



FlexLED – one-sided LED light strip on reel



Product features

Our FlexLED one-sided LED light strip not only enables you to save energy when using temporary lighting installations but also an enormous amount of time as a result of the easy set-up and disassembly.

This LED light strip is covered by a durable PVC tube and guarantees absolute flexibility and an extremely high light output without casting shadows. The protection category of IP65 means that it can be used indoors and outdoors.

The LED stripe is supplied ready for connection with 25 meters on reel. The mains connection is made using the supplied connection cable. The FlexLED light stripe can be connected quickly and easily and thus be extended to a maximum length of 100 m.

Technical Data

LED:	LED strip one-sided (180 LEDs/m)
System performance:	12W/m
Light efficiency:	1'500lm/m
Light colour:	3'000K/4'000K
Beam angles:	120° one-sided
Operating life:	> 30'000h
Protection category:	IP65
Impact resistance:	IK10
Operating temperature range:	-25°C to +55°C
Weight reel with 25m:	4kg approx.
Dimensions light strip (L×W):	16×8mm
Length:	25m (extendable to max. 100m)
Connection cable:	1.5m 2×1.5mm ² rubber cable with CH-plug IP55 type 11



Item no.	Designation
✓ 861207	FlexLED on a reel 25 m, 3'000K, Wide 120°
✓ 861206	FlexLED on a reel 25 m, 4'000K, Wide 120°
✓ 244658	Fastening set (50 clips/100 screws)
✓ 861086	Connection cable CH-plug type 11
✓ 251254	Extension cable 5m 2×1.5mm ²
✓ 251253	T-connector



item no. 244658



Strictly observe the operating instructions included with the products!

✓ from stock, offer subject to prior sale

FlexLED – Emergency battery pack (optional)



Product features

The FlexLED can continue to be operated with reduced brightness for up to a maximum of 2 hours with the emergency battery pack in the event of a power failure.

The battery charge level can be displayed by actuating the light.

It has an internally built-in battery charge protection with protection against overcharging and overdischarging.

The emergency battery pack is supplied with an IP55 Type 13 plug and connector.



Technical Data

Output:	50W
Emergency operation rechargeable battery:	120 min
Battery level:	Display via indicator light
Connected power:	max. 1'500W
Input voltage:	100-277V AC
Output voltage:	175DC
Battery:	22.2V 6'000mAh Li-ion battery
Charging time:	> 8h (80%)
Emergency trigger time:	<1s
Protection category:	IP65
Impact resistance:	IK08
Temperature range:	-10°C to +45°C
Connection cable:	1.5m (3×1.5mm ² rubber cable with plug and connector IP55 type 13)

Emergency operation brightness one-sided LED light strip:

25m:	20%	300lm/m
50m:	10%	150lm/m

Battery status query:

With the emergency function switched on, briefly press the illuminated pushbutton to indicate the power supply.

Number of red light flashes (flashing):

- 1× = 0% – 20% remaining power
- 2× = 20% – 40% remaining power
- 3× = 40% – 60% remaining power
- 4× = 60% – 80% remaining power
- 5× = 80% – 100% remaining power

Item no.	Designation
✓ 861052	FlexLED emergency battery pack

Strictly observe the operating instructions included with the products!

✓ from stock, offer subject to prior sale

2/2