

LED Strip Lights Datasheet

11 models with full published specifications

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Manufacturing	Shenzhen Chiclits Technology Co., Ltd.
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Certification	CE (LVD) BST1703508020002Y-1SC-2 and RoHS BST1703508020001Y-1RC-4, issued by Shenzhen BST Technology Co., Ltd. for the LED bulb line

Every figure in this datasheet is taken from the manufacturer's specification for the model shown. Where a value is not listed it is not published; ask us and we will confirm it against current production before you order.

LED Strip Lights

Flexible strip by the roll and retail-packed kits, in white and RGB, waterproof and dry.

Strip light splits into two businesses. One is bulk strip sold by the roll to installers who cut it to length; the other is a boxed kit with strip, controller and remote sold through retail. We build both from the same 3528, 5050 and 5060 platforms, which is why the kit contents match the bulk specification exactly.

Models In This Range

Colour Box Packed RGB LED Strip Light Kit



LED Type	RGB
LED Chips	5050 / 3528
LED Quantity	30Pcs/M / 60Pcs/M
IR Controller	24KEY / 44KEY
PCB Size	5000 x 10mm / 5000 x 8mm
Power	36W/Roll / 72W/Roll
Voltage	12Vdc
Beam Angle	120°

SMD3528 USB LED Strip Light Kit

CHICLITS



Tips	0.5m, 1m, and 2m
Voltage	DC 5V (USB Power Supply)
Waterproof	NON-Waterproof
LED Type	SMD 3528
Strip Length	50cm,1m,2m,3m,4m,5m
Light Color	White / Warm white
Beam Angle	120 degrees
Storage Temp	-40~80 Celsius
Operating Temp	-25~60 Celsius
Package	1X USB LED strip light

Colour Box Packed White LED Strip Light Kit



LED Type	White
LED Chips	5050 / 3528
LED Quantity	30Pcs/M / 60Pcs/M / 120Pcs/M
IR Controller	14KEY
PCB Size	5000*10mm / 5000*8mm
Power	36W/Roll / 72W/Roll / 24W/Roll / 48W/Roll
Voltage	12Vdc
Beam Angle	120°

Portable Waterproof Camping LED Strip Light 1.5m



Voltage	DC5V
Power Consumption	3.5W
Color Temperature	Cool White,Warm White
LED Bulbs	45 x SMD3528
Lumens	300 LM
Waterproof	IP67
Package Includes	Outdoor Waterproof LED Strip x 1

Blister Packed RGB LED Strip Light Kit



LED Type	RGB
LED Chips	5050 / 3528
LED Quantity	30Pcs/M / 60Pcs/M
IR Controller	24KEY / 44KEY
PCB Size	5000x10mm / 5000x8mm
Power	36W/Roll / 72W/Roll
Voltage	12Vdc
Beam Angle	120°

Blister Packed White LED Strip Light Kit



LED Type	White
LED Chips	5050 / 3528
LED Quantity	30Pcs/M / 60Pcs/M / 120Pcs/M
IR Controller	14KEY
PCB Size	5000*10mm / 5000*8mm
Power	36W/Roll / 72W/Roll / 24W/Roll / 48W/Roll
Voltage	12Vdc
Beam Angle	120°

Solar Powered LED Strip Light

	Solar led strip light	CRST-3028-20-10V	Warm white	8V 20x4	18401020 20x4x4 10000xRoll Usr panel 5.0V/1.2V Usr led battery 3.7V/3000mAh Cable 2meters Charge time: 6 hours for solar panel. 8hours for charge. Lighting time: 6 hours for constant lighting Usr led constant light, please, floures green	IP65
	Solar led strip light	CRST-3028-20-CV	Cold white	8V 20x4	18401020 20x4x4 10000xRoll Usr panel 5.0V/1.2V Usr led battery 3.7V/3000mAh Cable 2meters Charge time: 6 hours for solar panel. 8hours for charge. Lighting time: 6 hours for constant lighting Usr led constant light, please, floures green	IP65
	Solar led strip light	CRST-3028-16-ROB	RGB	8V 20x4	18401020 16x4x4 10000xRoll Usr panel 5.0V/1.2V Usr led battery 3.7V/3000mAh Cable 2meters Charge time: 6 hours for solar panel. 8hours for charge. Lighting time: 6 hours for constant lighting Usr led constant light, please, floures green	IP65

SMD5060 60 LEDs/m IP68 LED Strip Light

Part number: CRWS-101-60S



Item No	CRWS-101-60S
PCB Color	white or yellow board.
Beam Angle	120 degree.
Lift Span	50000 ~ 80000 hours.
IP68	Solid silicon waterproof (with silicon cover on the back and silicon gel filled from the top).
Available Color	White, Warm White, Red, Green, Blue, Yellow, RGB

SMD5060 60 LEDs/m IP67 LED Strip Light

Part number: **CRDW-101-60S**



Item No	CRDW-101-60S
PCB Color	white or yellow board.
Beam Angle	120 degree.
Lift Span	50000 ~ 80000 hours.
Available Color	White, Warm White, Red, Green, Blue, Yellow, RGB

SMD5060 30 LEDs/m IP68 LED Strip Light

Part number: **CRWS-101-30S**



Item No	CRWS-101-30S
PCB Color	white or yellow board.
Beam Angle	120 degree.
Lift Span	50000 ~ 80000 hours.
Available Color	White, Warm White, Red, Green, Blue, Yellow, RGB

SMD5060 30 LEDs/m IP67 LED Strip Light

Part number: **CRDW-101-30S**



Item No	CRDW-101-30S
PCB Color	white or yellow board.
Beam Angle	120 degree.
Lift Span	50000 ~ 80000 hours.
Available Color	White, Warm White, Red, Green, Blue, Yellow, RGB