DRIVERS
— Protected and unprotected
— Dimmable and ON/OFF

ACCESSORIES LED STRIPS
— Feeder
— Connectors
— End caps
— Mounting brackets

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

LED STRIP PFM-300
2.7 W/m | 330 lm/m | 6500 K
WHITE PROTECTED

LEDVANCE
13.5 W | 1650 lm | 5 m
6500K

PERFORMANCE CLASS

IP66

Sample packaging

SUPERIOR CLASS

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

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

PERFORMANCE CLASS

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.

VALUE CLASS

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

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

SUPERIOR CLASS
BRILLIANT APPEARANCE

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

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

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

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

GENERAL LIGHTING
LEDVANCE LED Strips Superior Class are excellent for delivering powerful and effective general lighting – with a luminous flux of 1,000 to 2,000 lm/m.

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

PERFORMANCE CLASS
FOR EVERY OCCASION

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

The Performance Class is notable for its extremely broad portfolio. Four color temperatures from 2,700 K to 6,500 K and different luminous fluxes from 300 lm/m to 2,000 lm/m cover a wide variety of applications – from relaxing to energizing, from atmospheric to general. And the hard facts don't lie. In terms of energy efficiency and durability, protection rating and reliability, color rendering and color consistency, the Performance Class easily meets the requirements of virtually every sector. And with a three-year guarantee[1] these LED Strips are the perfect allrounders for your lighting business.

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

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

GENERAL LIGHTING
As bright as daylight – with a luminous flux of 1,000 to 2,000 lm/m, great flexibility and high efficiency, LEDVANCE LED Strips Performance Class are ideal for general lighting in large offices – especially in the color temperature of 6,500 K

AMBIENT LIGHTING
Performance down to the finest detail – with the protected LEDVANCE LED Strips in luminous fluxes from 300 to 600 lm/m and four white light colors you can provide professional accent lighting indoors and outdoors.

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.

PRICES

GENERAL LIGHTING
At 1,000 to 1,400 lm/m LEDVANCE LED Strips Value Class provides powerful and efficient general lighting – from daylight white with 6,500 K to an especially pleasant warm white with 2,700 K.

COVE LIGHTING
Perfect light anywhere in coves and niches thanks to LED Strips with 600 to 1,000 lm/m. Shown here as an under-cabinet luminaire with a high IP rating for damp areas.

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 hours[1]
— 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[2]

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.

[1] L80/B10 at T_p: 45 °C | [2] For precise terms and conditions go to www.ledvance.com/guarantee
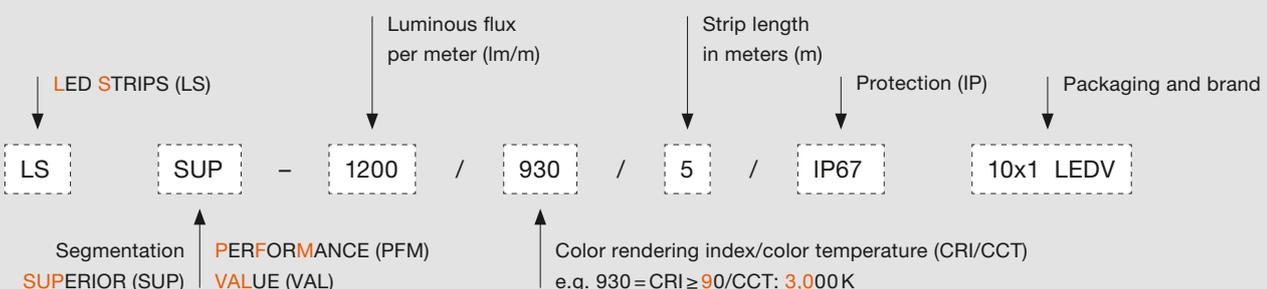
A GLANCE

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 STRIPS (LS)

Luminous flux per meter (lm/m)

Strip length in meters (m)

Protection (IP)

Packaging and brand

| LS | SUP | – | 1200 | / | 930 | / | 5 | / | IP67 | 10x1 LEDV |

Segmentation
SUPERIOR (SUP)

PERFORMANCE (PFM)
VALUE (VAL)

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

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

UN-PROTECTED | SUPERIOR CLASS

IP 00 | CRI ≥90 | LEDVANCE 5 year guarantee [1] | SDCM ≤3 | DIM

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_p: 45 °C
— T_a: –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)	lm METER	lm	K	W	W METER	lm/W	V DC	METER	PITCH [mm]	°	
LS SUP-500/927/5	4058075237049	485	2425	2700	26.5	5.30	92.00	24	140	7.1	120	A+
LS SUP-500/930/5	4058075237063	520	2600	3000	26.5	5.30	99.00	24	140	7.1	120	A+
LS SUP-500/940/5	4058075237087	525	2650	4000	26.5	5.30	99.00	24	140	7.1	120	A+
LS SUP-500/965/5	4058075237100	575	2875	6500	26.5	5.30	108.00	24	140	7.1	120	A+

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

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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-CP/P2/500
4058075304413

LS AY SUP-CSD/P2
4058075304444

LS AY PFM-8/SMB
4058075275645

PROFILES
▶ Details see chapter PROFILES

Matching profiles (orange) with corresponding covers and installation accessories

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

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

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

LS AY-PF01/UW/ 22X6/10/1
4058075278196

LS AY-PF02/U/ 16X5/10/1
4058075278226

LS AY-PF03/UW/ 25X7/12/1
4058075278257

LS AY-PF04/U/ 17X7/12/1
4058075278288

LS AY-PM01/UW/ 21,5X12/10/1
4058075278318

LS AY-PM02/R/ 18X15,5/10/1
4058075278349

LS AY-PM03/E/ 19X19/10/1
4058075278370

LS AY-PM04/UW/ 23X15,5/10/1
4058075278400

LS AY-PM05/U/ 17,5X14,5/10/1
4058075279278

LS AY-PM06/E/ 18X18/12/1
4058075279308

LS AY SUP-PF01/U/ 16X10/13/1
4058075304741

LS AY SUP-PFS01/ 16X10/13/0,015
4058075304710

DRIVERS
▶ Details see chapter DRIVERS

Extract from the versatile driver portfolio

DR DIM-PFM-40/220-240/24/P
4058075239999

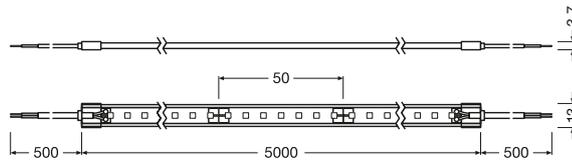DR-PFM-30/220-240/24/P
4058075239890

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

LED STRIP SUPERIOR-500 PROTECTED
LED STRIPS FOR PROFESSIONAL AND INDUSTRIAL APPLICATIONS
IP67 protected LED strips with 500 lm/m for professional applications with very good color rendering and lifetime

PROTECTED | **SUPERIOR CLASS**

IP67 | **CRI ≥90**

LEDVANCE 5 year guarantee [1] | **SDCM ≤3** | **DIM**

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_p: 45 °C
— T_a: –20…+50 °C
— 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)	lm METER	lm	K	W	W METER	lm/W	V DC	METER	PITCH [mm]	°	
LS SUP-500/927/5/IP67	4058075**237261**	470	2340	2700	28.0	5.60	84.00	24	140	7.1	120	A
LS SUP-500/930/5/IP67	4058075**237285**	500	2510	3000	28.0	5.60	90.00	24	140	7.1	120	A+
LS SUP-500/940/5/IP67	4058075**237322**	500	2515	4000	28.0	5.60	90.00	24	140	7.1	120	A+
LS SUP-500/960/5/IP67	4058075**237346**	550	2765	6000	28.0	5.60	99.00	24	140	7.1	120	A+

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

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

► Details see chapter STRIP ACCESSORIES

CONNECTOR

ENDCAPS

LS AY SUP-SE/P + SILICONE SEAL
4058075**304659**

MOUNTING BRACKET

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

► Details see chapter PROFILES

LS AY-PW01/U/
26X8/14/1
4058075**278103**

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

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

LS AY-PF01/UW/
22X6/10/1
4058075**278196**

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

LS AY-PF03/UW/
25X7/12/1
4058075**278257**

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

LS AY-PM01/UW/
21,5X12/10/1
4058075**278318**

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

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

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

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

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**

DRIVERS
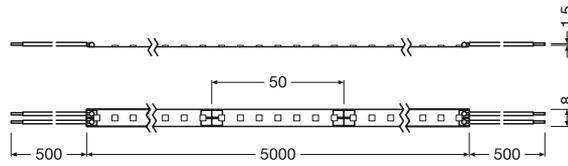Extract from the versatile driver portfolio

► Details see chapter DRIVERS

DR DIM-PFM-40/220-240/24/P
4058075**239999**

DR-PFM-30/220-240/24/P
4058075**239890**

DR-VAL-30/220-240/24
4058075**240056**

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

UN-PROTECTED

SUPERIOR CLASS

1.5
8
500 — 5000 — 500
50

IP 00

CRI ≥90

LEDVANCE 5 year guarantee [1]

SDCM ≤3

DIM

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_p: 45 °C
— T_a: –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

ENEC 25   TÜV SÜD

Product name	GTIN (EAN)	lm METER	lm	K	W	W METER	lm/W	V DC	METER	PITCH [mm]	°	
LS SUP-800/927/5	4058075237186	730	3640	2700	39.0	7.80	94.00	24	140	7.1	120	A+
LS SUP-800/930/5	4058075237223	790	3955	3000	39.0	7.80	101.00	24	140	7.1	120	A+
LS SUP-800/940/5	4058075237247	795	3980	4000	39.0	7.80	102.00	24	140	7.1	120	A+
LS SUP-800/965/5	4058075237308	870	4345	6500	39.0	7.80	112.00	24	140	7.1	120	A+

[1] 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-CP/P2/500
4058075304413

LS AY SUP-CSD/P2
4058075304444

LS AY PFM-8/SMB
4058075275645

PROFILES
▶ Details see chapter PROFILES

Matching profiles (orange) with corresponding covers and installation accessories

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

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

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

LS AY-PF01/UW/ 22X6/10/1
4058075278196

LS AY-PF02/U/ 16X5/10/1
4058075278226

LS AY-PF03/UW/ 25X7/12/1
4058075278257

LS AY-PF04/U/ 17X7/12/1
4058075278288

LS AY-PM01/UW/ 21,5X12/10/1
4058075278318

LS AY-PM02/R/ 18X15,5/10/1
4058075278349

LS AY-PM03/E/ 19X19/10/1
4058075278370

LS AY-PM04/UW/ 23X15,5/10/1
4058075278400

LS AY-PM05/U/ 17,5X14,5/10/1
4058075279278

LS AY-PM06/E/ 18X18/12/1
4058075279308

LS AY SUP-PF01/U/ 16X10/13/1
4058075304741

LS AY SUP-PFS01/ 16X10/13/0,015
4058075304710

DRIVERS
▶ Details see chapter DRIVERS

Extract from the versatile driver portfolio

DR DIM-PFM-60/220-240/24/P
4058075240018

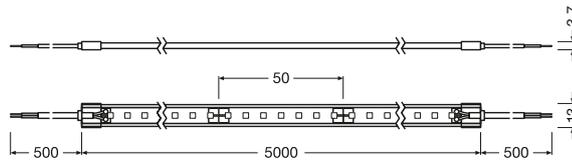DR-PFM-60/220-240/24/P
4058075239913

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

LED STRIP SUPERIOR-800 PROTECTED
LED STRIPS FOR PROFESSIONAL AND INDUSTRIAL APPLICATIONS
IP67 protected LED strips with 800 lm/m for professional applications with very good color rendering and lifetime

PROTECTED **SUPERIOR CLASS**

3.7
50
13
500   5000   500

IP67 CRI ≥90

LEDVANCE 5 year guarantee [1] SDCM ≤3 DIM

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_p: 45 °C
— T_a: –20…+50 °C
— 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

ENEC 25 TÜV SÜD

Product name	GTIN (EAN)	lm METER	lm	K	W	W METER	lm/W	V DC	METER	PITCH [mm]	∠°	
LS SUP-800/927/5/IP67	4058075**237360**	750	3750	2700	44.0	8.80	85.00	24	140	7.1	120	A
LS SUP-800/930/5/IP67	4058075**237384**	805	4000	3000	44.0	8.80	91.00	24	140	7.1	120	A+
LS SUP-800/940/5/IP67	4058075**237407**	800	4000	4000	44.0	8.80	91.00	24	140	7.1	120	A+
LS SUP-800/960/5/IP67	4058075**237421**	895	4475	6000	44.0	8.80	101.00	24	140	7.1	120	A+

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

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

▶ Details see chapter STRIP ACCESSORIES

CONNECTOR   ENDCAPS   MOUNTING BRACKET

LS AY SUP-SE/P + SILICONE SEAL
4058075**304659**

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

▶ Details see chapter PROFILES

LS AY-PW01/U/ 26X8/14/1
4058075**278103**

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

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

LS AY-PF01/UW/ 22X6/10/1
4058075**278196**

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

LS AY-PF03/UW/ 25X7/12/1
4058075**278257**

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

LS AY-PM01/UW/ 21,5X12/10/1
4058075**278318**

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

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

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

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

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**

DRIVERS
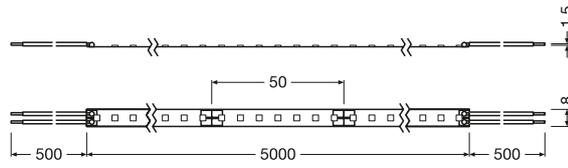Extract from the versatile driver portfolio

▶ Details see chapter DRIVERS

DR DIM-PFM-60/220-240/24/P
4058075**240018**

DR-PFM-60/220-240/24/P
4058075**239913**

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

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

UN-PROTECTED   **SUPERIOR CLASS**

IP 00   **CRI ≥90**   **LEDVANCE 5 year guarantee** [1]   **SDCM ≤3**   **DIM**

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_p: 45 °C
— T_a: –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

Product name	GTIN (EAN)	lm METER	lm	K	W	W METER	lm/W	V DC	METER	PITCH [mm]	°	
LS SUP-1200/927/5	4058075**236646**	1085	5430	2700	58.0	11.60	94.00	24	140	7.1	120	A+
LS SUP-1200/930/5	4058075**236684**	1175	5880	3000	58.0	11.60	102.00	24	140	7.1	120	A+
LS SUP-1200/940/5	4058075**236721**	1195	5975	4000	58.0	11.60	103.00	24	140	7.1	120	A+
LS SUP-1200/965/5	4058075**236745**	1295	6480	6500	58.0	11.60	112.00	24	140	7.1	120	A+

[1] 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 SUP-CP/P2/500
4058075**304413**

ENDCAPS
LS AY SUP-CSD/P2
4058075**304444**

MOUNTING BRACKET
LS AY PFM-8/SMB
4058075**275645**

PROFILES
► Details see chapter PROFILES

Matching profiles (orange) with corresponding covers and installation accessories

LS AY-PW01/U/ 26X8/14/1
4058075**278103**

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

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

LS AY-PF01/UW/ 22X6/10/1
4058075**278196**

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

LS AY-PF03/UW/ 25X7/12/1
4058075**278257**

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

LS AY-PM01/UW/ 21,5X12/10/1
4058075**278318**

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

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

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

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

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**

DRIVERS
► Details see chapter DRIVERS

Extract from the versatile driver portfolio

DR DIM-PFM-100/220-240/24/P
4058075**240070**

DR-PFM-100/220-240/24/P
4058075**239937**

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

LED STRIPS · STRIP ACCESSORIES · PROFILES · DRIVERS · COMPATIBILITY

LED STRIP SUPERIOR-1200 PROTECTED
LED STRIPS FOR PROFESSIONAL AND INDUSTRIAL APPLICATIONS

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

PROTECTED **SUPERIOR CLASS**

IP67 **CRI ≥90** **LEDVANCE 5 year guarantee** [1] **SDCM ≤3** **DIM**

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_p: 45 °C
— T_a: –20…+50 °C
— 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 METER	lm/W	V DC	METER	PITCH [mm]	°	
LS SUP-1200/927/5/IP67	4058075**236783**	1100	5500	2700	58.0	11.60	94.00	24	140	7.1	120	A+
LS SUP-1200/930/5/IP67	4058075**236820**	1120	5600	3000	58.0	11.60	96.00	24	140	7.1	120	A+
LS SUP-1200/940/5/IP67	4058075**236844**	1200	6000	4000	58.0	11.60	103.00	24	140	7.1	120	A+
LS SUP-1200/960/5/IP67	4058075**236868**	1200	6000	6000	58.0	11.60	103.00	24	140	7.1	120	A+

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

STRIP ACCESSORIES

Extract from the system components of the extensive LED Strip accessories

▶ Details see chapter STRIP ACCESSORIES

CONNECTOR

ENDCAPS

LS AY SUP-SE/P + SILICONE SEAL
4058075**304659**

MOUNTING BRACKET

PROFILES

▶ Details see chapter PROFILES

Matching profiles (orange) with corresponding covers and installation accessories

LS AY-PW01/U/ 26X8/14/1
4058075**278103**

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

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

LS AY-PF01/UW/ 22X6/10/1
4058075**278196**

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

LS AY-PF03/UW/ 25X7/12/1
4058075**278257**

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

LS AY-PM01/UW/ 21,5X12/10/1
4058075**278318**

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

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

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

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

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**

DRIVERS

▶ Details see chapter DRIVERS

Extract from the versatile driver portfolio

DR DIM-PFM-100/220-240/24/P
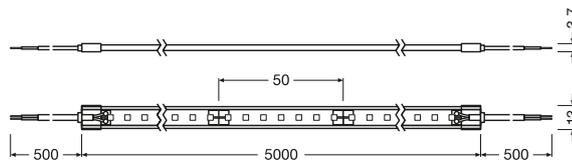4058075**240070**

DR-PFM-100/220-240/24/P
4058075**239937**

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

UN-PROTECTED

SUPERIOR CLASS

IP 00

CRI ≥90

LEDVANCE 5 year guarantee [1]

SDCM ≤3

DIM

1.5

8

500 — 3500 — 500

50

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_p: 45 °C
— T_a: −20…+50 °C
— L × W × H (mm): 3500 x 8.00 x 1.50
— Cable length: 500 mm
— Smallest cuttable unit: 50 mm
— Dimmable with suitable drivers, see also www.ledvance.com/dim

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

Product name	GTIN (EAN)	lm METER	lm	K	W	W METER	lm/W	V_{DC}	METER	PITCH [mm]	°	
LS SUP-2000/927/3.5	4058075236769	1810	6340	2700	70.0	20.00	90.00	24	140	7.1	120	A+
LS SUP-2000/930/3.5	4058075236882	1975	6910	3000	70.0	20.00	98.00	24	140	7.1	120	A+
LS SUP-2000/940/3.5	4058075236905	2030	7095	4000	70.0	20.00	101.00	24	140	7.1	120	A+
LS SUP-2000/965/3.5	4058075236929	2175	7615	6500	70.0	20.00	108.00	24	140	7.1	120	A+

[1] 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 SUP-CP/P2/500
4058075304413

ENDCAPS
LS AY SUP-CSD/P2
4058075304444

MOUNTING BRACKET
LS AY PFM-8/SMB
4058075275645

PROFILES
▶ Details see chapter PROFILES

Matching profiles (orange) with corresponding covers and installation accessories

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

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

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

LS AY-PF01/UW/ 22X6/10/1
4058075278196

LS AY-PF02/U/ 16X5/10/1
4058075278226

LS AY-PF03/UW/ 25X7/12/1
4058075278257

LS AY-PF04/U/ 17X7/12/1
4058075278288

LS AY-PM01/UW/ 21,5X12/10/1
4058075278318

LS AY-PM02/R/ 18X15,5/10/1
4058075278349

LS AY-PM03/E/ 19X19/10/1
4058075278370

LS AY-PM04/UW/ 23X15,5/10/1
4058075278400

LS AY-PM05/U/ 17,5X14,5/10/1
4058075279278

LS AY-PM06/E/ 18X18/12/1
4058075279308

LS AY SUP-PF01/U/ 16X10/13/1
4058075304741

LS AY SUP-PFS01/ 16X10/13/0,015
4058075304710

DRIVERS
▶ Details see chapter DRIVERS

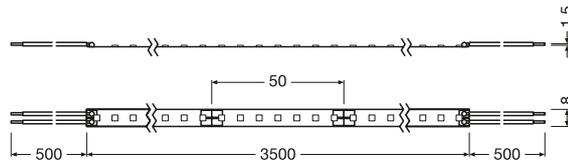Extract from the versatile driver portfolio

DR DIM-PFM-150/220-240/24/P
4058075240117

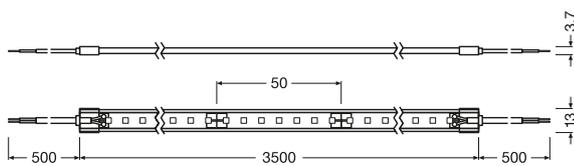DR-PFM-150/220-240/24/P
4058075239975

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

LED STRIP SUPERIOR-2000 PROTECTED
LED STRIPS FOR PROFESSIONAL AND INDUSTRIAL APPLICATIONS
IP67 protected LED strips with 2000 lm/m for professional applications with very good color rendering and lifetime

PROTECTED · **SUPERIOR CLASS**

IP67 · CRI ≥90 · LEDVANCE 5 year guarantee [1] · SDCM ≤3 · DIM

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_p: 45 °C
— T_a: –20…+50 °C
— 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)	lm METER	lm	K	W	W METER	lm/W	V DC	METER	PITCH [mm]	°	
LS SUP-2000/927/3.5/IP67	4058075**237124**	1850	6475	2700	72.0	20.60	89.00	24	140	7.1	120	A+
LS SUP-2000/930/3.5/IP67	4058075**237148**	1850	6475	3000	72.0	20.60	89.00	24	140	7.1	120	A+
LS SUP-2000/940/3.5/IP67	4058075**237162**	2000	7000	4000	72.0	20.60	96.00	24	140	7.1	120	A+
LS SUP-2000/960/3.5/IP67	4058075**237209**	2000	7000	6000	72.0	20.60	96.00	24	140	7.1	120	A+

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

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

▶ Details see chapter STRIP ACCESSORIES

CONNECTOR

ENDCAPS

LS AY SUP-SE/P + SILICONE SEAL
4058075**304659**

MOUNTING BRACKET

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

▶ Details see chapter PROFILES

| LS AY-PW01/U/ 26X8/14/1 4058075**278103** | LS AY-PW02/UW/ 39X26/14/1 4058075**278134** | LS AY-PW03/U/ 26X26/14/1 4058075**278165** | LS AY-PF01/UW/ 22X6/10/1 4058075**278196** | LS AY-PF02/U/ 16X5/10/1 4058075**278226** | LS AY-PF03/UW/ 25X7/12/1 4058075**278257** | LS AY-PF04/U/ 17X7/12/1 4058075**278288** | LS AY-PM01/UW/ 21,5X12/10/1 4058075**278318** |

| LS AY-PM02/R/ 18X15,5/10/1 4058075**278349** | LS AY-PM03/E/ 19X19/10/1 4058075**278370** | LS AY-PM04/UW/ 23X15,5/10/1 4058075**278400** | LS AY-PM05/U/ 17,5X14,5/10/1 4058075**279278** | 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** |

DRIVERS
Extract from the versatile driver portfolio

▶ Details see chapter DRIVERS

| DR DIM-PFM-150/220-240/24/P 4058075**240117** | DR-PFM-150/220-240/24/P 4058075**239975** | DR-VAL-150/220-240/24 4058075**240179** |

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 hours[1]
— 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[2]

AMBIENT LIGHTING

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

[1] L70/B50 at T_c max: 75 °C | [2] For precise terms and conditions go to www.ledvance.com/guarantee

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:

Luminous flux per meter (lm/m)

Strip length in meters (m)

LED STRIPS (LS)

Protection (IP)

Packaging and brand

| LS | PFM | – | 1000 | / | 830 | / | 5 | / | IP66 | 10x1 LEDV |

Segmentation
SUPERIOR (SUP)

PERFORMANCE (PFM)
VALUE (VAL)

Color rendering index/color temperature (CRI/CCT)
e.g. 830 = CRI ≥ 80/CCT: 3,000 K
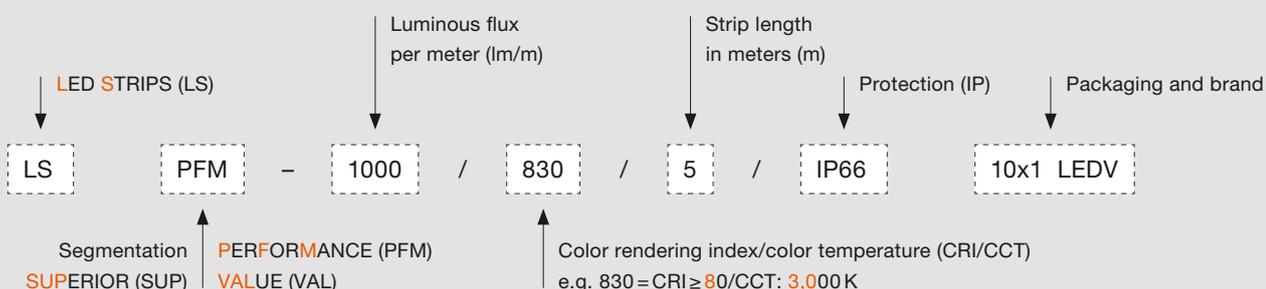
LED STRIP PERFORMANCE-300
LED STRIPS FOR SEMI-PROFESSIONAL APPLICATIONS
High performance LED strips with 300 lm/m for high requirements

PERFORMANCE CLASS

IP 00

CRI ≥ 80

LEDVANCE
3 year guarantee [1]

SDCM ≤ 4

DIM

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

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

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

Product name	GTIN (EAN)	lm METER	lm	K	W	W METER	lm/W	V_{DC}	METER	PITCH [mm]	°	
LS PFM-300/827/5	4058075**236387**	320	1600	2700	13.5	2.70	118.50	24	70	14.3	120	A+
LS PFM-300/830/5	4058075**236424**	320	1600	3000	13.5	2.70	118.50	24	70	14.3	120	A+
LS PFM-300/840/5	4058075**236523**	350	1750	4000	13.5	2.70	129.60	24	70	14.3	120	A+
LS PFM-300/865/5	4058075**236585**	350	1750	6500	13.5	2.70	129.60	24	70	14.3	120	A+

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

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

▶ Details see chapter STRIP ACCESSORIES

CONNECTOR

LS AY PFM-CP/P2/500
4058075**272200**

ENDCAPS

LS AY PFM-CSD/P2
4058075**275393**

MOUNTING BRACKET

LS AY PFM-8/SMB
4058075**275645**

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

▶ Details see chapter PROFILES

LS AY-PW01/U/
26X8/14/1
4058075**278103**

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

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

LS AY-PF01/UW/
22X6/10/1
4058075**278196**

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

LS AY-PF03/UW/
25X7/12/1
4058075**278257**

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

LS AY-PM01/UW/
21,5X12/10/1
4058075**278318**

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

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

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

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

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**

DRIVERS
Extract from the versatile driver portfolio

▶ Details see chapter DRIVERS

DR DIM-PFM-40/220-240/24/P
4058075**239999**

DR-PFM-30/220-240/24/P
4058075**239890**

DR-VAL-30/220-240/24
4058075**240056**

LED STRIP PERFORMANCE-300 PROTECTED
LED STRIPS FOR SEMI-PROFESSIONAL APPLICATIONS
High performance IP66 protected LED strips with 300 lm/m for high requirements

PROTECTED · **PERFORMANCE CLASS**

IP66 · **CRI ≥80**

LEDVANCE 3 year guarantee [1] · **SDCM ≤4** · **DIM**

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_c max.: 75 °C
— T_a: –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)	lm METER	lm	K	W	W METER	lm/W	V DC	METER	PITCH [mm]	°	
LS PFM-300/827/5/IP66	4058075236622	300	1500	2700	13.5	2.70	111.10	24	70	14.3	105	A+
LS PFM-300/830/5/IP66	4058075236660	300	1500	3000	13.5	2.70	111.10	24	70	14.3	105	A+
LS PFM-300/840/5/IP66	4058075236806	330	1650	4000	13.5	2.70	122.20	24	70	14.3	105	A+
LS PFM-300/865/5/IP66	4058075236707	330	1650	6500	13.5	2.70	122.20	24	70	14.3	105	A+

[1] 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

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

LS AY PFM-CSD/P2/P
4058075275485

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

MOUNTING BRACKET
LS AY PFM-10/SMB
4058075275676

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

▶ Details see chapter PROFILES

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

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

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

LS AY-PF01/UW/22X6/10/1
4058075278196

LS AY-PF02/U/16X5/10/1
4058075278226

LS AY-PF03/UW/25X7/12/1
4058075278257

LS AY-PF04/U/17X7/12/1
4058075278288

LS AY-PM01/UW/21,5X12/10/1
4058075278318

LS AY-PM02/R/18X15,5/10/1
4058075278349

LS AY-PM03/E/19X19/10/1
4058075278370

LS AY-PM04/UW/23X15,5/10/1
4058075278400

LS AY-PM05/U/17,5X14,5/10/1
4058075279278

LS AY-PM06/E/18X18/12/1
4058075279308

LS AY SUP-PF01/U/16X10/13/1
4058075304741

LS AY SUP-PFS01/16X10/13/0,015
4058075304710

DRIVERS
Extract from the versatile driver portfolio

▶ Details see chapter DRIVERS

DR DIM-PFM-40/220-240/24/P
4058075239999

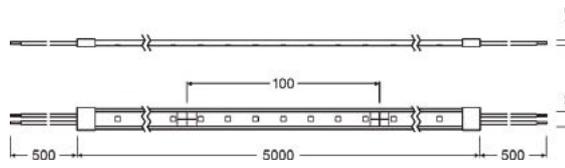DR-PFM-30/220-240/24/P
4058075239890

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

LED STRIP PERFORMANCE-600
LED STRIPS FOR SEMI-PROFESSIONAL APPLICATIONS
High performance LED strips with 600 lm/m for high requirements

UN-PROTECTED | **PERFOR-MANCE CLASS**

IP 00 | CRI ≥80

LEDVANCE **3** year guarantee [1] | SDCM ≤4 | DIM

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

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

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

Product name	GTIN (EAN)	lm METER	lm	K	W	W METER	lm/W	V DC	METER	PITCH [mm]	°	
LS PFM-600/827/5	4058075**236400**	690	3450	2700	27.0	5.40	127.80	24	70	14.3	120	A+
LS PFM-600/830/5	4058075**236448**	700	3500	3000	27.0	5.40	129.60	24	70	14.3	120	A+
LS PFM-600/840/5	4058075**236486**	750	3750	4000	27.0	5.40	138.90	24	70	14.3	120	A++
LS PFM-600/865/5	4058075**236547**	750	3750	6500	27.0	5.40	138.90	24	70	14.3	120	A++

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

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

▶ Details see chapter STRIP ACCESSORIES

CONNECTOR
LS AY PFM-CP/P2/500
4058075**272200**

ENDCAPS
LS AY PFM-CSD/P2
4058075**275393**

MOUNTING BRACKET
LS AY PFM-8/SMB
4058075**275645**

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

▶ Details see chapter PROFILES

LS AY-PW01/U/
26X8/14/1
4058075**278103**

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

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

LS AY-PF01/UW/
22X6/10/1
4058075**278196**

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

LS AY-PF03/UW/
25X7/12/1
4058075**278257**

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

LS AY-PM01/UW/
21,5X12/10/1
4058075**278318**

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

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

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

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

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**

DRIVERS
Extract from the versatile driver portfolio

▶ Details see chapter DRIVERS

DR DIM-PFM-60/220-240/24/P
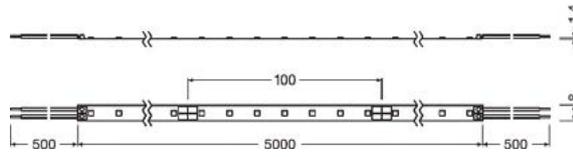4058075**240018**

DR-PFM-60/220-240/24/P
4058075**239913**

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

LED STRIP PERFORMANCE-600 PROTECTED
LED STRIPS FOR SEMI-PROFESSIONAL APPLICATIONS
High performance IP66 protected LED strips with 600 lm/m for high requirements

PROTECTED · **PERFORMANCE CLASS**

IP66 · CRI ≥80 · LEDVANCE 3 year guarantee [1] · SDCM ≤4 · DIM

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_c max.: 75 °C
— T_a: –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)	lm/METER	lm	K	W	W/METER	lm/W	V DC	/METER	PITCH [mm]	∠°	
LS PFM-600/827/5/IP66	4058075**236943**	650	3250	2700	27.0	5.40	120.40	24	70	14.3	105	A+
LS PFM-600/830/5/IP66	4058075**236967**	660	3300	3000	27.0	5.40	122.20	24	70	14.3	105	A+
LS PFM-600/840/5/IP66	4058075**236981**	710	3550	4000	27.0	5.40	131.50	24	70	14.3	105	A++
LS PFM-600/865/5/IP66	4058075**237001**	710	3550	6500	27.0	5.40	131.50	24	70	14.3	105	A++

[1] 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

CONNECTOR
LS AY PFM-CP/P2/500/P
4058075**272958**

LS AY PFM-CSD/P2/P
4058075**275485**

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

MOUNTING BRACKET
LS AY PFM-10/SMB
4058075**275676**

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

▶ Details see chapter PROFILES

LS AY-PW01/U/ 26X8/14/1
4058075**278103**

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

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

LS AY-PF01/UW/ 22X6/10/1
4058075**278196**

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

LS AY-PF03/UW/ 25X7/12/1
4058075**278257**

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

LS AY-PM01/UW/ 21,5X12/10/1
4058075**278318**

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

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

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

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

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**

DRIVERS
Extract from the versatile driver portfolio

▶ Details see chapter DRIVERS

DR DIM-PFM-60/220-240/24/P
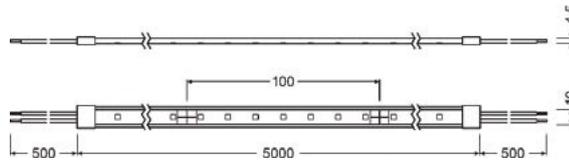4058075**240018**

DR-PFM-60/220-240/24/P
4058075**239913**

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

LED STRIP PERFORMANCE-1000
LED STRIPS FOR SEMI-PROFESSIONAL APPLICATIONS
High performance LED strips with 1000 lm/m for high requirements

UN-PROTECTED **PERFOR-MANCE CLASS**

IP 00   CRI ≥80

LEDVANCE 3 year guarantee [1]   SDCM ≤4   DIM

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

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

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

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

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

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

▶ Details see chapter STRIP ACCESSORIES

CONNECTOR

LS AY PFM-CP/P2/500
4058075**272200**

ENDCAPS

LS AY PFM-CSD/P2
4058075**275393**

MOUNTING BRACKET

LS AY PFM-8/SMB
4058075**275645**

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

▶ Details see chapter PROFILES

LS AY-PW01/U/
26X8/14/1
4058075**278103**

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

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

LS AY-PF01/UW/
22X6/10/1
4058075**278196**

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

LS AY-PF03/UW/
25X7/12/1
4058075**278257**

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

LS AY-PM01/UW/
21,5X12/10/1
4058075**278318**

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

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

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

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

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**

DRIVERS
Extract from the versatile driver portfolio

▶ Details see chapter DRIVERS

DR DIM-PFM-60/220-240/24/P
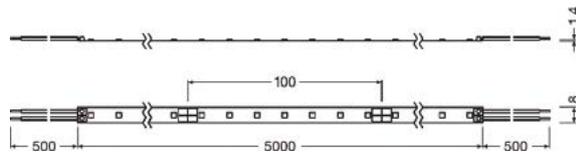4058075**240018**

DR-PFM-60/220-240/24/P
4058075**239913**

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

LED STRIP PERFORMANCE-1000 PROTECTED
LED STRIPS FOR SEMI-PROFESSIONAL APPLICATIONS
High performance IP66 protected LED strips with 1000 lm/m for high requirements

PROTECTED **PERFORMANCE CLASS**

IP66 CRI ≥80 LEDVANCE 3 year guarantee [1] SDCM ≤4 DIM

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_c max.: 75 °C
— T_a: –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 METER	lm/W	V DC	METER	PITCH [mm]	°	
LS PFM-1000/827/5/IP66	4058075236042	920	4600	2700	40.5	8.10	113.60	24	70	14.3	105	A+
LS PFM-1000/830/5/IP66	4058075236066	940	4700	3000	40.5	8.10	116.00	24	70	14.3	105	A+
LS PFM-1000/840/5/IP66	4058075236080	950	4750	4000	40.5	8.10	117.30	24	70	14.3	105	A+
LS PFM-1000/865/5/IP66	4058075236103	950	4750	6500	40.5	8.10	117.30	24	70	14.3	105	A+

[1] 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

CONNECTOR

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

LS AY PFM-CSD/P2/P
4058075275485

ENDCAPS

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

MOUNTING BRACKET

LS AY PFM-10/SMB
4058075275676

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

▶ Details see chapter PROFILES

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

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

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

LS AY-PF01/UW/ 22X6/10/1
4058075278196

LS AY-PF02/U/ 16X5/10/1
4058075278226

LS AY-PF03/UW/ 25X7/12/1
4058075278257

LS AY-PF04/U/ 17X7/12/1
4058075278288

LS AY-PM01/UW/ 21,5X12/10/1
4058075278318

LS AY-PM02/R/ 18X15,5/10/1
4058075278349

LS AY-PM03/E/ 19X19/10/1
4058075278370

LS AY-PM04/UW/ 23X15,5/10/1
4058075278400

LS AY-PM05/U/ 17,5X14,5/10/1
4058075279278

LS AY-PM06/E/ 18X18/12/1
4058075279308

LS AY SUP-PF01/U/ 16X10/13/1
4058075304741

LS AY SUP-PFS01/ 16X10/13/0,015
4058075304710

DRIVERS
Extract from the versatile driver portfolio

▶ Details see chapter DRIVERS

DR DIM-PFM-60/220-240/24/P
4058075240018

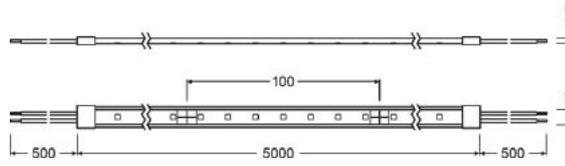DR-PFM-60/220-240/24/P
4058075239913

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

LED STRIP PERFORMANCE-1500
LED STRIPS FOR SEMI-PROFESSIONAL APPLICATIONS
High performance LED strips with 1500 lm/m for high requirements

UN-PROTECTED | **PERFORMANCE CLASS**

IP00 | CRI ≥80

LEDVANCE 3 year guarantee [1] | SDCM ≤4 | DIM

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

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

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

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

[1] 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
4058075**272200**

ENDCAPS
LS AY PFM-CSD/P2
4058075**275393**

MOUNTING BRACKET
LS AY PFM-8/SMB
4058075**275645**

PROFILES
▶ Details see chapter PROFILES

Matching profiles (orange) with corresponding covers and installation accessories

LS AY-PW01/U/ 26X8/14/1
4058075**278103**

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

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

LS AY-PF01/UW/ 22X6/10/1
4058075**278196**

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

LS AY-PF03/UW/ 25X7/12/1
4058075**278257**

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

LS AY-PM01/UW/ 21,5X12/10/1
4058075**278318**

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

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

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

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

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**

DRIVERS
▶ Details see chapter DRIVERS

Extract from the versatile driver portfolio

DR DIM-PFM-100/220-240/24/P
4058075**240070**

DR-PFM-100/220-240/24/P
4058075**239937**

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

LED STRIPS | STRIP ACCESSORIES | PROFILES | DRIVERS | COMPATIBILITY

LED STRIP PERFORMANCE-1500 PROTECTED
LED STRIPS FOR SEMI-PROFESSIONAL APPLICATIONS
High performance IP66 protected LED strips with 1500 lm/m for high requirements

PROTECTED

PERFOR-MANCE CLASS

IP66 CRI ≥80

LEDVANCE 3 year guarantee [1] SDCM ≤4 DIM

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_c max.: 75 °C
— T_a: –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 METER	lm/W	V DC	METER	PITCH [mm]	∠°	
LS PFM-1500/827/5/IP66	4058075**236301**	1280	6400	2700	58.0	11.60	110.30	24	70	14.3	105	A+
LS PFM-1500/830/5/IP66	4058075**236325**	1300	6500	3000	58.0	11.60	112.10	24	70	14.3	105	A+
LS PFM-1500/840/5/IP66	4058075**236349**	1400	7000	4000	58.0	11.60	120.70	24	70	14.3	105	A+
LS PFM-1500/865/5/IP66	4058075**236363**	1400	7000	6500	58.0	11.60	120.70	24	70	14.3	105	A+

[1] 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

CONNECTOR
LS AY PFM-CP/P2/500/P
4058075**272958**

LS AY PFM-CSD/P2/P
4058075**275485**

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

MOUNTING BRACKET
LS AY PFM-10/SMB
4058075**275676**

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

▶ Details see chapter PROFILES

LS AY-PW01/U/ 26X8/14/1
4058075**278103**

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

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

LS AY-PF01/UW/ 22X6/10/1
4058075**278196**

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

LS AY-PF03/UW/ 25X7/12/1
4058075**278257**

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

LS AY-PM01/UW/ 21,5X12/10/1
4058075**278318**

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

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

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

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

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**

DRIVERS
Extract from the versatile driver portfolio

▶ Details see chapter DRIVERS

DR DIM-PFM-100/220-240/24/P
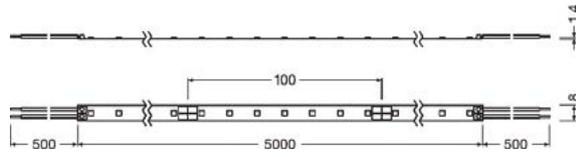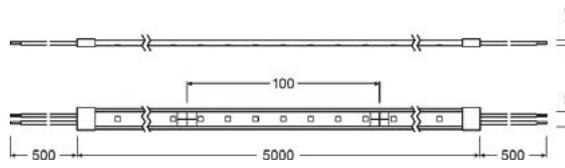4058075**240070**

DR-PFM-100/220-240/24/P
4058075**239937**

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

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

UN-PROTECTED

PERFOR-MANCE CLASS

IP 00

CRI ≥80

LEDVANCE 3 year guarantee [1]

SDCM ≤4

DIM

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

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

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

Product name	GTIN (EAN)	lm METER	lm	K	W	W METER	lm/W	V$_{DC}$	METER	PITCH [mm]	°	
LS PFM-2000/827/5	4058075236127	1800	9000	2700	72.0	14.40	125.00	24	70	14.3	120	A+
LS PFM-2000/830/5	4058075236165	1850	9250	3000	72.0	14.40	128.50	24	70	14.3	120	A+
LS PFM-2000/840/5	4058075236189	2000	10000	4000	72.0	14.40	138.90	24	70	14.3	120	A+
LS PFM-2000/865/5	4058075236202	2000	10000	6500	72.0	14.40	138.90	24	70	14.3	120	A+

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

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

▶ Details see chapter STRIP ACCESSORIES

CONNECTOR

LS AY PFM-CP/P2/500
4058075272200

ENDCAPS

LS AY PFM-CSD/P2
4058075275393

MOUNTING BRACKET

LS AY PFM-8/SMB
4058075275645

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

▶ Details see chapter PROFILES

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

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

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

LS AY-PF01/UW/
22X6/10/1
4058075278196

LS AY-PF02/U/
16X5/10/1
4058075278226

LS AY-PF03/UW/
25X7/12/1
4058075278257

LS AY-PF04/U/
17X7/12/1
4058075278288

LS AY-PM01/UW/
21,5X12/10/1
4058075278318

LS AY-PM02/R/
18X15,5/10/1
4058075278349

LS AY-PM03/E/
19X19/10/1
4058075278370

LS AY-PM04/UW/
23X15,5/10/1
4058075278400

LS AY-PM05/U/
17,5X14,5/10/1
4058075279278

LS AY-PM06/E/
18X18/12/1
4058075279308

LS AY SUP-PF01/U/
16X10/13/1
4058075304741

LS AY SUP-PFS01/
16X10/13/0,015
4058075304710

DRIVERS
Extract from the versatile driver portfolio

▶ Details see chapter DRIVERS

DR DIM-PFM-150/220-240/24/P
4058075240117

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

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

LED STRIP PERFORMANCE-2000 PROTECTED
LED STRIPS FOR SEMI-PROFESSIONAL APPLICATIONS

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

PROTECTED | **PERFORMANCE CLASS**

IP66 | **CRI ≥80**

LEDVANCE 3 year guarantee [1] | **SDCM ≤4** | **DIM**

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_c max.: 75 °C
— T_a: –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 METER	lm/W	V DC	METER	PITCH [mm]		
LS PFM-2000/827/5/IP66	4058075236462	1700	8500	2700	72.0	14.40	118.10	24	70	14.3	105	A+
LS PFM-2000/830/5/IP66	4058075236509	1750	8750	3000	72.0	14.40	121.50	24	70	14.3	105	A+
LS PFM-2000/840/5/IP66	4058075236561	1900	9500	4000	72.0	14.40	131.90	24	70	14.3	105	A+
LS PFM-2000/865/5/IP66	4058075236608	1900	9500	6500	72.0	14.40	131.90	24	70	14.3	105	A+

[1] 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

CONNECTOR

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

LS AY PFM-CSD/P2/P
4058075275485

ENDCAPS

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

MOUNTING BRACKET

LS AY PFM-10/SMB
4058075275676

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

▶ Details see chapter PROFILES

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

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

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

LS AY-PF01/UW/
22X6/10/1
4058075278196

LS AY-PF02/U/
16X5/10/1
4058075278226

LS AY-PF03/UW/
25X7/12/1
4058075278257

LS AY-PF04/U/
17X7/12/1
4058075278288

LS AY-PM01/UW/
21,5X12/10/1
4058075278318

LS AY-PM02/R/
18X15,5/10/1
4058075278349

LS AY-PM03/E/
19X19/10/1
4058075278370

LS AY-PM04/UW/
23X15,5/10/1
4058075278400

LS AY-PM05/U/
17,5X14,5/10/1
4058075279278

LS AY-PM06/E/
18X18/12/1
4058075279308

LS AY SUP-PF01/U/
16X10/13/1
4058075304741

LS AY SUP-PFS01/
16X10/13/0,015
4058075304710

DRIVERS
Extract from the versatile driver portfolio

▶ Details see chapter DRIVERS

DR DIM-PFM-150/220-240/24/P
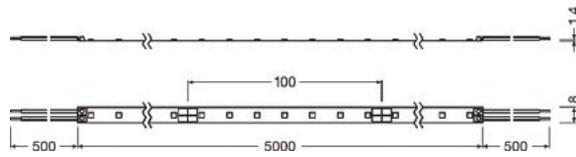4058075240117

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

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

AMBIENT LIGHTING

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

[1] L70/B50 at T_c max: 65 °C

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:

	Luminous flux per meter (lm/m)		Strip length in meters (m)			
LED STRIPS (LS)				Protection (IP)	Packaging and brand	

LS | VAL | – | 1000 | / | 830 | / | 5 | / | IP65 | 10x1 LEDV

Segmentation
SUPERIOR (SUP)

PERFORMANCE (PFM)
VALUE (VAL)

Color rendering index/color temperature (CRI/CCT)
e.g. 830 = CRI ≥ 80/CCT: 3,000 K
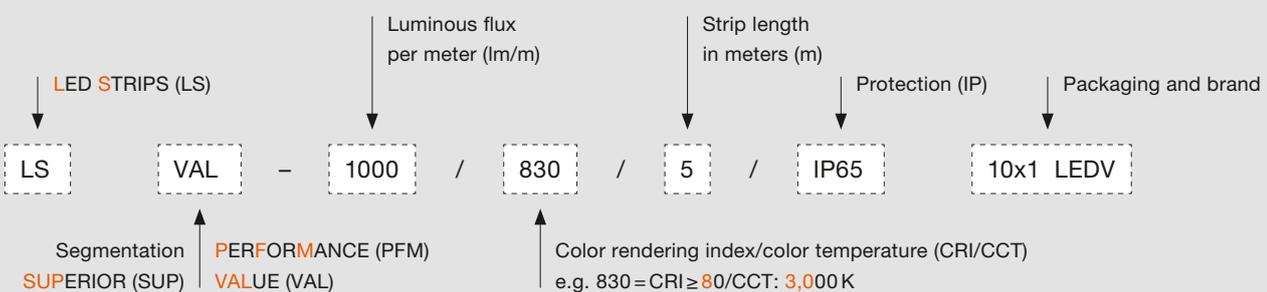
LED STRIP VALUE-300
LED STRIPS FOR GENERAL APPLICATIONS
LED strips with 300 lm/m for general application

IP 00 · CRI ≥80 · DIM · UN-PROTECTED · VALUE CLASS

1.3 · 8 · 100 · 500 · 5000 · 500

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_c max.: 65 °C
— T_a: –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 METER[1]	lm	K	W	W METER[2]	lm/W[3]	V DC	METER	PITCH [mm]	°	[4]
LS VAL-300/827/5	4058075**296060**	300	1262	2700	14.5	3.00	100.00	24	60	16.7	120	A+
LS VAL-300/830/5	4058075**296091**	310	1307	3000	14.5	3.00	103.00	24	60	16.7	120	A+
LS VAL-300/840/5	4058075**296121**	330	1307	4000	14.5	3.00	110.00	24	60	16.7	120	A+
LS VAL-300/865/5	4058075**296152**	330	1307	6500	14.5	3.00	110.00	24	60	16.7	120	A+

[1][2][3][4] Value based on first meter of the product

STRIP ACCESSORIES
▶ Details see chapter STRIP ACCESSORIES

Extract from the system components of the extensive LED Strip accessories

CONNECTOR · ENDCAPS · MOUNTING BRACKET

PROFILES
▶ Details see chapter PROFILES

Matching profiles (orange) with corresponding covers and installation accessories

LS AY-PW01/U/ 26X8/14/1 4058075**278103**
LS AY-PW02/UW/ 39X26/14/1 4058075**278134**
LS AY-PW03/U/ 26X26/14/1 4058075**278165**
LS AY-PF01/UW/ 22X6/10/1 4058075**278196**
LS AY-PF02/U/ 16X5/10/1 4058075**278226**
LS AY-PF03/UW/ 25X7/12/1 4058075**278257**
LS AY-PF04/U/ 17X7/12/1 4058075**278288**
LS AY-PM01/UW/ 21,5X12/10/1 4058075**278318**

LS AY-PM02/R/ 18X15,5/10/1 4058075**278349**
LS AY-PM03/E/ 19X19/10/1 4058075**278370**
LS AY-PM04/UW/ 23X15,5/10/1 4058075**278400**
LS AY-PM05/U/ 17,5X14,5/10/1 4058075**279278**
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**

DRIVERS
▶ Details see chapter DRIVERS

Extract from the versatile driver portfolio

DR DIM-PFM-40/220-240/24/P 4058075**239999**
DR-PFM-30/220-240/24/P 4058075**239890**
DR-VAL-30/220-240/24 4058075**240056**

LED STRIP VALUE-300 PROTECTED
LED STRIPS FOR GENERAL APPLICATIONS
IP65 protected LED strips with 300 lm/m for general applications

PROTECTED **VALUE CLASS**

100

500 — 5000 — 500

4.1

10

IP65 **CRI ≥80** **DIM**

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_c max.: 65 °C
— T_a: –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 METER [1]	lm	K	W	W METER [2]	lm/W [3]	V DC	METER	PITCH [mm]	°	[4]
LS VAL-300/827/5/IP65	4058075**296183**	285	1200	2700	14.5	3.00	95.00	24	60	16.7	105	A+
LS VAL-300/830/5/IP65	4058075**296213**	295	1244	3000	14.5	3.00	98.00	24	60	16.7	105	A+
LS VAL-300/840/5/IP65	4058075**296244**	310	1315	4000	14.5	3.00	103.00	24	60	16.7	105	A+
LS VAL-300/865/5/IP65	4058075**296275**	310	1315	6500	14.5	3.00	103.00	24	60	16.7	105	A+

[1][2][3][4] Value based on first meter of the product

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

▶ Details see chapter STRIP ACCESSORIES

CONNECTOR   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-PW01/U/ 26X8/14/1
4058075**278103**

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

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

LS AY-PF01/UW/ 22X6/10/1
4058075**278196**

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

LS AY-PF03/UW/ 25X7/12/1
4058075**278257**

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

LS AY-PM01/UW/ 21,5X12/10/1
4058075**278318**

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

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

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

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

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**

DRIVERS
Extract from the versatile driver portfolio

▶ Details see chapter DRIVERS

DR DIM-PFM-40/220-240/24/P
4058075**239999**

DR-PFM-30/220-240/24/P
4058075**239890**

DR-VAL-30/220-240/24
4058075**240056**

LED STRIP VALUE-600
LED STRIPS FOR GENERAL APPLICATIONS
LED strips with 600 lm/m for general applications

IP 00 CRI ≥80 DIM

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_c max.: 65 °C
— T_a: −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 METER [1]	lm	K	W	W METER [2]	lm/W [3]	V_DC	METER	PITCH [mm]	°	[4]
LS VAL-600/827/5	4058075**296664**	540	2276	2700	27.0	5.50	98.00	24	60	16.7	120	A+
LS VAL-600/830/5	4058075**296787**	550	2311	3000	27.0	5.50	100.00	24	60	16.7	120	A+
LS VAL-600/840/5	4058075**296930**	570	2533	4000	27.0	5.50	104.00	24	60	16.7	120	A+
LS VAL-600/865/5	4058075**296992**	580	2533	6500	27.0	5.50	105.00	24	60	16.7	120	A+

[1] [2] [3] [4] Value based on first meter of the product

STRIP ACCESSORIES
▶ Details see chapter STRIP ACCESSORIES

Extract from the system components of the extensive LED Strip accessories

CONNECTOR   ENDCAPS   MOUNTING BRACKET

PROFILES
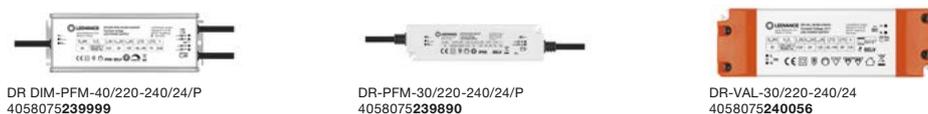▶ Details see chapter PROFILES

Matching profiles (orange) with corresponding covers and installation accessories

LS AY-PW01/U/ 26X8/14/1 4058075**278103**
LS AY-PW02/UW/ 39X26/14/1 4058075**278134**
LS AY-PW03/U/ 26X26/14/1 4058075**278165**
LS AY-PF01/UW/ 22X6/10/1 4058075**278196**
LS AY-PF02/U/ 16X5/10/1 4058075**278226**
LS AY-PF03/UW/ 25X7/12/1 4058075**278257**
LS AY-PF04/U/ 17X7/12/1 4058075**278288**
LS AY-PM01/UW/ 21,5X12/10/1 4058075**278318**

LS AY-PM02/R/ 18X15,5/10/1 4058075**278349**
LS AY-PM03/E/ 19X19/10/1 4058075**278370**
LS AY-PM04/UW/ 23X15,5/10/1 4058075**278400**
LS AY-PM05/U/ 17,5X14,5/10/1 4058075**279278**
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**

DRIVERS
▶ Details see chapter DRIVERS

Extract from the versatile driver portfolio

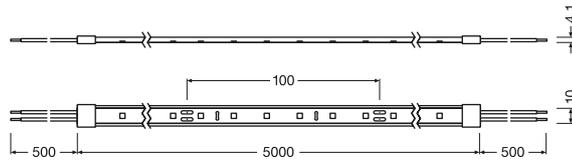DR DIM-PFM-60/220-240/24/P 4058075**240018**
DR-PFM-60/220-240/24/P 4058075**239913**
DR-VAL-60/220-240/24 4058075**240094**

LED STRIP VALUE-600 PROTECTED
LED STRIPS FOR GENERAL APPLICATIONS
IP65 protected LED strips with 600 lm/m for general applications

PROTECTED

VALUE CLASS

IP65

CRI ≥80

DIM

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_c max.: 65 °C
— T_a: –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 METER [1]	lm	K	W	W METER [2]	lm/W [3]	V_{DC}	METER	PITCH [mm]	∠°	[4]
LS VAL-600/827/5/IP65	4058075**296541**	510	2151	2700	27.0	5.50	93.00	24	60	16.7	105	A+
LS VAL-600/830/5/IP65	4058075**296572**	520	2196	3000	27.0	5.50	95.00	24	60	16.7	105	A+
LS VAL-600/840/5/IP65	4058075**296602**	540	2400	4000	27.0	5.50	98.00	24	60	16.7	105	A+
LS VAL-600/865/5/IP65	4058075**296633**	550	2400	6500	27.0	5.50	100.00	24	60	16.7	105	A+

[1 2 3 4] Value based on first meter of the product

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

▶ Details see chapter STRIP ACCESSORIES

CONNECTOR

ENDCAPS

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

MOUNTING BRACKET

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

▶ Details see chapter PROFILES

LS AY-PW01/U/
26X8/14/1
4058075**278103**

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

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

LS AY-PF01/UW/
22X6/10/1
4058075**278196**

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

LS AY-PF03/UW/
25X7/12/1
4058075**278257**

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

LS AY-PM01/UW/
21,5X12/10/1
4058075**278318**

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

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

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

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

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**

DRIVERS
Extract from the versatile driver portfolio

▶ Details see chapter DRIVERS
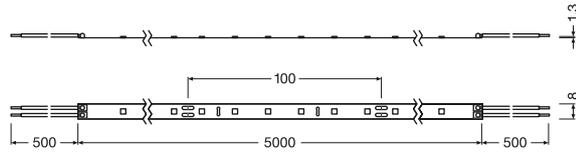
DR DIM-PFM-60/220-240/24/P
4058075**240018**

DR-PFM-60/220-240/24/P
4058075**239913**

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

LED STRIP VALUE-1000
LED STRIPS FOR GENERAL APPLICATIONS
LED strips with 1000 lm/m for general applications

IP00 **CRI ≥80** **DIM**

UN-PROTECTED **VALUE CLASS**

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_c max.: 65 °C
— T_a: –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 METER [1]	lm	K	W	W METER [2]	lm/W [3]	V_{DC}	METER	PITCH [mm]	°	[4]
LS VAL-1000/827/5	4058075**296305**	980	4027	2700	55.0	12.00	82.00	24	60	16.7	120	A
LS VAL-1000/830/5	4058075**296336**	1000	4107	3000	55.0	12.00	83.00	24	60	16.7	120	A
LS VAL-1000/840/5	4058075**296367**	1050	4222	4000	55.0	12.00	88.00	24	60	16.7	120	A
LS VAL-1000/865/5	4058075**296398**	1050	4222	6500	55.0	12.00	88.00	24	60	16.7	120	A

[1] [2] [3] [4] Value based on first meter of the product

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

▶ Details see chapter STRIP ACCESSORIES

CONNECTOR   ENDCAPS   MOUNTING BRACKET

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

▶ Details see chapter PROFILES

LS AY-PW01/U/ 26X8/14/1 4058075**278103**
LS AY-PW02/UW/ 39X26/14/1 4058075**278134**
LS AY-PW03/U/ 26X26/14/1 4058075**278165**
LS AY-PF01/UW/ 22X6/10/1 4058075**278196**
LS AY-PF02/U/ 16X5/10/1 4058075**278226**
LS AY-PF03/UW/ 25X7/12/1 4058075**278257**
LS AY-PF04/U/ 17X7/12/1 4058075**278288**
LS AY-PM01/UW/ 21,5X12/10/1 4058075**278318**

LS AY-PM02/R/ 18X15,5/10/1 4058075**278349**
LS AY-PM03/E/ 19X19/10/1 4058075**278370**
LS AY-PM04/UW/ 23X15,5/10/1 4058075**278400**
LS AY-PM05/U/ 17,5X14,5/10/1 4058075**279278**
LS AY-PM06/E/ 18X18/12/1 4058075**279308**
LS AY SUP-PF01/U/ 16X10/13/1 4058075**304741**
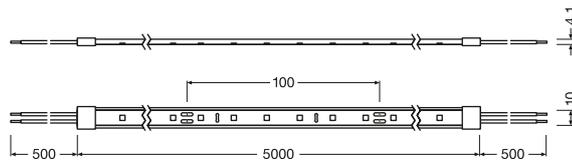LS AY SUP-PFS01/ 16X10/13/0,015 4058075**304710**

DRIVERS
Extract from the versatile driver portfolio

▶ Details see chapter DRIVERS

DR DIM-PFM-60/220-240/24/P 4058075**240018**
DR-PFM-60/220-240/24/P 4058075**239913**
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

PROTECTED **VALUE CLASS**

IP65 **CRI ≥80** **DIM**

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_c max.: 65 °C
— T_a: –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 METER[1]	lm	K	W	W METER[2]	lm/W[3]	V DC	METER	PITCH [mm]	°	[4]
LS VAL-1000/827/5/IP65	4058075**296428**	930	3822	2700	55.0	12.00	78.00	24	60	16.7	105	A
LS VAL-1000/830/5/IP65	4058075**296459**	950	3973	3000	55.0	12.00	79.00	24	60	16.7	105	A
LS VAL-1000/840/5/IP65	4058075**296480**	990	4062	4000	55.0	12.00	83.00	24	60	16.7	105	A
LS VAL-1000/865/5/IP65	4058075**296510**	990	4062	6500	55.0	12.00	83.00	24	60	16.7	105	A

[1][2][3][4] Value based on first meter of the product

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

▶ Details see chapter STRIP ACCESSORIES

CONNECTOR

ENDCAPS

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

MOUNTING BRACKET

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

▶ Details see chapter PROFILES

LS AY-PW01/U/ 26X8/14/1
4058075**278103**

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

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

LS AY-PF01/UW/ 22X6/10/1
4058075**278196**

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

LS AY-PF03/UW/ 25X7/12/1
4058075**278257**

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

LS AY-PM01/UW/ 21,5X12/10/1
4058075**278318**

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

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

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

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

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**

DRIVERS
Extract from the versatile driver portfolio

▶ Details see chapter DRIVERS

DR DIM-PFM-60/220-240/24/P
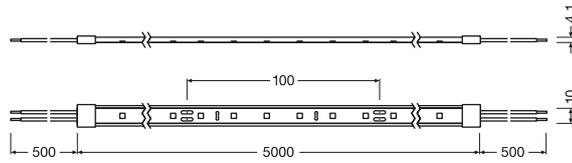4058075**240018**

DR-PFM-60/220-240/24/P
4058075**239913**

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

LED STRIP VALUE-1400
LED STRIPS FOR GENERAL APPLICATIONS
LED strips with 1400 lm/m for general applications

IP 00 **CRI ≥80** **DIM**

UN-PROTECTED **VALUE CLASS**

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_c max.: 65 °C
— T_a: –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 METER [1]	lm	K	W	W METER [2]	lm/W [3]	V_{DC}	METER	PITCH [mm]	°	[4]
LS VAL-1400/827/5	4058075296848	1400	5440	2700	61.0	12.00	117.00	24	70	14.3	120	A+
LS VAL-1400/830/5	4058075296879	1420	5511	3000	61.0	12.00	118.00	24	70	14.3	120	A+
LS VAL-1400/840/5	4058075296909	1450	5618	4000	61.0	12.00	121.00	24	70	14.3	120	A+
LS VAL-1400/865/5	4058075296961	1450	5618	6500	61.0	12.00	121.00	24	70	14.3	120	A+

[1] [2] [3] [4] Value based on first meter of the product

STRIP ACCESSORIES

▶ Details see chapter STRIP ACCESSORIES

Extract from the system components of the extensive LED Strip accessories

CONNECTOR   ENDCAPS   MOUNTING BRACKET

PROFILES

▶ Details see chapter PROFILES

Matching profiles (orange) with corresponding covers and installation accessories

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

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

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

LS AY-PF01/UW/
22X6/10/1
4058075278196

LS AY-PF02/U/
16X5/10/1
4058075278226

LS AY-PF03/UW/
25X7/12/1
4058075278257

LS AY-PF04/U/
17X7/12/1
4058075278288

LS AY-PM01/UW/
21,5X12/10/1
4058075278318

LS AY-PM02/R/
18X15,5/10/1
4058075278349

LS AY-PM03/E/
19X19/10/1
4058075278370

LS AY-PM04/UW/
23X15,5/10/1
4058075278400

LS AY-PM05/U/
17,5X14,5/10/1
4058075279278

LS AY-PM06/E/
18X18/12/1
4058075279308

LS AY SUP-PF01/U/
16X10/13/1
4058075304741

LS AY SUP-PFS01/
16X10/13/0,015
4058075304710

DRIVERS

▶ Details see chapter DRIVERS

Extract from the versatile driver portfolio

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 STRIPS · STRIP ACCESSORIES · PROFILES · DRIVERS · COMPATIBILITY

LED STRIP VALUE-1400 PROTECTED
LED STRIPS FOR GENERAL APPLICATIONS
IP65 protected LED strips with 1400 lm/m for general applications

PROTECTED · **VALUE CLASS**

IP65 · **CRI ≥80** · **DIM**

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_c max.: 65 °C
— T_a: –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 METER [1]	lm	K	W	W METER [2]	lm/W [3]	V DC	METER	PITCH [mm]	°	[4]
LS VAL-1400/827/5/IP65	4058075**296695**	1320	5129	2700	61.0	12.00	110.00	24	70	14.3	105	A+
LS VAL-1400/830/5/IP65	4058075**296725**	1340	5200	3000	61.0	12.00	112.00	24	70	14.3	105	A+
LS VAL-1400/840/5/IP65	4058075**296756**	1370	5511	4000	61.0	12.00	114.00	24	70	14.3	105	A+
LS VAL-1400/865/5/IP65	4058075**296817**	1370	5511	6500	61.0	12.00	114.00	24	70	14.3	105	A+

[1] [2] [3] [4] Value based on first meter of the product

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

▶ Details see chapter STRIP ACCESSORIES

CONNECTOR

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

MOUNTING BRACKET

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

▶ Details see chapter PROFILES

LS AY-PW01/U/ 26X8/14/1
4058075**278103**

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

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

LS AY-PF01/UW/ 22X6/10/1
4058075**278196**

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

LS AY-PF03/UW/ 25X7/12/1
4058075**278257**

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

LS AY-PM01/UW/ 21,5X12/10/1
4058075**278318**

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

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

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

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

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**

DRIVERS
Extract from the versatile driver portfolio

▶ Details see chapter DRIVERS
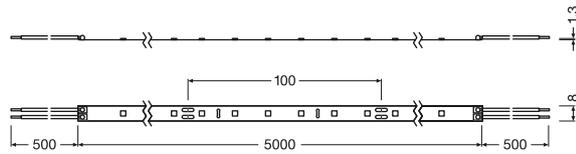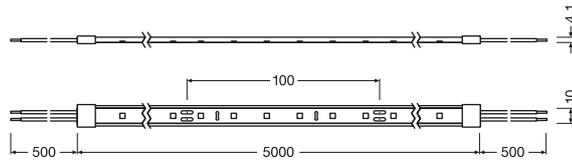
DR DIM-PFM-100/220-240/24/P
4058075**240070**

DR-PFM-100/220-240/24/P
4058075**239937**

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

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**272200**	4058075**275393**	4058075**272231**	4058075**272958**	4058075**275485**
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

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**273245**	4058075**304413**	4058075**304444**	4058075**304475**	4058075**304505**
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**275744**	4058075**304659**
L × W × H [mm]	10.0 x 6.5 x 12.0	-

MOUNTING BRACKET

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**275645**	4058075**275676**
L × W × H [mm]	25.5 x 6.0 x 5.2	27.5 x 6.0 x 5.2

CP, CSD, CSW and SMB each 2 pcs, SE/P each 4 pcs

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.

Recessed installation

Surface mount

Cove

Cabinet

Handrail

Shelf

Furniture installation
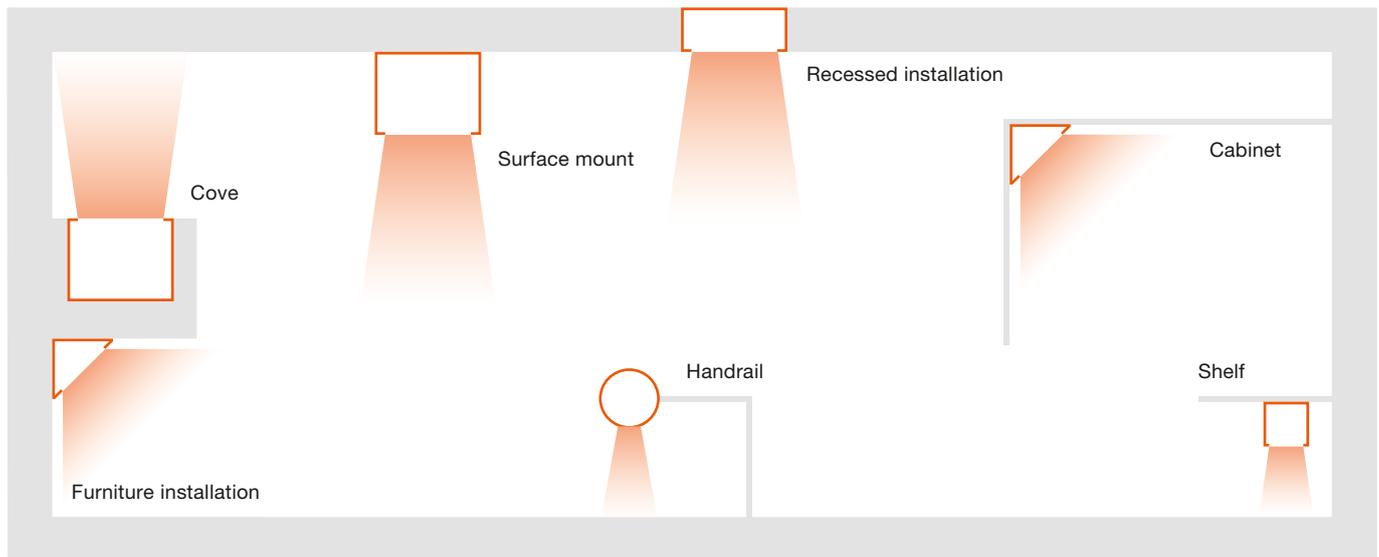
PROFILES EXCLUSIVELY FOR LED STRIPS SUPERIOR CLASS

Product name	GTIN (EAN)	Product type	L × W × H [mm]
LS AY SUP-PF01/U/16X10/13/1			
LS AY SUP-PF01/U/16X10/13/1	4058075**304741**	Profile Flat for IP67 13 mm Strip	1000 x 16.0 x 10.0
LS AY SUP-SEF	4058075**304680**	Endcap Fixing Clip	25.0 x 18.5 x 9.2
LS AY SUP-PFS01/16X10/13/0,015			
LS AY SUP-PFS01/16X10/13/0,015	4058075**304710**	Profile Segment for IP67 13 mm Strip	15.0 x 16.0 x 10.0

SEF, PF01, EC and MB each 2 pcs

LED STRIPS

STRIP ACCESSORIES

PROFILES

DRIVERS

COMPATIBILITY

PROFILES FOR LED STRIPS

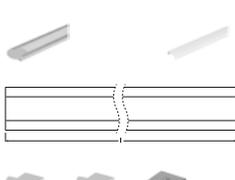| Product name	GTIN (EAN)	Product type	L × W × H [mm]
LS AY-PW01/U/26X8/14/1			
LS AY-PW01/U/26X8/14/1	4058075278103	Wide U-Shape Profile	1000 x 26.0 x 7.4
LS AY-PC/W01/D/1	4058075279391	Wide Cover for Profile PW01 (17,7 mm high), diffuse	1000 x 26.3 x 17.7
LS AY-PW01/EC/H	4058075277366	Endcap with with Hole for Profile PW01	6.0 x 26.3 x 23.0
LS AY-PW01/EC	4058075277335	Endcap for Profile PW01	6.0 x 26.3 x 23.0
LS AY-PW01/MB	4058075276611	Mounting Bracket for Profile PW01	9.0 x 26.3 x 7.5
LS AY-PW02/UW/39X26/14/1			
LS AY-PW02/UW/39X26/14/1	4058075278134	Wide U-Shape Wing Profile	1000 x 39.0 x 26.0
LS AY-PC/W02/D/1	4058075279421	Wide Cover for Profiles PW02, PW03, diffuse	1000 x 23.9 x 4.7
LS AY-PW02/EC/H	4058075277427	Endcap with Hole for Profile PW02	12.0 x 39.4 x 26.0
LS AY-PW02/EC	4058075277397	Endcap for Profile PW02	12.0 x 39.4 x 26.0
LS AY-PW02/MB	4058075276659	Mounting Bracket for Profile PW02	9.0 x 28.7 x 7.5
LS AY-PW03/U/26X26/14/1			
LS AY-PW03/U/26X26/14/1	4058075278165	Wide U-Shape Profile (26 mm high)	1000 x 26.0 x 26.0
LS AY-PC/W02/D/1	4058075279421	Wide Cover for Profiles PW02, PW03, diffuse	1000 x 23.9 x 4.7
LS AY-PW03/EC/H	4058075277489	Endcap with Hole for Profile PW03	7.3 x 26.0 x 26.0
LS AY-PW03/EC	4058075277458	Endcap for Profile PW03	7.3 x 26.0 x 26.0
LS AY-PW03/MB	4058075276680	Mounting Bracket for Profile PW03	9.0 x 28.7 x 7.5
LS AY-PF01/UW/22X6/10/1			
LS AY-PF01/UW/22X6/10/1	4058075278196	Flat U-Shape Wing Profile	1000 x 22.0 x 6.0
LS AY-PC/P02/D/1	4058075305762	Plain Cover for Profiles PF01, PM01, diffuse	1000 x 13.2 x 4.4
LS AY-PF01/EC/H	4058075277540	Endcap with Hole for Profile PF01	20.2 x 21.7 x 6.7
LS AY-PF01/EC	4058075277519	Endcap for Profile PF01	20.2 x 21.7 x 6.7
LS AY-PF01/MB	4058075276710	Mounting Bracket for Profile PF01	20.0 x 18.8 x 7.2
LS AY-PF02/U/16X5/10/1			
LS AY-PF02/U/16X5/10/1	4058075278226	Flat U-Shape Profile	1000 x 16.0 x 5.0
LS AY-PC/P01/D/1	4058075279339	Plain Cover for Profiles PF02, PM02, PM03, diffuse	1000 x 12.7 x 4.4
LS AY-PF02/EC/H	4058075277601	Endcap with Hole for Profile PF02	11.5 x 15.5 x 5.8
LS AY-PF02/EC	4058075277571	Endcap for Profile PF02	11.5 x 15.5 x 5.8
LS AY-PF02/MB	4058075276741	Mounting Bracket for Profile PF02	20.0 x 18.8 x 7.2
LS AY-PF03/UW/25X7/12/1			
LS AY-PF03/UW/25X7/12/1	4058075278257	Flat U-Shape Wing Profile (12 mm wide)	1000 x 25.0 x 7.0
LS AY-PC/R01/D/1	4058075279360	Round Cover for Profiles PM05, PM06, PF03, PF04, diffuse	1000 x 15.2 x 4.7
LS AY-PF03/EC/H	4058075277663	Endcap with Hole for Profile PF03	7.8 x 25.0 x 8.3
LS AY-PF03/EC	4058075277632	Endcap for Profile PF03	7.8 x 25.0 x 8.3
LS AY-PF03/MB	4058075276772	Mounting Bracket for Profile PF03	14.6 x 21.4 x 7.2
LS AY-PF04/U/17X7/12/1			
LS AY-PF04/U/17X7/12/1	4058075278288	Flat U-Shape Profile (12 mm wide)	1000 x 17.0 x 7.0
LS AY-PC/R01/D/1	4058075279360	Round Cover for Profiles PM05, PM06, PF03, PF04, diffuse	1000 x 15.2 x 4.7
LS AY-PF04/EC/H	4058075277724	Endcap with Hole for Profile PF04	6.4 x 17.3 x 8.3
LS AY-PF04/EC	4058075277694	Endcap for Profile PF04	6.4 x 17.3 x 8.3
LS AY-PF04/MB	4058075276857	Mounting Bracket for Profile PF04	14.6 x 21.4 x 7.2
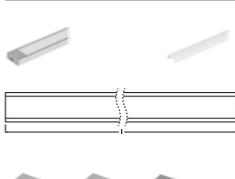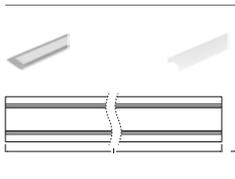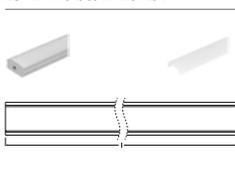
SEF, PF01, EC and MB each 2 pcs

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**278318**	Medium U-Shape Wing Profile	1000 x 21.5 x 12.0
	LS AY-PC/P02/D/1	4058075**305762**	Plain Cover for Profiles PF01, PM01, diffuse	1000 x 13.2 x 4.4
	LS AY-PM01/EC/H	4058075**277786**	Endcap with Hole for Profile PM01	20.2 x 21.7 x 12.0
	LS AY-PM01/EC	4058075**277755**	Endcap for Profile PM01	20.2 x 21.7 x 12.0
	LS AY-PM01/MB	4058075**276888**	Mounting Bracket for Profile PM01	20.0 x 18.8 x 7.2
LS AY-PM04/UW/23X15,5/10/1				
	LS AY-PM04/UW/23X15,5/10/1	4058075**278400**	Medium U-Shape Wing Profile (15,5 mm high)	1000 x 23.0 x 15.5
	LS AY-PC/R02/D/1	4058075**305793**	Round Cover for Profile PM04, diffuse	1000 x 15.6 x 4.4
	LS AY-PM04/EC/H	4058075**275836**	Endcap with Hole for Profile PM04	10.0 x 23.0 x 14.4
	LS AY-PM04/EC	4058075**277939**	Endcap for Profile PM04	10.0 x 23.0 x 14.4
	LS AY-PM04/MB	4058075**276970**	Mounting Bracket for Profile PM04	15.0 x 18.5 x 10.6
LS AY-PM05/U/17,5X14,5/10/1				
	LS AY-PM05/U/17,5X14,5/10/1	4058075**279278**	Medium U-Shape Profile	1000 x 17.5 x 14.5
	LS AY-PC/R01/D/1	4058075**279360**	Round Cover for Profiles PM05, PM06, PF03, PF04, diffuse	1000 x 15.2 x 4.7
	LS AY-PM05/EC/H	4058075**276529**	Endcap with Hole for Profile PM05	6.7 x 17.3 x 20.0
	LS AY-PM05/EC	4058075**275867**	Endcap for Profile PM05	6.7 x 17.3 x 20.0
	LS AY-PM05/MB	4058075**277007**	Mounting Bracket for Profile PM05	14.6 x 21.4 x 7.2
LS AY-PM02/R/18X15,5/10/1				
	LS AY-PM02/R/18X15,5/10/1	4058075**278349**	Medium Round Shape Profile	1000 x 18.0 x 15.5
	LS AY-PC/P01/D/1	4058075**279339**	Plain Cover for Profiles PF02, PM02, PM03, wwdiffuse	1000 x 12.7 x 4.4
	LS AY-PM02/EC/H	4058075**277847**	Endcap with Hole for Profile PM02	11.5 x 18.1 x 15.6
	LS AY-PM02/EC	4058075**277816**	Endcap for Profile PM02	11.5 x 18.1 x 15.6
	LS AY-PM02/MB	4058075**276918**	Mounting Bracket for Profile PM02	20.0 x 18.8 x 7.2
LS AY-PM03/E/19X19/10/1				
	LS AY-PM03/E/19X19/10/1	4058075**278370**	Medium Edge Shape Profile	1000 x 19.0 x 19.0
	LS AY-PC/P01/D/1	4058075**279339**	Plain Cover for Profiles PF02, PM02, PM03, diffuse	1000 x 12.7 x 4.4
	LS AY-PM03/EC/H	4058075**277908**	Endcap with Hole for Profile PM03	11.5 x 26.6 x 17.4
	LS AY-PM03/EC	4058075**277878**	Endcap for Profile PM03	11.5 x 26.6 x 17.4
	LS AY-PM03/MB	4058075**276949**	Mounting Bracket for Profile PM03	12.0 x 20.0 x 8.0
LS AY-PM06/E/18X18/12/1				
	LS AY-PM06/E/18X18/12/1	4058075**279308**	Medium Edge Shape Profile (12 mm wide)	1000 x 18.0 x 18.0
	LS AY-PC/R01/D/1	4058075**279360**	Round Cover for Profiles PM05, PM06, PF03, PF04, diffuse	1000 x 15.2 x 4.7
	LS AY-PM06/EC/H	4058075**276581**	Endcap with Hole for Profile PM06	6.4 x 18.1 x 18.1
	LS AY-PM06/EC	4058075**276550**	Endcap for Profile PM06	6.4 x 18.1 x 18.1
	LS AY-PM06/MB	4058075**277038**	Mounting Bracket for Profile PM06	14.3 x 19.8 x 19.8
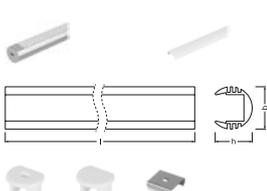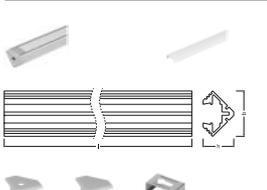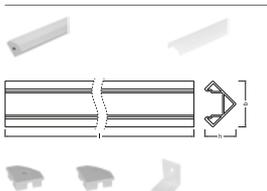
SEF, PF01, EC and MB each 2 pcs

RELIABLE AND VERSATILE
LEDVANCE LED DRIVERS FOR CONSTANT VOLTAGE

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

The SELV-insulated constant voltage LED drivers from LEDVANCE are perfectly matched to LEDVANCE LED Strips. A portfolio of dimmable and non-dimmable versions for profes-sional 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 (DR)	Dimmable (DIM) ON/OFF ( )		Nominal wattage (W)			Output voltage (V)		Packaging and brand
DR	DIM	PFM	– 150	/ 220-240	/ 24	/ P		10x1 LEDV

Segmentation SUPERIOR (SUP) | PERFORMANCE (PFM) VALUE (VAL)

Nominal input voltage range (V)

Protection (IP)
P = IP66
( ) = IP20
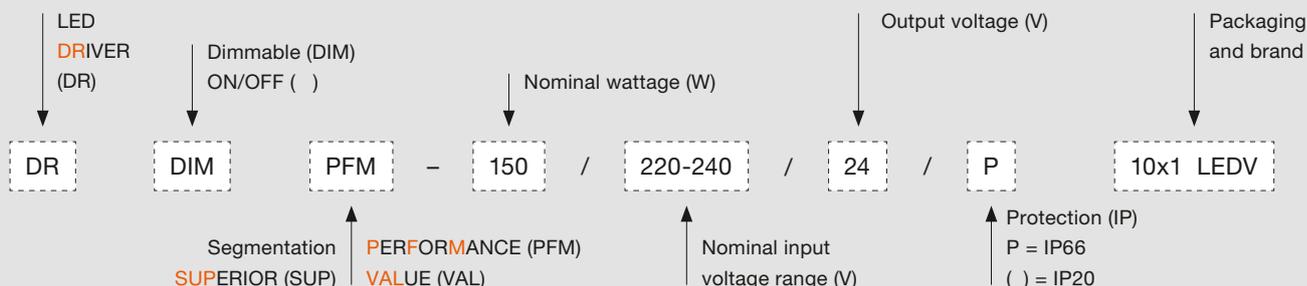
LED DRIVER 1-10 V DIM OUTDOOR PERFORMANCE
CONSTANT VOLTAGE – DIMMABLE
Constant voltage outdoor LED driver with 1-10 V dimming interface
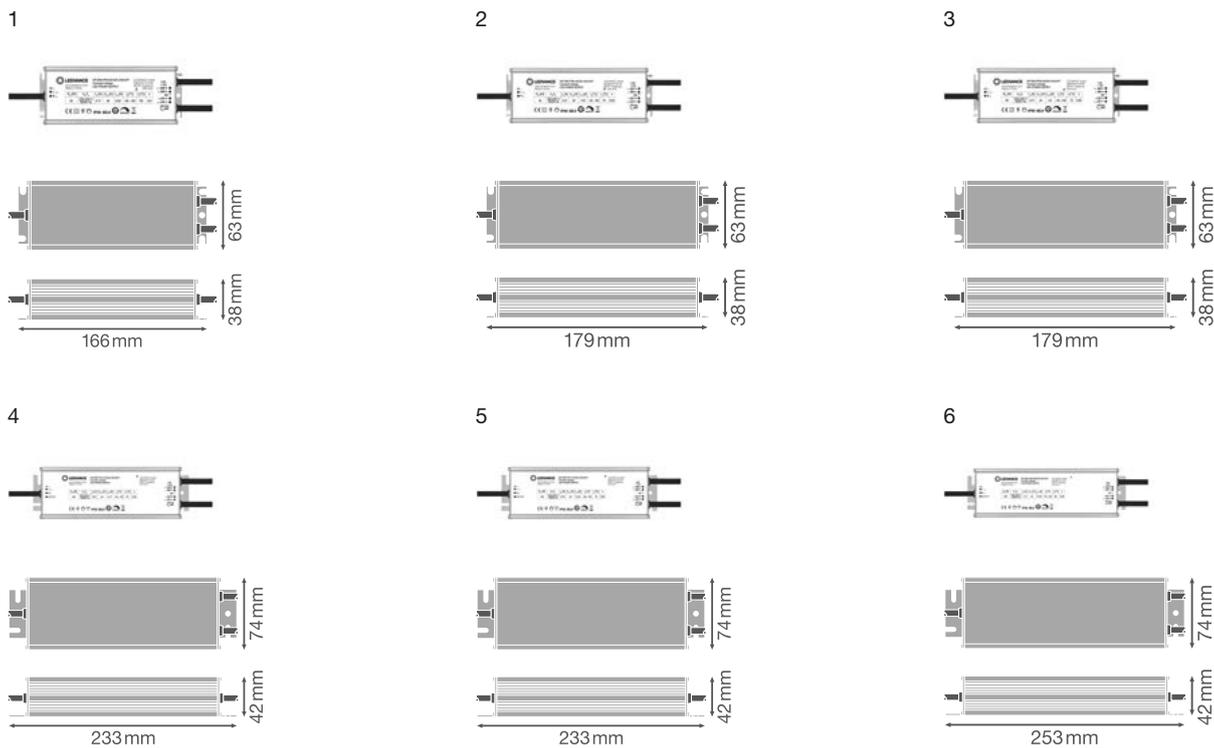
PROTECTED

PERFOR-MANCE CLASS

1

63mm
38mm
166mm

2

63mm
38mm
179mm

3

63mm
38mm
179mm

4

74mm
42mm
233mm

5

74mm
42mm
233mm

6

74mm
42mm
253mm

LEDVANCE 5 year guarantee [1] — CV 24V — IP66 — DIM

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_c temperature)
— Supply voltage: 220…240 V
— Operating frequency: 50…60 Hz

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

TÜV SÜD

Product name	GTIN (EAN)	V_{OUT}	W	T_a	T_c	PRO-TECTION CLASS	L × W × H [mm]	No.
DR DIM-PFM-20/220-240/24/P	4058075**239951**	24	20	-40…+50	65	II	166.0 x 63.0 x 38.0	1
DR DIM-PFM-40/220-240/24/P	4058075**239999**	24	40	-40…+50	75	II	179.0 x 63.0 x 38.0	2
DR DIM-PFM-60/220-240/24/P	4058075**240018**	24	60	-40…+50	75	II	179.0 x 63.0 x 38.0	3
DR DIM-PFM-100/220-240/24/P	4058075**240070**	24	100	-40…+50	70	I	233.0 x 74.0 x 42.0	4
DR DIM-PFM-150/220-240/24/P	4058075**240117**	24	150	-40…+50	75	I	233.0 x 74.0 x 42.0	5
DR DIM-PFM-250/220-240/24/P	4058075**240155**	24	250	-40…+50	85	I	253.0 x 74.0 x 42.0	6

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

LED DRIVER OUTDOOR PERFORMANCE
CONSTANT VOLTAGE – NON DIMMABLE
Constant voltage outdoor LED driver
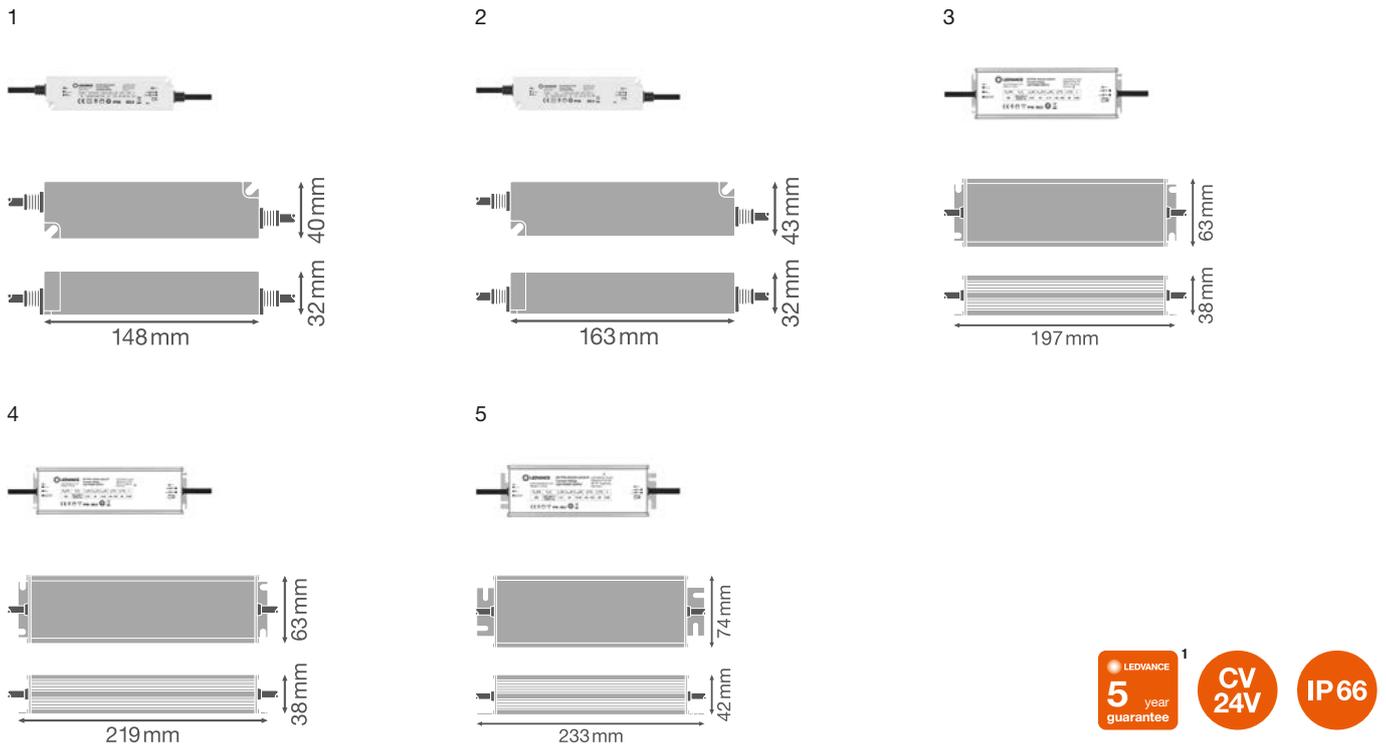
PROTECTED

PERFORMANCE CLASS

1

148 mm — 40 mm / 32 mm

2

163 mm — 43 mm / 32 mm

3

197 mm — 63 mm / 38 mm

4

219 mm — 63 mm / 38 mm

5

233 mm — 74 mm / 42 mm

LEDVANCE **5** year guarantee [1]   **CV 24V**   **IP 66**

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_c temperature)
— Supply voltage: 220…240 V
— Operating frequency: 50…60 Hz

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

TÜV SÜD

Product name	GTIN (EAN)	V_{OUT}	W	T_a	T_c	PRO-TECTION CLASS	L × W × H [mm]	No.
DR-PFM-30/220-240/24/P	4058075**239890**	24	30	-40…+50	80	II	148.0 x 40.0 x 32.0	1
DR-PFM-60/220-240/24/P	4058075**239913**	24	60	-40…+50	90	II	163.0 x 43.0 x 32.0	2
DR-PFM-100/220-240/24/P	4058075**239937**	24	100	-40…+50	80	I	197.0 x 63.0 x 38.0	3
DR-PFM-150/220-240/24/P	4058075**239975**	24	150	-40…+50	90	I	219.0 x 63.0 x 38.0	4
DR-PFM-250/220-240/24/P	4058075**240032**	24	250	-40…+50	85	I	233.0 x 74.0 x 42.0	5

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

LED STRIPS

STRIP ACCESSORIES

PROFILES

DRIVERS

COMPATIBILITY

LED DRIVER VALUE
CONSTANT VOLTAGE – NON DIMMABLE
Constant voltage LED driver

UN-PROTECTED

VALUE CLASS

1

2

3

45 mm
30 mm
142 mm

45 mm
30 mm
170 mm

45 mm
32 mm
255 mm

4

45 mm
32 mm
255 mm
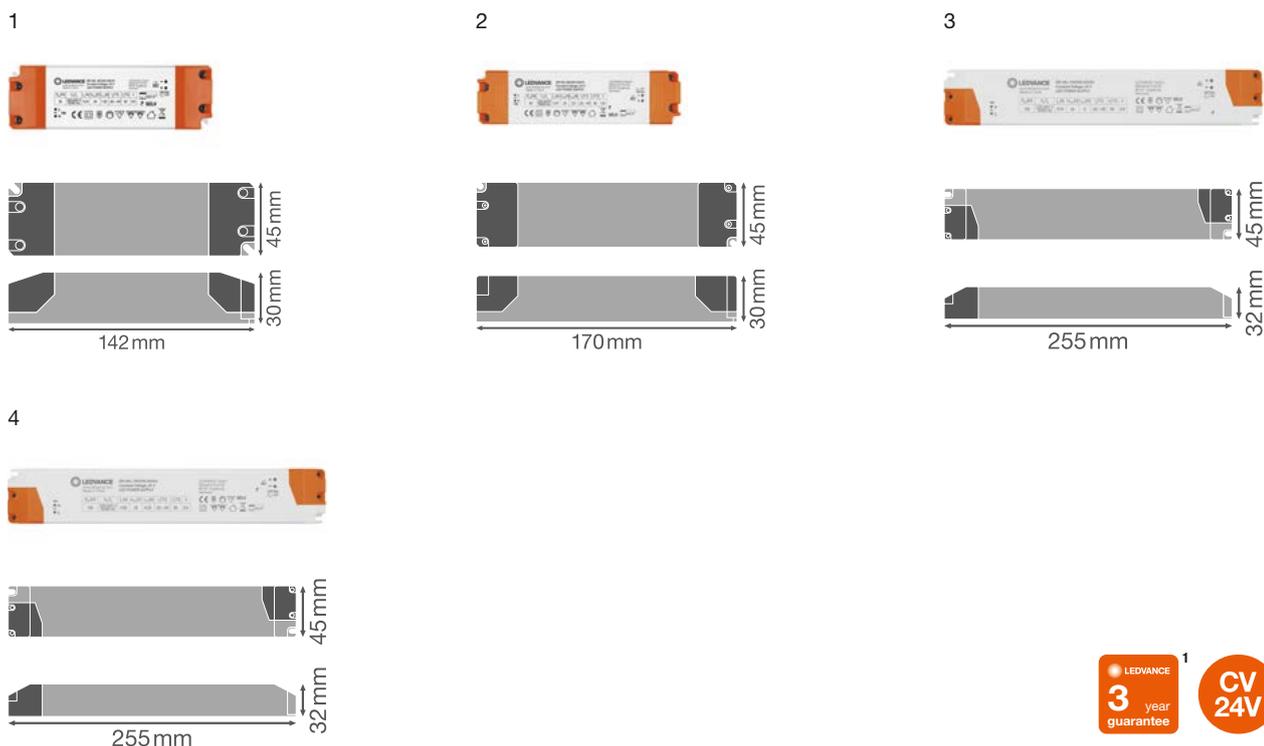
LEDVANCE 3 year guarantee [1]

CV 24V

IP 20

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_c temperature)
— Supply voltage: 220…240 V
— Operating frequency: 50…60 Hz

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

Product name	GTIN (EAN)	V_{OUT}	W	T_a	T_c	PRO-TECTION CLASS	L × W × H [mm]	No.
DR-VAL-30/220-240/24	4058075**240056**	24	30	-20…+45	85	II	142.0 x 45.0 x 30.0	1
DR-VAL-60/220-240/24	4058075**240094**	24	60	-20…+45	85	II	170.0 x 45.0 x 30.0	2
DR-VAL-120/220-240/24	4058075**240131**	24	120	-20…+40	90	II	255.0 x 45.0 x 32.0	3
DR-VAL-150/220-240/24	4058075**240179**	24	150	-20…+40	90	II	255.0 x 45.0 x 32.0	4

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

COMPATIBILITY OVERVIEW
FULL COMPATIBILITY OF LED STRIPS, DRIVERS, CONNECTORS

LED STRIPS columns (left to right):

LS SUP-500/927/5 · LS SUP-500/930/5 · LS SUP-500/940/5 · LS SUP-500/965/5 · LS SUP-500/927/5/IP67 · LS SUP-500/930/5/IP67 · LS SUP-500/940/5/IP67 · LS SUP-500/960/5/IP67 · LS SUP-800/927/5 · LS SUP-800/930/5 · LS SUP-800/940/5 · LS SUP-800/965/5 · LS SUP-800/927/5/IP67 · LS SUP-800/930/5/IP67 · LS SUP-800/940/5/IP67 · LS SUP-800/960/5/IP67 · LS SUP-1200/927/5 · LS SUP-1200/930/5 · LS SUP-1200/940/5 · LS SUP-1200/965/5 · LS SUP-1200/927/5/IP67 · LS SUP-1200/930/5/IP67 · LS SUP-1200/940/5/IP67 · LS SUP-1200/960/5/IP67 · LS SUP-2000/927/3.5 · LS SUP-2000/930/3.5 · LS SUP-2000/940/3.5 · LS SUP-2000/965/3.5 · LS SUP-2000/927/3.5/IP67 · LS SUP-2000/930/3.5/IP67 · LS SUP-2000/940/3.5/IP67 · LS SUP-2000/960/3.5/IP67 · LS PFM-300/827/5 · LS PFM-300/830/5 · LS PFM-300/840/5 · LS PFM-300/865/5 · LS PFM-300/827/5/IP66 · LS PFM-300/830/5/IP66 · LS PFM-300/840/5/IP66 · LS PFM-300/865/5/IP66 · LS PFM-600/827/5 · LS PFM-600/830/5 · LS PFM-600/840/5 · LS PFM-600/865/5 · LS PFM-600/827/5/IP66 · LS PFM-600/830/5/IP66

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

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

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
- LS AY-PF02/U/16X5/10/1
- LS AY-PF03/UW/25X7/12/1
- 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-PM04/UW/23X15,5/10/1
- LS AY-PM05/U/17,5X14,5/10/1
- LS AY-PM06/E/18X18/12/1

■ LED Strips SUPERIOR CLASS   ■ LED Strips PERFORMANCE CLASS   ■ LED Strips VALUE CLASS

AND PROFILES

Column headers (LS PFM):
LS PFM-600/840/5/IP66, LS PFM-600/865/5/IP66, LS PFM-1000/827/5, LS PFM-1000/830/5, LS PFM-1000/840/5, LS PFM-1000/865/5, LS PFM-1000/827/5/IP66, LS PFM-1000/830/5/IP66, LS PFM-1000/840/5/IP66, LS PFM-1000/865/5/IP66, LS PFM-1500/827/5, LS PFM-1500/830/5, LS PFM-1500/840/5, LS PFM-1500/865/5, LS PFM-1500/827/5/IP66, LS PFM-1500/830/5/IP66, LS PFM-1500/840/5/IP66, LS PFM-1500/865/5/IP66, LS PFM-2000/827/5, LS PFM-2000/830/5, LS PFM-2000/840/5, LS PFM-2000/865/5, LS PFM-2000/827/5/IP66, LS PFM-2000/830/5/IP66, LS PFM-2000/840/5/IP66, LS PFM-2000/865/5/IP66

Column headers (LS VAL):
LS VAL-300/827/5, LS VAL-300/830/5, LS VAL-300/840/5, LS VAL-300/865/5, LS VAL-300/827/5/IP65, LS VAL-300/830/5/IP65, LS VAL-300/840/5/IP65, LS VAL-300/865/5/IP65, LS VAL-600/827/5, LS VAL-600/830/5, LS VAL-600/840/5, LS VAL-600/865/5, LS VAL-600/827/5/IP65, LS VAL-600/830/5/IP65, LS VAL-600/840/5/IP65, LS VAL-600/865/5/IP65, LS VAL-1000/827/5, LS VAL-1000/830/5, LS VAL-1000/840/5, LS VAL-1000/865/5, LS VAL-1000/827/5/IP65, LS VAL-1000/830/5/IP65, LS VAL-1000/840/5/IP65, LS VAL-1000/865/5/IP65, LS VAL-1400/827/5, LS VAL-1400/830/5, LS VAL-1400/840/5, LS VAL-1400/865/5, LS VAL-1400/827/5/IP65, LS VAL-1400/830/5/IP65, LS VAL-1400/840/5/IP65, LS VAL-1400/865/5/IP65

[1] Without connector | [2] Without connector, with end caps

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 installation quick and easy even in tight spaces, reducing your installation time and costs. The life of up to 50,000 hours is another strong argument.

NAMING OF THE CC DRIVERS

The names of the CC drivers reveal their properties:

LED DRIVER (DR)	DIP-Switch (DS) Phase Cut (PC) ON/OFF		Nominal wattage (W)			Nominal output current (mA)		Packaging and brand
DR	DS	PFM	–	25	/	220-240	/	700	10x1 LEDV

Segmentation
SUPERIOR (SUP)

PERFORMANCE (PFM)
VALUE (VAL)

Nominal input voltage range (V)
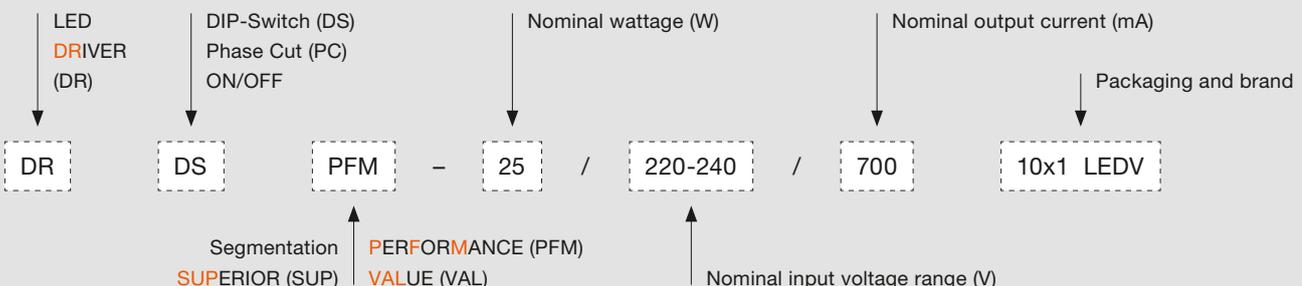
LED DRIVER PHASE-CUT PERFORMANCE
CONSTANT CURRENT – DIMMABLE
Constant current LED driver with phase-cut dimming interface

UN-PROTECTED

PERFORMANCE CLASS

1

43 mm
30 mm
97 mm

2

43 mm
30 mm
130 mm

3

43 mm
30 mm
130 mm

4

43 mm
30 mm
150 mm

LEDVANCE 5 year guarantee [1]

CC 350 / 700 mA

IP 20

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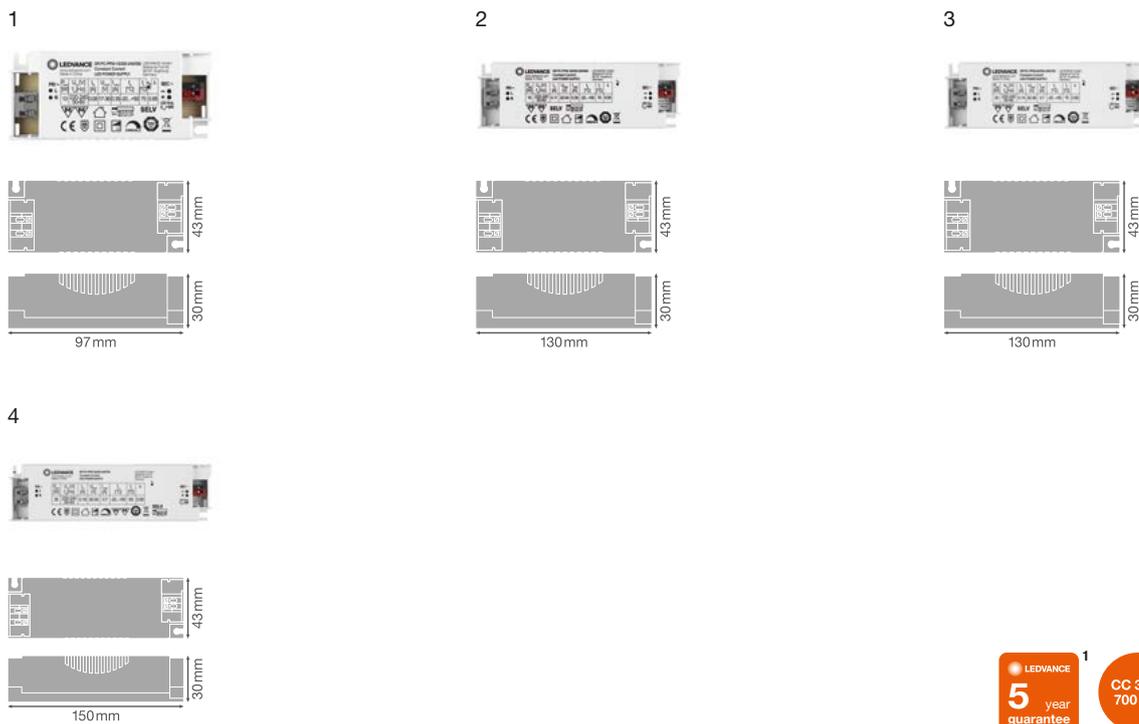
PRODUCT BENEFITS
— Enables installation with commonly used leading-edge and trailing-edge dimmers
— 5 years guarantee
— Slim housing for narrow installations
— High efficiency and reliability

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_c temperature)
— Supply voltage: 220…240 V
— Operating frequency: 50…60 Hz
— Low ripple current < 5%

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

TÜV SÜD

Product name	GTIN (EAN)	W	I[mA]	V OUT	Ta	Tc	PRO-TECTION CLASS	L × W × H [mm]	No.
DR PC-PFM-13/220-240/350	4058075**239814**	13	350	17…36	-20…+50	75	II	97.0 x 43.0 x 30.0	1
DR PC-PFM-18/220-240/350	4058075**239838**	18	350	32…54	-20…+50	70	II	130.0 x 43.0 x 30.0	2
DR PC-PFM-25/220-240/700	4058075**239852**	25	700	20…36	-20…+50	75	II	130.0 x 43.0 x 30.0	3
DR PC-PFM-35/220-240/700	4058075**239876**	35	700	30…50	-20…+50	85	II	150.0 x 43.0 x 30.0	4

[1] 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**313170**
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

5 year guarantee [1]

CC 250 – 1050 mA

IP 20
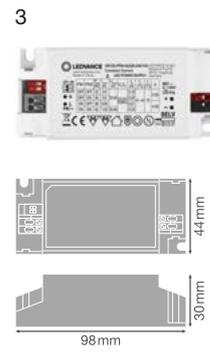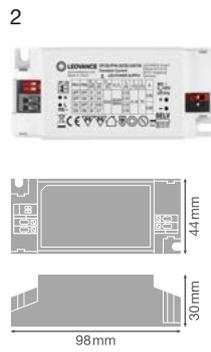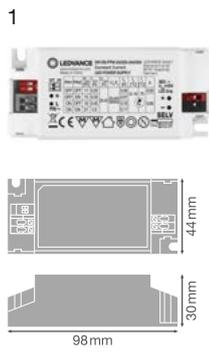
PRODUCT BENEFITS
— High flexibility due to adjustable output currents via dip switch
— Low flickering enables high light quality as well as good visual comfort
— 5 years guarantee
— Slim housing for narrow installations
— High efficiency and reliability

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

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

Product name	GTIN (EAN)	W	I[mA]	V[OUT]	Ta	Tc	PRO-TECTION CLASS	L × W × H [mm]	No.
DR DS-PFM-20/220-240/500	4058075239753	20	250/350/450/500	25…42	-20…+50	75	II	98.0 x 44.0 x 30.0	1
DR DS-PFM-30/220-240/700	4058075239777	30	500/600/650/700	25…42	-20…+50	75	II	98.0 x 44.0 x 30.0	2
DR DS-PFM-40/220-240/1A0	4058075239791	40	800/900/950/1050	25…40	-20…+45	75	II	98.0 x 44.0 x 30.0	3

[1] 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)	4058075313200
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

105 mm · 42 mm · 24 mm

2

115 mm · 45 mm · 28 mm

3

140 mm · 45 mm · 28 mm

4

116 mm · 41 mm · 25 mm

5

212 mm · 46 mm · 30 mm

LEDVANCE
3 year guarantee [1]

CC 350 – 1400 mA

IP 20

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_c temperature)
— Supply voltage: 220…240 V
— Operating frequency: 50…60 Hz
— Low ripple current < 5%

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

Product name	GTIN (EAN)	W	I [mA]	V OUT	Ta	Tc	PRO-TECTION CLASS	L × W × H [mm]	No.
DR-VAL-15/220-240/350	4058075240193	15	350	30…46	-10…+50	80	II	105.0 x 42.0 x 24.0	1
DR-VAL-20/220-240/500	4058075240216	20	500	28.5…48	-10…+50	85	II	115.0 x 45.0 x 28.0	2
DR-VAL-30/220-240/700	4058075240230	30	700	26…43	-10…+50	85	II	140.0 x 45.0 x 28.0	3
DR-VAL-45/220-240/1A0	4058075240254	45	1050	30…40	-10…+45	90	II	116.0 x 41.0 x 25.0	4
DR-VAL-60/220-240/1A4	4058075240278	60	1400	26…43	-10…+45	85	II	212.0 x 46.0 x 30.0	5

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

ALWAYS UP TO DATE
OUR ONLINE TOOLS FOR YOU

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

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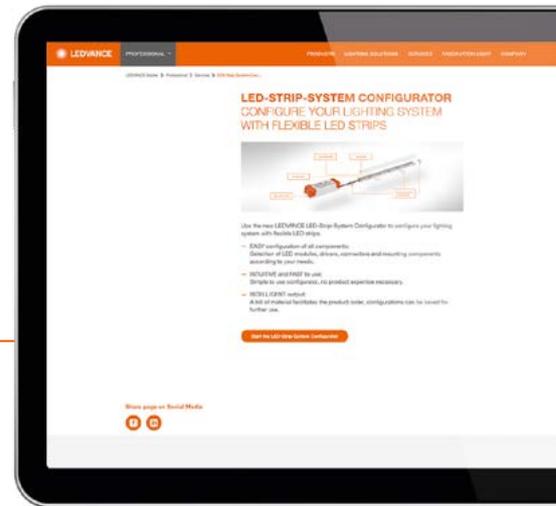
PERFECTLY INFORMED
You can find all the information, applications and segmentations relating to our new LED Strip System at ledvance.com/led-strip

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.

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

THE NEW LEDVANCE LED STRIP SYSTEM
AS FLEXIBLE AS YOUR DEMANDS

Quality and functionality are what counts – day, day out. Our 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.

THREE DIFFERENT LIGHT COLORS

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

BEST REFERENCES
You can find a selection of top lighting projects at ledvance.com/projects
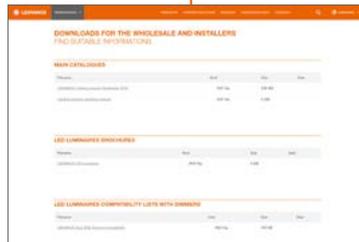
DOWNLOAD CENTER
Catalogs, price lists, brochures and much more are available for you in our Download Center: ledvance.com/download

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

IP	Type of protection			Beam angle in °
CRI	Color rendering index			Energy efficiency class
SDCM ≤3	MacAdam color consistency		**CV 24V**	Constant voltage
DIM	Dimmable		**CC**	Constant current
lm METER	Luminous flux per meter		**I[mA]**	Rated current in mA
lm	Luminous flux in lm		**V OUT**	Output voltage in V
K	Color temperature in K		**Ta**	Ambient temperature range in °C
W	Power in W		**Tc**	Maximum operating temperature at the T_c point in °C
W METER	Nominal wattage per meter in W		**PRO-TECTION CLASS**	Protection class
lm/W	Luminous efficacy		**No.**	Fig. no.
V DC	Input voltage			ESD protection required
METER	Number of LEDs per meter			Must be installed and maintained only by qualified electricians
PITCH [mm]	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

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

Partners:

V voltimum

912P008XX 07/19 Pd LEDVANCE EU-W MK TRA   Subject to change without notice. Errors and omission excepted.

LEDVANCE.COM

MORE COLORS, MORE CHOICE – AVAILABLE NOW

LED STRIPS VALUE CLASS RGB AND ACCESSORIES

VALUE CLASS   DIM   RGB

Product name	GTIN (EAN)	Product type
LS VAL-500/RGB/5	4058075**404441**	RGB LED Strips with 500 lm/m for general applications
LS VAL-500/RGB/5/IP65	4058075**404472**	RGB LED Strips with 500 lm/m for general applications (protected, IP65)
Accessories		
LS AY VAL-CP/P4/500	4058075**407800**	Power Connector 4-Pin with 500 mm cable
LS AY VAL-CSD/P4	4058075**407831**	Strip Connector 4-Pin
LS AY VAL-CSW/P4/50	4058075**407862**	Strip Connector 4-Pin with 50 mm cable
LS AY VAL-CP/P4/500/P	4058075**407893**	Power Connector 4-Pin with 500 mm cable, protected
LS AY VAL-CSD/P4/P	4058075**407923**	Strip Connector 4-Pin, protected
LS AY VAL-CSW/P4/50/P	4058075**407954**	Strip Connector 4-Pin with 50 mm cable, protected
LS AY VAL-SE/P + SILICONE SEAL	4058075**407985**	4 Endcaps for 12 mm protected strip + 1 Silicone Seal
LS AY VAL-12/SMB	4058075**411708**	Mounting bracket + 2 screws for 12 mm strip

LED STRIP SYSTEM PROFILES AND COVERS

Product name	GTIN (EAN)	Product type
Profiles		
LS AY-PW01/U/26X8/14/2	4058075**401440**	Wide U-Shape Profile, Aluminium, 2 m long
LS AY-PW02/UW/39X26/14/2	4058075**401471**	Wide U-Shape Wing Profile, Aluminium, 2 m long
LS AY-PW03/U/26X26/14/2	4058075**401501**	Wide U-Shape Profile (26 mm high), Aluminium, 2 m long
LS AY-PF01/UW/22X6/10/2	4058075**401532**	Flat U-Shape Wing Profile, Aluminium, 2 m long
LS AY-PF02/U/16X5/10/2	4058075**401563**	Flat U-Shape Profile, Aluminium, 2 m long
LS AY-PF03/UW/25X7/12/2	4058075**401594**	Flat U-Shape Wing Profile (12 mm wide), Aluminium, 2 m long
LS AY-PF04/U/17X7/12/2	4058075**401624**	Flat U-Shape Profile (12 mm wide), Aluminium, 2 m long
LS AY-PM01/UW/21,5X12/10/2	4058075**401655**	Medium U-Shape Wing Profile, Aluminium, 2 m long
LS AY-PM02/R/18X15,5/10/2	4058075**401686**	Medium Round Shape Profile, Aluminium, 2 m long
LS AY-PM03/E/19X19/10/2	4058075**401716**	Medium Edge Shape Profile, Aluminium, 2 m long
LS AY-PM04/UW/23X15,5/10/2	4058075**401747**	Medium U-Shape Wing Profile (15.5 mm high), Aluminium, 2 m long
LS AY-PM05/U/17,5X14,5/10/2	4058075**401778**	Medium U-Shape Profile, Aluminium, 2 m long
LS AY-PM06/E/18X18/12/2	4058075**401808**	Medium Edge Shape Profile (12 mm wide), Aluminium, 2 m long
Covers		
LS AY-PC/W01/D/2	4058075**401952**	Wide Cover for Profile PW01 (17.7 mm high), diffuse, 2 m long
LS AY-PC/W01/C/1	4058075**402317**	Wide Cover for Profile PW01 (17.7 mm high), clear
LS AY-PC/W01/C/2	4058075**402133**	Wide Cover for Profile PW01 (17.7 mm high), clear, 2 m long
LS AY-PC/W02/D/2	4058075**401983**	Wide Cover for Profiles PW02, PW03, diffuse, 2 m long
LS AY-PC/W02/C/1	4058075**402348**	Wide Cover for Profiles PW02, PW03, clear
LS AY-PC/W02/C/2	4058075**402164**	Wide Cover for Profiles PW02, PW03, clear, 2 m long
LS AY-PC/P01/D/2	4058075**401839**	Plain Cover for Profiles PF02, PM02, PM03, diffuse, 2 m long
LS AY-PC/P01/C/1	4058075**402195**	Plain Cover for Profiles PF02, PM02, PM03, clear
LS AY-PC/P01/C/2	4058075**402010**	Plain Cover for Profiles PF02, PM02, PM03, clear, 2 m long
LS AY-PC/P02/D/2	4058075**401860**	Plain Cover for Profiles PF01, PM01, diffuse, 2 m long
LS AY-PC/P02/C/1	4058075**402225**	Plain Cover for Profiles PF01, PM01, clear
LS AY-PC/P02/C/2	4058075**402041**	Plain Cover for Profiles PF01, PM01, clear, 2 m long
LS AY-PC/R01/D/2	4058075**401891**	Round Cover for Profiles PM05, PM06, PF03, PF04, diffuse, 2 m long
LS AY-PC/R01/C/1	4058075**402256**	Round Cover for Profiles PM05, PM06, PF03, PF04, clear
LS AY-PC/R01/C/2	4058075**402072**	Round Cover for Profiles PM05, PM06, PF03, PF04, clear, 2 m long
LS AY-PC/R02/D/2	4058075**401921**	Round Cover for Profile PM04, diffuse, 2 m long
LS AY-PC/R02/C/1	4058075**402287**	Round Cover for Profile PM04, clear
LS AY-PC/R02/C/2	4058075**402102**	Round Cover for Profile PM04, clear, 2 m long

HIGHLIGHT SPECIFICATIONS:

— Lifetime $t_{[h]}$: up to 40,000 hours (L70/B50 at T_c max. 75 °C)
— Ambient temperature range T_a: –20…+45 °C
— Both side cable length: 500 mm
— Length smallest unit: 100 mm
— LED pitch: 16.7 mm
— 3M-double adhesive tape
— UV restistance (acc. IEC 60068-2-5) at IP65

LEDVANCE

GREAT NEWS – OUR PRODUCT HIGHLIGHTS FROM FALL 2020

LED STRIPS

LED STRIPS SUPERIOR CLASS TUNABLE WHITE (TW)

SUPERIOR CLASS | LEDVANCE 5 year guarantee [1] | CRI ≥90 | SDCM ≤4 | DIM | ENEC | TÜV SÜD [2]

LED STRIPS FOR PROFESSIONAL APPLICATIONS WITH VERY GOOD COLOR RENDERING AND LIFETIME:

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

As well as matching power connectors, connectors, endcaps and mounting brackets
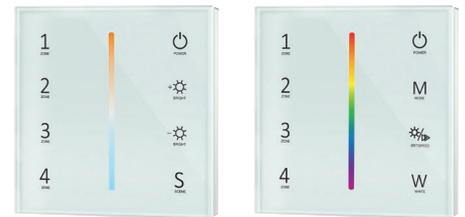
LED STRIPS PERFORMANCE CLASS RGBW

PERFOR-MANCE CLASS | LEDVANCE 3 year guarantee [1] | CRI ≥80 | SDCM ≤4 | DIM | TÜV SÜD [2]

LED STRIPS FOR HIGH REQUIREMENTS:

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

STRIP ACCESSORIES

CONTROLLER

REMOTE CONTROL
FOR TW/RGBW AND RGB LED STRIPS

TOUCH PANEL
FOR TW/RGBW AND RGB LED STRIPS

DRIVERS

LED DRIVER DALI

SUPERIOR CLASS | LEDVANCE 5 year guarantee [1] | IP 20 | CV 24V | DIM

SCALE DESIGN | ENEC | TÜV SÜD [2]

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

LED DRIVER ON/OFF

SUPERIOR CLASS | LEDVANCE 5 year guarantee [1] | IP 20 | CV 24V

ENEC | TÜV SÜD [2]

LED DRIVER PHASE-CUT

PERFOR-MANCE CLASS | LEDVANCE 5 year guarantee [1] | IP 20 | CV 24V | DIM

TÜV SÜD [2]

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