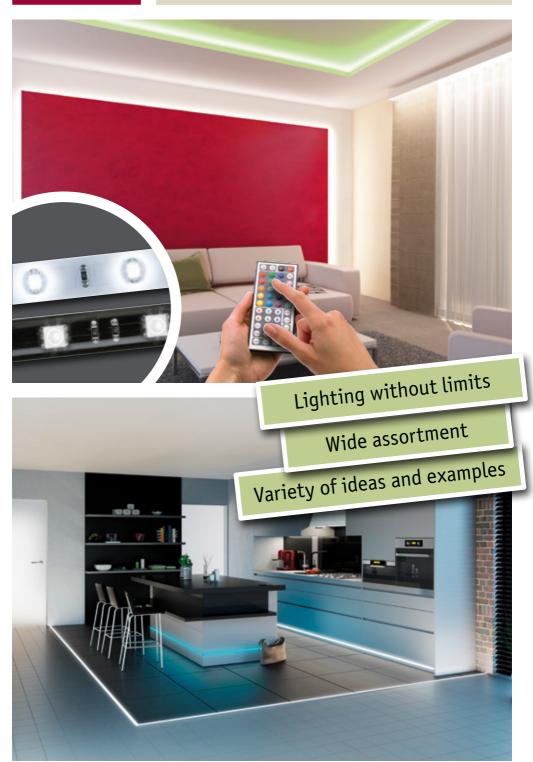


# LED strips and matching profiles



### **YourLED Stripes: Lighting without limits**

Enchant entire rooms with LED light (lengths of up to max. 25 metres)



LED interior lighting for the kitchen – Coated YourLED Stripes can do it all ( $\square = 9-10$ ).

### Background lighting for your television



The desired effect at the press of a button – YourLED RGB Stripes ( $\square = 11$ ).

### Cosy bedroom lighting



Glare-free, "uplifting light" will make your furniture seem to levitate – YourLED ECO Stripes ( $\square = 9$ ).

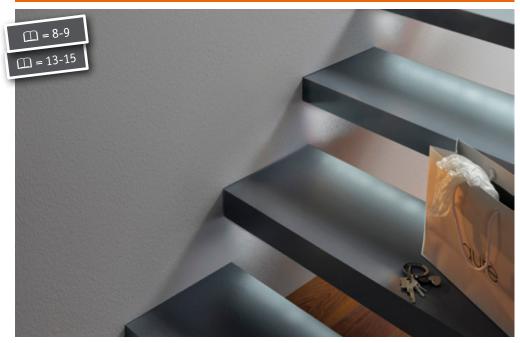
### YourLED and YourLED ECO

Complete sets and expansions

YourLED - Coated: Can be cut to length and have a high light yield



YourLED ECO - Uncoated: Can be cut to length and reconnected

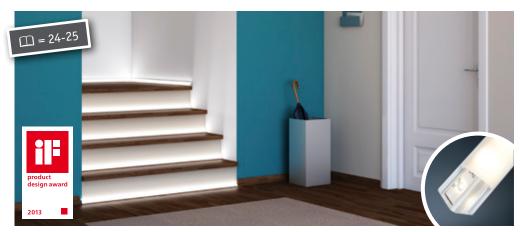


### **Profiles**

Specially designed for YourLED Stripes



**Duo Profil:** Use indirect lighting to create a special atmosphere in your living spaces with the Duo Profil made of high-quality aluminium (♯ 702.67).



**Delta Profil:** Highlight your hallways with illuminated baseboards. Design experts honour the Delta Profil (寒 702.61) for the iF product design award.



Floor Profile: Recessed profile for illumination with LED strips creates light accents on the floor

### Effect light and decorative light

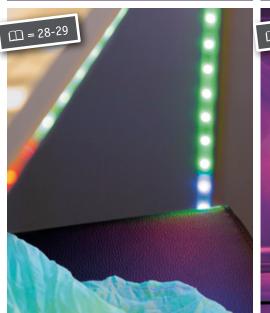
Complete sets and expansions

### **Functional or comfortable**

These luminous colours give you limitless possibilities

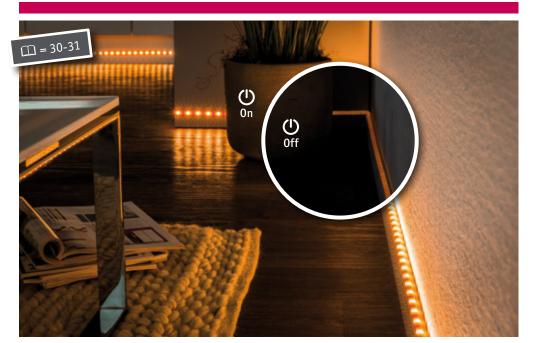
**Digital LED Stripes:** Colours in motion

Blacklight: Florescent black light



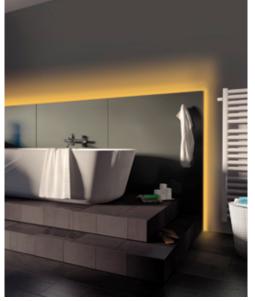


YourLED Neon and YourLED Glitter: Fascinating light effects: Afterglow and glitter effect













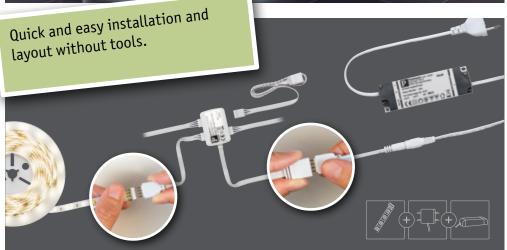






### **YourLED and YourLED ECO Stripes**





- No need for tools: The strips feature adhesive backing for quick and easy, tool-free installation.
- Flexibility in every direction and every space: A wide selection of accessories allows you to change direction and height.
- ► Get started in no time with ready-to-use sets and extend by up to 7.6 m (depending on the luminous colour).
- Mix and match to create a unique system for larger projects and connect to a power supply (transformer) up to a max. of 25 m.

### To fit your needs:

The strips come in two versions. YourLED Stripes are silicone-coated. YourLED ECO Stripes are uncoated.

#### **YourLED**

Cut to length and high light yield



### YourLED ECO

Can be cut to length and reconnected

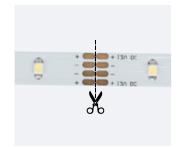


- Can be cut to length every 7.5 cm
- Reconnectable only if not shortened
- ► High light yield (39 LEDs/m)
- Coating provides dust and splash protection

- ► Can be cut to length every 10 cm
- ► Connect after shortening
- ► Low energy consumption (30 LEDs/m)
- ► Particularly suitable for profiles

### YourLED ECO - cut to length and reconnect

Eco Stripes are especially easy to shorten to the desired length. Shortened sections can be reconnected using the accessories on  $\square = 15$ . That makes them ideal for branched projects or for installing in profiles.

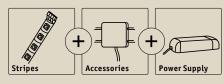






### Combine your own personal lighting system.

It only takes one strip and one power supply to make your light system shine. Expand your lighting



system however you like with the wide selection of accessories. All components are compatible.

### **YourLED** – light for kitchens and baths

Splash-protected system, thanks to the coating and protected connections (IP44)



### YourLED: Coated strips



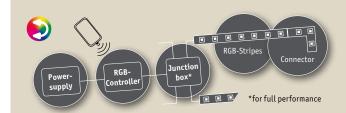
- Also suitable for rooms exposed to moisture: Thanks to coating and waterproof connections.
- Strips are safe for use in splash areas.
- ► Shrink tubing (點 702.47 Water Protection □=20) provides splash protection for all connections on coated YourLED Stripes (not ECO Stripes).
- ► Higher light yield than YourLED ECO.
- ► Power Supply  $\square = 16$

# YourLED and YourLED ECO – colour change system (RGB)

Dramatically present curtains, ceiling niches or wall elements in your living spaces!



### This is what you'll need for your colour change system:



Conjure up coloured light in motion with the RGB control! Use the remote control to easily choose between:



Selecting colours directly



Mixing and saving your own colour



Dimming



► "Fade" mode – subtle colour transitions



 Strobe light – with this party effect, all movements seem to be in slow motion

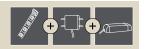


The RGB basic set contains all components!  $\square = 12-13$ 

### YourLED basic set



### YourLED ECO basic set



The first step into the world of strips

- ► High-quality coated YourLED Stripes
- ► The corresponding transformer and important accessories such as the connecting cable or RGB controller for colour change systems are included in the ready-to-use set.
- ► Available as 1.5 m or 3 m; both sizes in daylight white, warm white or the RGB colour change system.
- All sets are expandable! Use the wide selection available in the YourLED world for your personal project ( $\square = 14-15$ ).





#### Basic Set Warm white 1,5m

incl. 4,8 W 300 lm, 3000 K 230/12 V, 12 VA **1,5 mm 10,5 mm 1,5 m 1,5 m**  703.17 expandable up to 4.8 m





#### Basic Set Warm white 3m

incl. 9,7 W 600 lm, 3000 K 230/12 V, 22 VA **3 mm ⊘10,5 mm ⇔3 m ጃ 703.20** expandable up to 7.6 m





#### Basic Set Daylight 1,5m

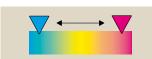
incl. 4,8W 420 lm, 6000 K 230/12 V, 12 VA **13 mm** Ø10,5 mm ⇔1,5 m **ጃ 703.18** expandable up to 4.8 m





#### Basic Set Daylight 3m

incl. 9,7 W 840 lm, 6000 K 230/12 V, 12 VA **10,5 mm** ⇔3 m ጆ 703.21 expandable up to 7.6 m





#### Basic Set RGB 1,5m

incl. 14,4 W 420 lm 230/12 V, 22 VA **1,5 mm 10,5 mm 1,5 m 1**  703.19 expandable up to 2.5 m



### Basic Set RGB 3m

incl. 28,8 W 840 lm 230/12 V, 48 VA \$3 mm < 10,5 mm < 3 m</pre> **ጃ** 703.22 expandable up to 5 m

#### The first step into the world of strips

- ► Flexible ECO Stripes perfectly suitable for profiles □ = 21–27
- ► The corresponding transformer and important accessories such as the connecting cable or RGB controller for colour change systems are included in the ready-to-use set.
- Available as 3 m; in neutral white, warm white and the RGB colour change system.
- ► All sets are expandable! Use the wide selection available in the YourLED world for your personal project ( $\square = 14-15$ ).





#### Basic Set Warm white 3m

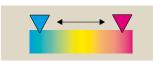
incl. 7,2 W 450 lm, 3000 K 230/12 V, 12 VA \$2,5 mm <710,5 mm <>3 m 爲 704.28 expandable up to 4.8 m





#### Basic Set Neutral white 3m

incl. 7,2 W 450 lm, 4000 K 230/12 V, 12 VA \$2,5 mm <710,5 mm <>3 m expandable up to 4.8 m





#### Basic Set RGB 3m

incl. 21,6 W 630 lm 230/12 V, 24 VA \$2,5 mm <710,5 mm <>3 m **≅** 704.30 expandable up to 5 m





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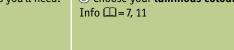
### **Create your own personal lighting system**

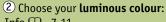
### YourLED Stripes and YourLED ECO Stripes



Expand your basic set ( $\square = 12-13$ ) with steps  $\bigcirc -\bigcirc$  or create your very own individual

1 The first step is to choose the number of strips you'll need: Choose coated strips with higher light yield or reconnectable ECO Stripes. (Info  $\square$  = 8-9)





► High light yield

YourLED

► Can be cut to length every 7.5 cm





₩ 195 lumen/metre



280 lumen/metre



### YourLED RGB

- ► High light yield
- ► Can be cut to length every 7.5 cm





273 lumen/metre



### YourLED Gold and Blue

Can be cut to length every 7.5 cm





☆ 160 lumen/metre







### YourLED ECO

► Can be cut to length every 10 cm and reconnected





₩ 150 lumen/metre





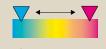
→ 150 lumen/metre



### YourLED RGB ECO

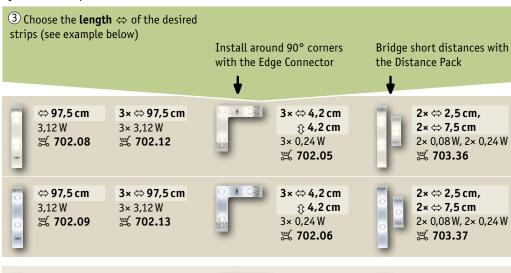
Can be cut to length every 10 cm and reconnected





—; 210 lumen/metre

system with steps 1-6.



3× ⇔ 4,2 cm

3× 0.72 W

爲 702.07

**ŷ 4,2 cm** 



3× ⇔ 97,5 cm

3× 9,36 W

₹ 702.14



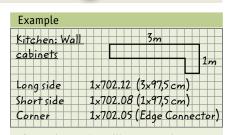
⇔ 97,5 cm

爲 702.10

9,36 W







2× \( \Rightarrow 2,5 cm, 2× ⇔ 7,5 cm

**ጃ 703.38** 

2× 0,24W, 2× 0,72 W

If you plan on installing 3 m and 1 m coated strips in the kitchen, you will need 1× \\$ 702.12, 1× \$ 702.08 and for the corner 1× ≤ 702.05 for the corner.

- 4 Select the corresponding transformer  $\square$  = 16
- (5) Wide selection of connector accessories  $\square = 17$
- 6 For the RGB colour change system, you will need the RGB controller  $\square = 19$

### Power supply **transformers**



4 Select the corresponding transformer: Sum of the wattage of the selected strips is a maximum of:	<b>15 W</b> Power Supply The to	<b>48 W</b> Power Supply  tal length of the selecte	<b>60 W</b> Power Supply
	/ r	.: '	
YourLED	4 m	<b>15 m</b> (9 m + 6 m)*	19 m (9 m + 9 m + 1 m)*
YourLED ECO & DECO	6 m	20 m (12 m + 8 m)*	25 m (12 m + 12 m + 1 m)*
YourLED <b>RGB</b>	1 m	5 m (4 m + 1 m)*	6 m (4 m + 2 m)*
YourLED ECO <b>RGB</b>	2 m	<b>6,5 m</b> (6 m + 0,5 m)*	8 m (6 m + 2 m)*

<sup>\*</sup> For optimum system performance, please use the Junction-Box  $\Xi$  702.03  $\square$  = 17.

#### How to choose the corresponding transformer (power supply)

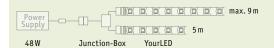
Refer to the table to find the ideal power supply for the selected length and type of strip.

#### Example:

A length of 14 m of coated YourLED Stripes can be achieved with the 48 W power supply (max. 15 m).

?	<b>15 W</b> Power Supply	<b>48 W</b> Power Supply	<b>60 W</b> Power Supply	
•	The total length of the selected strips may be a maximum of:			
	4 m (	15 m (9 m + 6 m)*	19 m (9 m + 9 m + 1 m)*	

Please note that the value in parentheses (9 m) listed first under the total length (15 m) specifies the maximum length that can be *directly connected to the transformer*. For a length of 14 m, a junction box is required for distributing the power:











### Power Supply 15 W

max. 15 W 230/12 V, 15 VA \$18 ⇔125 Ø40 mm ▼ 701.99

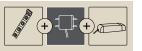
### Power Supply 48 W

max. 48 W 230/12 V, 48 VA \$40 ⇔135 ₹55 mm **₹ 702.00** 

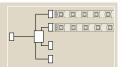
#### Power Supply 60 W IP65

max. 60 W C 230/12 V, 60 VA IP \$40 ⇔225 ₹60 mm

### Strip accessories







- For arranging the strips in different directions.
- ► For separating different luminous colours (e.g. RGB + warm white).





 For connecting YourLED or YourLED ECO Stripes in the desired direction.



**Junction-Box** \$12 ⇔30 Ø45 mm **₹ 702.03** 





For connecting two shortened YourLED ECO Stripes.



► For connecting **one shortened** YourLED ECO Stripe to a glazed YourLED Stripe.



£CO Clip-to-Clip Connector \$4,5 ⇔17 ₹718 mm ₹ 704.89





For connecting YourLED ECO Stripes that have been shortened using a 50 cm connecting cable.

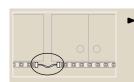


For connecting YourLED Stripes in 90° corners.





in each colour, 2x Edge-Connector Pack \$12 ⇔17 ⊘13 mm ₹ 703.34



 For connecting unshortened YourLED or YourLED ECO Stripes with a connecting cable of corresponding length. Perfectly suited for positioning the transformer out of sight.



Flex-Connector 10cm

\$5 mm ⇔13 mm ⇔0,11 m **₹ 702.15**  Flex-Connector 1m

⇔13 mm ⊘5 mm ⇔1 m ≅ 702.04 Flex-Connector 5m

⇔13 mm ♂5 mm ⇔5 m

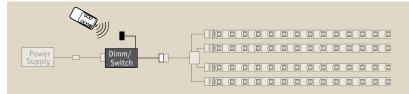
**♯ 702.51** 

17

### **Light control**







- ► To control or dim monochrome YourLED, YourLED ECO or DECO Stripes.
- ► The controller with remote control makes operation easy and provides a pleasant, dimmable mood light.







### Dimm/Switch Controller

max. 60 W DC 12 V \$22 ⇔63 ♂35 mm **₹ 704.61** 

- ► This makes it possible to dim or control larger monochrome YourLED, YourLED ECO or DECO Stripe systems synchronously using a remote control.
- An additional power supply is connected through each amplifier to increase system performance.



#### Amplifier

max. 60 W DC 12 V \$24 ⇔105 ♂65 mm **ズ 704.52** 





Proximity switch for switching on and off the LED strips and other products.

- ► Install the proximity switch up to 2 m from the transformer to conveniently switch the light on and off without physical contact.
- For use with all switching operations up to 60 W.



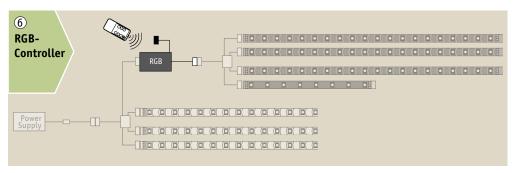
#### **PIR-Sensor**

max. 60 W 230 V \$19 ⇔85 ♂36 mm, ⊘17,5 **₹ 704.51** 

### **RGB** lighting control

















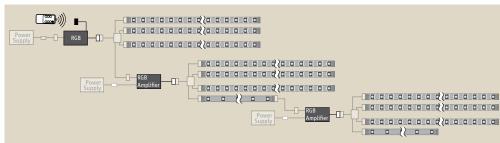


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### **RGB-Controller 12V DC**

max. 60 W DC 12 V \$22 ⇔60 ♂35 mm **第 702.02** 



For amplifying control signals from the YourLED RGB Controller \$\mathbb{Z}\$ 702.02.

- A remote control allows you to control larger YourLED or YourLED ECO RGB Stripe systems synchronously.
- ► Connect an additional power supply through each amplifier to increase system performance.

**Synchronised control** of extensive RGB installations



### **RGB** Amplifier

max. 60 W DC 12 V \$24 ⇔105 ∅65 mm **₹ 703.35** 

### **Sideview Stripes**





The YourLED ECO Sideview Stripes are the ideal solution for lighting objects such as picture frames or mirrors from behind. The LED strips emit light to the side, creating a dramatic halo of light around the object.

- ► 30 LED per uncoated ECO Stripe
- ► Luminous colours 3000 K and 4000 K







#### ECO Sideview Warm white 50 cm

incl. 2,4 W 128 lm, 3000 K DC 12 V \$2,5 ⇔500 ♂10,5 mm **3.703.32** 







#### ECO Sideview Neutral white 50cm

incl. 2,4 W 139 lm, 4000 K DC 12 V \$2,5 ⇔500 ₹10,5 mm **₹ 703.33** 

### IP protection against moisture





Tip







Apply heat to the shrink tubing over the links.

You can retrofit your coated YourLED Stripes with IP protection.

☐ = 12 YourLED Basic Set, ☐ = 14-15 YourLED Stripes, YourLED RGB Stripes, YourLED Gold, YourLED Blue







Water Protection Ø14 ⇔150 mm 702.47

### **Duo Profil**

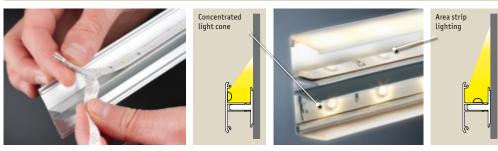
The assembly solution for decorative room lighting



### Create highlights in your living area to enhance the atmosphere in your home.

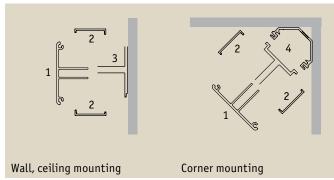
- ► An Eloxal coating both protects the aluminium profile and lends it a satin sheen.
- Optional diffuser for uniform lighting effects.
- ► The profiles and diffuser can be individually cut to length and are compatible with all of the LED strips in the YourLED assortment.

A range of lighting effects are possible, depending on the placement.



### **Duo Profil**

# Strip not included ☐ = 12-15 11







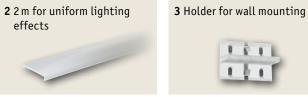






### Duo Profil 1m **1**340 mm <720 mm <>1 m **ጃ 702.68** Duo Profil 2m







**Duo Profil Fixture Duo Profil Clix** 4 pc. set 4 pc. set \$36 ⇔50 ₽21 mm **1**240 ⇔36 ⊘37 mm 702.75 

### Dramatic structuring of space on walls and ceilings



**Duo Profil Cover** 

\$42 ⇔35 ₽5 mm

4 pc. set

爲 702.70

2 pc. set

₹ 702.73

\$42 ⇔35 ₽35 mm



7 T-cover **Duo Profil X-Cover** 

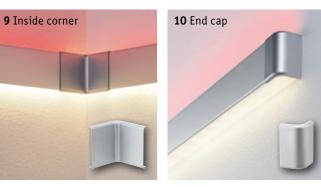






2 pc. set

**\$55 ⇔55 ⊘10 mm** 



**Duo Profil End Cap** 2 pc. set 2 pc. set \$42 ⇔39 ₽39 mm **1**42 ⇔22 ₽24 mm **ጃ 702.72** ₹ 702.74







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**Duo Profil Diffusor** 

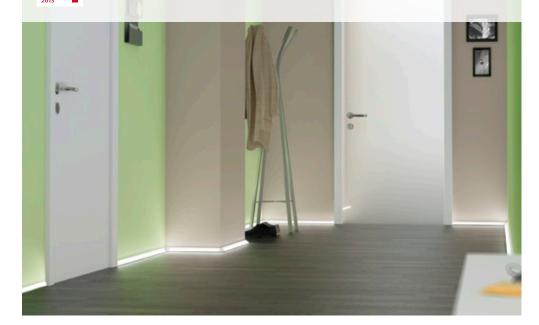
### **Delta Profil**

### Innovative designs for decorative room illumination

### product design award

#### iF Product Design Award 2013

Design experts from across the world honour the Paulmann Delta Profil with the iF product design award. The international jury awards this globally-recognised seal of quality to products of excellent design.



### Illuminated baseboards as highlights

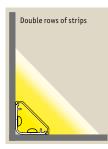
- ► The triangular profiles can be used with YourLED Stripes for a range of applications, including the illumination of baseboards, closing edges and undercabinets.
- The high-quality aluminium profiles have been coated with Eloxal for protection against dents or scratches.
- Delta Profils can be individually cut to length and are compatible with all
  of the LED strips in the YourLED assortment.

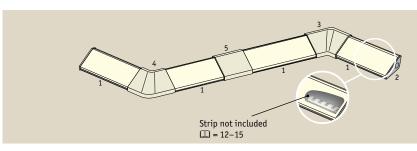
### A range of lighting effects are possible, depending on the placement.



















Delta Profil incl. Diffusor 1m



Delta Profil Inside Corner

### Delta Profil incl. Diffusor 2m



#### **Delta Profil Outside Corner**



2 pc. set \$20 ⇔8 ₹20 mm **₹ 702.66** 



25

**Delta Profil Cover** 

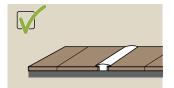
### **Floor Profil**

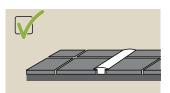


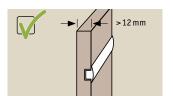
### Recessed profile for the floor or the wall

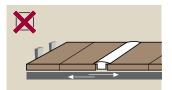
- Recessed profile for illumination with LED strips creates light accents at the floor, in furniture or other solid materials. Attractive lighting effects at floor transition areas.
- Can also be used as orientation and guide lights in shadow and danger zones.
- ► The supplied diffuser provides uniform light distribution.
- ► Can be installed in materials with a thickness of 12 mm or more and can be permanently glued to laminate flooring, tiles and carpets.
- ► Imperfect material edges (carpet, laminate flooring, ...) are covered by the profile.
- ► The shape of the profile ensures that it does not completely sink into deep grooves. This makes it possible to create additional space when milling grooves in solid materials, for example, for laying cables.
- ► Not suitable for installation on floating laminate

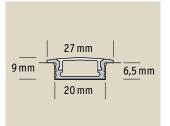
### Recessed profile including diffuser



















### Floor Profil 2m 1× \$9 ⇔2010 Ø27 mm ₹ 704.09

Floor Profil 1m 1× \$9 ⇔1010 ₹27 mm ₹ 704.10

### **Effect lighting**

### Complete set





### Digital LED Stripes put colours in motion

- ► LED strip set can be shortened electronically and has 164 functions for a range of lighting effects.
- ► The digital controller enables colours to be mixed in dynamic rhythms.
- ► Can be dimmed and controlled by remote control.
- Three LEDs per segment can be deactivated starting at the end of the strip. This allows the strip to be installed in a range of locations at the appropriate length.



#### Digital LED Stripe Set 3m

incl. 9,6 W 165 lm 230/12 V, 18 VA **10,5 mm** ⇔3 m 



#### Digital LED Stripe Set 5m

incl. 14W 275 lm 230/12 V, 24 VA **10,5 mm** ⇔5 m **≅** 704.80





### Blacklight Sets - The disco effect for your party with completely new mounting options

- ► Innovation for LED Strips: The popular black light effect is also available as an LED strip.
- ► Flexible black light layout in places where conventional black light tubes cannot be used, e.g. curved surfaces/counters.
- ► Strips can be cut to length every 10 cm.



### BlackLight LED Stripe-Set 1m

incl. 7.2 W 230/12 V, 12 VA \$2,5 mm <710,5 mm <>1 m 爲 703.28



#### BlackLight LED Stripe-Set 3m

incl. 21.6 W 230/12 V, 22 VA \$2,5 mm <710,5 mm <>3 m 

Use accessories for flexible mounting  $(\square = 17)$ 

### **USB** strips



- ► For use with conventional USB ports
- ► For decorative auxiliary lighting (keyboards, radios, PC casings and much more)
- ► In the colours white, trendy blue, or an attractive red and white mix
- Glare-free light emission, directed to the side
- The lights feature adhesive backing for guick and easy, tool-free installation.







### USB-Stripe Daylight 30cm incl. 1,5 W 6000 K \$3 ⇔300 ₽5 mm 爲 704.55











incl. 1,5 W **13** ⇔300 ₽5 mm 

### Sets and expansions



- Phosphorescent YourLED DECO LED Stripes with fascinating light effect
- ► Useful orientation light even when switched off
- ► Afterglow of max. 2 hours
- ► For expanding the YourLED DECO basic set
- Can be combined with YourLED connectors and accessories
- Plug-in connectors for easy mounting
- Self-adhesive, flexible; can be shortened in the same way as the well-known YourLED Stripes



#### Basic Set Neon Orange 3m



#### **DECO Stripe Neon Orange 1m**

incl. 2,4W 150 lm DC 12 V \$3 mm №10,5 mm ⇔1 m ▼ 704.31

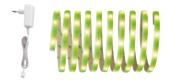


### Basic Set Neon Lilac 3m

incl. 7,2 W 450 lm 230/12 V, 18 VA \$3 mm \$\tilde{7}10,5 mm \$\iffi 3 m\$ **\$\tilde{3}\$ 705.05** expandable up to 6.25 m



#### Basic Set Neon Pink 3m



#### Basic Set Neon Green 3m

### DECO Stripe Neon Lilac 1m

incl. 2,4 W 150 lm DC 12 V \$3 mm ₹10,5 mm ⇔1 m ₩ 704.36

#### **DECO Stripe Neon Pink 1m**

#### **DECO Stripe Neon Green 1m**

incl. 2,4 W 150 lm DC 12 V \$3 mm \$\times 10,5 mm \$\DID\$1 m \$\Zi\$ 704.83

Use accessories for flexible mounting  $(\square = 17)$ 

31

### YourLED Glitter and Glitter Blue

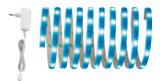
- ► YourLED DECO LED Stripes with fascinating glitter light effect
- Glare-free for use in field of view, thanks to decorative coating and holographic light effects
- ► For expanding the YourLED DECO basic set
- ► Can be combined with YourLED connectors and accessories
- ► Plug-in connectors for easy mounting
- Self-adhesive, flexible; can be shortened in the same way as the well-known YourLED Stripes
- ► Glitter Blue
  - ► Phosphorescent YourLED DECO LED Stripes with fascinating glitter light effect
  - ► Afterglow of max. 2 hours
  - Useful orientation light even when switched off



### Sets and expansions



#### Basic Set Glitter 3m



#### Basic Set Glitter Blue 3m

incl. 7,2 W 450 lm 230/12 V, 18 VA \$3 mm ₹10,5 mm ⇔3 m ₹ 705.03 expandable up to 6.25 m



#### **DECO Stripe Glitter 1m**

#### DECO Stripe Glitter Blue 1m

incl. 2,4 W 150 lm DC 12 V \$3 mm \$\angle\$10,5 mm \$\DRIGH\$1 m \$\Bar{704.82}\$



## LED strips and matching profiles

### LED strips by Paulmann – versatile with many advantages



**EcoSystems** 





### LED: Energy-efficient, long-lasting and eco-friendly

LED strips do not emit UV or infrared light, do not contain mercury and can be recycled.

All strips contain integrated LED lamps of energy class  $A^{++}$ ,  $A^{+}$ , A. The lamps cannot be changed in the luminaire.



### Lighting without limits

Adhesive backing for quick and easy, tool-free installation. The YourLED products by Paulmann are conceived as modules for you to mix and match according to your needs: An uninterrupted length of up to 25 metres is possible.



### Wide assortment

In addition to the stimulating daylight white, our LED strips are also available in warm white and as coloured RGB light, featuring a number of dimming levels. Whether individual components or complete sets – we have the individual lighting solution you're looking for.



### Variety of ideas and examples

Let us spark your imagination — walls begin to glow, furniture seems to levitate. Our Delta Profil and Duo Profil accessories are real eyecatchers: These high-quality mounting solutions make YourLEDs look especially elegant and can be used to create subtle background lighting.

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