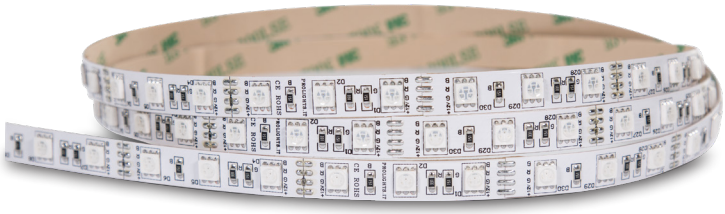


LEDSTRIP61

LED SOURCE	LED DENSITY	CONNECTIVITY	IP RATING
SMD5050	60 LEDs/m	LSWC, LSDMX, LSPW (optional)	20

Flexible LED strip based on SMD5050 technology, conceived as dynamic effect or colour changer for indoor applications

TECHNICAL SPECIFICATIONS

LIGHT SOURCE:

- LED source: SMD5050
- LED density: 60 LEDs/m
- LED population: 300 LEDs
- LED average lifespan: >50000h

APPLICATIONS:

- Background lighting for walls, shop windows and in various environments such as discos, clubs or showcases
- Behind translucent plexiglass panels to create slowly changing coloured surfaces or ceilings
- Indoor architectural lightings such as stairways, archways and bridges
- Fully flexible allowing manipulation to any curve or shape whilst remaining durable

STRUCTURE:

- IP rating: 20
- PCB circuit colour: white
- Dimensions: 5000 x 10 mm
- Quick and easy mounting through 3M sticker on reverse

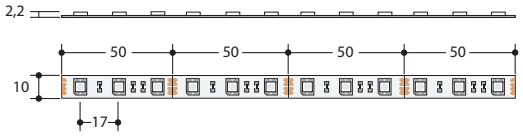
CONTROL AND POWER SUPPLY:

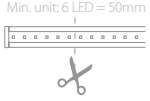
- Remote mode: through LSWC controller (optional)
- DMX - 3channels mode: through LSDMX interface (optional)
- DC12V power supply through LSPW series (optional)
- Easy application and wiring, LEDSTRIP can easily be cut to size according to user requirements without damaging the rest of strip
- Power output allows for more LEDSTRIP to be linked in a chain
- Power consumption: 16W/m, 80W (5 m)

Technical Data	**LEDSTRIP61**
LED source	SMD5050
LED density	60 LEDs/m
LED population	300 LEDs
LED average life span	>50000h
IP rating	IP20
Reel	5 m
Power consumption	16W/m 80W (5m)
PCB colour	white
Dimensions	5000 x 10 mm
Working voltage	DC 12V
Operating temperature	-20°/+40°

Code	Colour synthesis
LEDSTRIP611	RGB
LEDSTRIP612	WW 3200K
LEDSTRIP613	CW 5600K
LEDSTRIP614	Amber 2800K
LEDSTRIP615	Blue
LEDSTRIP616	Green
LEDSTRIP617	Red

LEDSTRIP61 - Technical Drawings





LEDSTRIP32

LED SOURCE	LED DENSITY	CONNECTIVITY	IP RATING
SMD5050	30 LEDs/m	LSWC, LSDMX, LSPW (optional)	65

Flexible LED strip based on SMD5050 technology, conceived as a dynamic effect or colour changer for indoor/outdoor applications

TECHNICAL SPECIFICATIONS

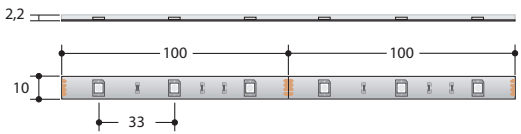
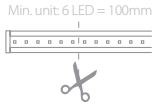
LIGHT SOURCE:
- LED source: SMD5050
- LED density: 30 LEDs/m
- LED population: 150 LEDs
- LED average lifespan: > 50000h

APPLICATIONS:
- Background lighting for walls, shop windows and in various environments such as discos, clubs or showcases
- Behind translucent plexiglass panels to create slowly changing coloured surfaces or ceilings
- Indoor architectural lightings such as stairways, archways and bridges
- Fully flexible allowing manipulation to any curve or shape whilst remaining durable

STRUCTURE:
- IP rating: 65 due to external drip-resin jacket
- PCB circuit colour: white
- Dimensions: 5000 x 10 mm
- Quick and easy mounting through 3M sticker on reverse

CONTROL AND POWER SUPPLY:
- DC12V power supply through LSPW series (optional)
- Easy application and wiring, LEDSTRIP can easily be cut to size according to user requirements without damaging the rest of strip
- Power output allows for more LEDSTRIP to be linked in a chain
- Power consumption: 8W/m, 40W (5 m)

Technical Data	LEDSTRIP32
LED source	SMD5050
LED density	30 LEDs/m
LED population	150 LEDs
LED average life span	>50000h
IP rating	IP65
Reel	5 m
Power consumption	8W/m 40W (5m)
PCB colour	white
Dimensions	5000 x 10 mm
Working voltage	DC 12V
Operating temperature	-40°/+40°

Code	Colour synthesis
LEDSTRIP321	RGB
LEDSTRIP322	WW 3200K
LEDSTRIP323	CW 5600K
LEDSTRIP324	Amber 2800K
LEDSTRIP325	Blue
LEDSTRIP326	Green
LEDSTRIP327	Red

LEDSTRIP32 - Technical Drawings