

#### **TECHNICAL SPECIFICATIONS**

#### LIGHT SOURCE:

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

### **APPLICATIONS:**

- For immersion in swimming pools, fountains or other highhumidity environments
- 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
- Fully flexible allowing manipulation to any curve or shape whilst remaining durable

# STRUCTURE:

- IP rating: 68 with double silicon resin
- · PCB circuit colour: white
- Dimensions: 5000 x 12,5 mm

 Quick and easy mounting through optional screw clamp (LSCLAMP1) or sticky clamps (LSCLAMP2, LSCLAMP3)

## CONTROLAND POWER SUPPLY:

- DC12V power supply through LSPW series (optional)
- Easy application and wiring, LEDSTRIP can be easily 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)

# LEDSTRIP63









SMD5050

60 LEDs/m

LSWC, LSDMX, LSPW (optional)

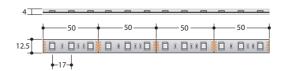
68

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

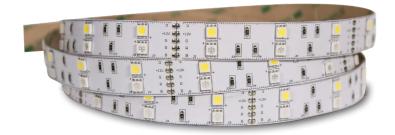
Technical Data	LEDSTRIP63
LED source	SMD5050
LED density	60 LEDs/m
LED population	300 LEDs
LED average life span	>50000h
IP rating	IP68
Reel	5 m
Power consumption	16W/m 80W (5m)
PCB colour	white
Dimensions	5000 x 12,5 mm
Working voltage	DC 12V
Operating temperature	-40°/+40°

Code	Colour synthesis
LEDSTRIP631	RGB 🦂
LEDSTRIP632	WW 3200K C
LEDSTRIP633	CW 5600K C
LEDSTRIP634	Amber 2800Kc
LEDSTRIP635	Blue
LEDSTRIP636	Green
LEDSTRIP637	Red •

# LEDSTRIP62 - Technical Drawings







#### **TECHNICAL SPECIFICATIONS**

#### LIGHT SOURCE:

- LED source: SMD5050 RGB+CW
- LED density: 2x30 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 18 mm

 Quick and easy mounting through 3M sticker on reverse

## CONTROLAND 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: 15W/m, 75W (5 m)

# LEDSTRIP341









SMD5050 RGB+CW

2x30 LEDs/m

LSWC, LSDMX, LSPW (optional)

20

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

Technical Data	LEDSTRIP341
LED source	SMD5050 RGB+CW
LED density	2x30 LEDs/m
LED population	300 LEDs
LED average life span	>50000h
IP rating	IP20
Reel	5 m
Power consumption	15W/m 75W (5m)
PCB colour	white
Dimensions	5000 x 18 mm
Working voltage	DC 12V
Operating temperature	-40°/+40°

Code Colour synthesis

LEDSTRIP341 ♣ RGB + ○ Cold white

LEDSTRIP33 - Technical Drawings

