# **LED Flex Strip Lighting - Wholesale Prices**

<del></del>			- In Lighting	Hait mai	Unit meter	Unit mri	Unit mri
Item	Article No.	Picture	Description	Unit price ( US\$)	Unit price ( US\$)	Unit price ( US\$)	Unit price ( US\$)
	LED Flex Strips			MOQ=100 reels	500 pcs	1k pcs	2k pcs
1	<b>W</b> 5050W/WW/R /G/B/YA/RGB (16.4' ea.)		7.5W/M, <b>30LED/M</b> , <b>W</b> aterproof, DC12V, White,Warm White, Red, Yellow, Blue, Green, Amber	\$52.00	\$48.00	\$46.00	\$44.00
2	5050W/WW/R/G /B/YA/RGB (16.4' ea.)		7.5W/M, <b>30LED/M</b> , <b>Non</b> waterproof, DC12V, White,Warm White, Red, Yellow, Blue, Green, Amber	\$48.00	\$44.00	\$42.00	\$40.00
3	W5050W/WW/R /G/B/YA/RGB (16.4 ea.)		15W/M, <b>60LED/M</b> , <b>W</b> aterproof, DC12V, White,Warm White, Red, Yellow, Blue, Green, Amber	\$72.00	\$68.00	\$66.00	\$64.00
4	5050W/WW/R/G /B/YA/RGB (16.4' ea.)		15W/M, <b>60LED/M</b> , <b>Non</b> - waterproof, DC12V, White,Warm White, Red, Yellow, Blue, Green, Amber	\$68.00	\$64.00	\$62.00	\$60.00
5	W3528W/WW/R /G/B/Y/A (16.4' ea.)		4.8W/M, 60LED/M, <b>W</b> aterproof, DC12V, White,Warm White, Red, Yellow, Blue, Green, Amber	\$32.00	\$28.00	\$26.00	\$24.00
6	3528W/WW/R/G /B/Y/A (16.4' ea.)		4.8W/M, 60LED/M, <b>Non</b> -waterproof, DC12V, White,Warm White, Red, Yellow, Blue, Green, Amber	\$28.00	\$24.00	\$22.00	\$20.00
7	D5050RGB (16.4' ea)		Digital Dream Color LED Strip, 9.6W/M, <b>30LED/M</b> , <b>Non</b> -waterproof, DC12V, White,Warm White, Red, Yellow, Blue, Green, Amber	\$96.00	\$92.00	\$90.00	\$88.00
8	DW5050RGB (16.4' ea.)		Digital Dream Color LED Strip,9.6W/M, 3 <b>0LED/M</b> , <b>W</b> aterproof, DC12V, White,Warm White, Red, Yellow, Blue, Green, Amber	\$100.00	\$96.00	\$94.00	\$92.00
9	W335W/WW/R/ G/B/Y/A (16.4' ea.)		Side-view LED strip,4.8W/M, 60LED/M, Waterproof, DC12V, White,Warm White, Red, Yellow, Blue, Green, Amber	\$64.00	\$60.00	\$56.00	\$54.00
10	335W/WW/R/G/ B/Y/A (16.4' ea.)		Side-view LED, 4.8W/M, 60LED/M, Non-waterproof, DC12V, White,Warm White, Red, Yellow, Blue, Green, Amber	\$60.00	\$56.00	\$52.00	\$50.00

11	CID5050RGB (16.4' ea.)	Controller built-in Digital LED Strip, 9.6W/M, 8 pixels, 32LED/M, Non-waterproof, DC12V, RGB	\$96.00	\$92.00	\$90.00	\$88.00	
12	CIWD5050RGB (16.4' ea.)	Controller built-in Digital LED Strip, 9.6W/M, 8 pixels, 32LED/M, Waterproof, DC12V, RGB	\$100.00	\$96.00	\$94.00	\$92.00	
13	CID5050RGB (16.4' ea.)	Controller built-in Digital LED Strip, 32 pxiels, 32LED/M, Non-waterproof, DC12V, RGB	\$116.00	\$112.00	\$110.00	\$108.00	
14	CIWD5050RGB (16.4' ea.)	Controller built-in Digital LED Strip, <b>32 pixels</b> , 32LED/M, Waterproof, DC12V, RGB	\$120.00	\$116.00	\$114.00	\$112.00	
15	CID5050RGB (16.4' ea.)	Controller built-in Digital LED Strip, 48 pxiels, 48LED/M, Non-waterproof, DC12V, RGB	\$136.00	\$132.00	\$130.00	\$128.00	
16	CIWD5050RGB (16.4' ea.)	Controller built-in Digital LED Strip, 48 pixels, 48LED/M, Waterproof, DC12V, RGB	\$140.00	\$136.00	\$134.00	\$132.00	
17	3014W/WW/R/G /B/Y/A (16.4' ea.)	3014 LED strip,6W/M, 60LED/M, Non-waterproof, DC12V, White,Warm White, Red, Yellow, Blue, Green, Amber	\$36.00	\$34.00	\$32.00	\$30.00	
18	W3014W/WW/R /G/B/Y/A (16.4' ea.)	<b>3014</b> LED strip,6W/M, 60LED/M, <b>W</b> aterproof, DC12V, White,Warm White, Red, Yellow, Blue, Green, Amber	\$40.00	\$38.00	\$36.00	\$34.00	
19	3014W/WW/R/G /B/Y/A (16.4' ea.)	3014 LED strip,12W/M, 120LED/M, Non-waterproof, DC12V, White,Warm White, Red, Yellow, Blue, Green, Amber	\$54.00	\$52.00	\$50.00	\$48.00	
20	W3014W/WW/R /G/B/Y/A (16.4' ea.)	3014 LED strip,12W/M, 120LED/M, <b>W</b> aterproof, DC12V, White,Warm White, Red, Yellow, Blue, Green, Amber	\$58.00	\$56.00	\$54.00	\$52.00	
21	3528PP/PK, 5050PP/PK,335 PP/PK (16.4' ea.)	3528, 5050, 335 Purple, Pink	Add \$15/reel compare other colors				

22	3528PP/PK, 5050PP/PK,335 PP/PK (16.4' ea.)		3528, 5050, 335 Purple, Pink	Add \$15/reel compare other colors			
23	U-TB25	TER SUPERIOR	25CM, 9LED, Connectable	\$8.00	\$7.00	\$6.00	\$5.00
24	U-TA120		4Ft long, 90LED, connectable,	\$44.00	\$40.00	\$38.00	\$36.00
25	U-TC60		2Ft long, 30LED, connectable	\$24.00	\$22.00	\$20.00	\$18.00
26	U-TA100		100cm long, 60LED, connectable	\$40.00	\$36.00	\$34.00	\$32.00
27	U-TA50		50CM long, 30LED, connectable	\$24.00	\$22.00	\$20.00	\$18.00
28	U-TD50		50cm long, 30LED, Pirahna type, connectable	\$20.00	\$18.00	\$16.00	\$16.00
29	U-TE50		50CM long, 30LED,connectable	\$20.00	\$18.00	\$16.00	\$16.00
30	DR3528, DR5050		Double Row strip, 3528, 5050 series	Double the price of the standard 3528 or 5050 strip			

# **Specs for LED Strips / Ribbons**



Product name: 5050 SMD Flex Ribbon Light Part no.: 5050W/RGB/R/G/B/Y/WW

Dimension: 1000mm\*12mm PCB Thickness: 0.2CM

Working Voltage: 12V DC, 24V DC available

Working Current: 600mA /360mA

Power: 7.2W(30LED at 12V) or 14.4W (60LEDs)

LED View Angle: 120°

LED Qty: 150pcs / 300pcs 5050SMD

LED Spacing: 34mm Package: 5M / reel

Luminous Flux: 16Lm per LED

Cuttable Section Length: every 3 LEDs (5cm for 30LED/m) 6LED 10cm for 60LED/M

Weight: 140g

Qty per Carton: 50 reels

IP: 20 / 68

Wavelength or CCT: Red 623±3nm, Yellow 589±3nm, Blue 465±3nm, Green 523±3nm,

White 2700K-9000K, RGB 624±3nm, 520-525nm,465-470nm

LED Intensity(at dc12v): Red > 1600mcd, Yellow > 1600mcd, Blue > 600mcd, Green > 2800mcd,

White > 4600mcd, RGB(R390,G900,B310)

Working Enviroment: -40°C-80°C

Forward Voltage drop: 3.2V

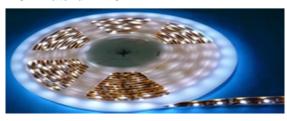
LED chip manufacturer: Taiwan Epistar

Lumens per watt: 90Lm Chip type: A|InGan

Max Junction Temperature: 100°C

Optimum working temperature: 20 °C-55 °C

PCB material: FPC



Product name: 3528 SMD Flex Ribbon Light Part no.: 3528W/R/G/B/Y/WW

Dimension: 1000mm\*8mm PCB Thickness: 0.2CM

Working Voltage: 12V DC or 24VDC Working Current: 400mA or 200mA

Power: 4.8W

LED View Angle: 120°

LED Qty: 60pcs LEDs/M 3528 SMD

LED Spacing: 17mm Package: 5M / reel

Luminous Flux: 300-360Lm/M

Cuttable Section Length: every 3 LEDs (5cm)

Weight: 100gram,

Qty per Carton: 80 reels

IP: 20 / 68

Wavelength or CCT: Red 623±3nm, Yellow 589±3nm, Blue 465±3nm, Green 523±3nm,

White 2700K-9000K, RGB 624±3nm, 520-525nm,465-470nm

LED Intensity(at dc12v): Red > 900mcd, Yellow > 900mcd, Blue > 400mcd, Green > 1200mcd,

White > 1600mcd, RGB(R390,G900,B310)

Working Environment: -40°C-80°C Forward Voltage drop: 1.9-2.2V

LED chip manufacturer: Taiwan Epistar

Lumens per watt: 90Lm Chip type: A|InGan

Max Junction Temperature: 100°C

Optimum working temperature: 20 °C-55 °C



Product Name: Shelving or Undercabinet Mini Light Bar Part No.: U-TB25

Light Length: 25cm Power: 2.16W

LED Type: 5050 3 chips in one SMD Max Connection Length: 5 meters

LED Q'ty: 9pcs Protection Grade: IP67

Light Color: RGB, White CCT( 3500K-7000K)

Input Voltage: 12V DC
Input Current: 180 m A
Beam Angle: 120 degree
Luminous Flux: 135lm

Luminous Intensity: 5000 mcd/LED

U-TB25 is a small light bar made from a LED Flex Strip and a rectangular pc housing. It is designed to replace the undercabinet bulbs and spot lamps. Its small demension makes it very usful to fix in different places where as long as you can imagine. The ultra-brightness that the 3-chips-in-one 5050 SMDs emit will surely satisfy your diverse demands. You can freely connect many of this light in series up to 5 meters with one configured power supply, so it also can be used as celling profile lighting etc.

Application: cabinet and undercabinet lighting, celling profile lighting, commodity lighting, outdoor decoration



Product Name: LED Undercabinet Light Bar Part No.: U-TA120

Light Length: 120cm LED Type: 5050 SMD

LED Q'ty: 90pcs Light Color: RGB, White CCT( 3500K-7000K)

Input Voltage: 12V DC or 24V DC Power: 21.6W

Input Current: 1.8 A Beam Angle: 120 degree

Luminous Flux:1200lm Luminous Intensity; R700, G1400, B350, W 1400

Dominant Wavelength: R620-630, G520-525, B435-470

Material: aluminum housing, pc cover

U-TA120 is a 4ft light bar designed according to current home and commercial lighting decoration demand. It is full of modern innovation ideas, which complete expresses simplicity and streamline of design style. With low voltage input, it saves more than 90% electricity meanwhile brings you the best color temperature you can imagine. It has all advantages that all leading edge products may have and the most important it can be red, blue, green, full color changing and common white or amber. Also you can control it as you required with an external controller to make it change colors, so that to make it work as a wall washer. Another, the U-TA120 supports free connection of many of this lamp in series, you just need to power them by a adequet power supply.

Application: undercabinet lighting, cabinet decoration, wall washer.



Product Name: Mini Aluminum Housing LED Undercabinet Light Bar Part No.: U-TC60

Dimension: 60cm\*1.2cm\*0.7cm LED Type: 5050 3 -chips-in-one SMD

LED Q'ty: 30pcs Light Color: RGB, White CCT( 3500K-7000K)

Input Voltage: 12V DC Power: 7.2W

Input Current: 600 mA Beam Angle: 120 degree

Luminous Flux: 210Lm Luminous Intensity; R700, G1400, B350, W 1400

Dominant Wavelength: R620-630, G520-525, B435-470

Material: aluminum housing, pc cover Protection Grade: IP67

U-TC60 is a small light bar made from a LED Flex Strip and a rectangular aluminum housing. It is designed to replace the undercabinet bulbs and spot lamps. Its small dimension makes it very usful to fix in different places where as long as you can imagine. The ultra-brightness that the 3-chips-in-one 5050 SMDs emit will surely satisfy your diverse demands. You can freely connect many of this light in series up to 5 meters with one configured power supply,

so it also can be used as celling profile lighting etc. Another, its aluminum housing acts as an useful and better heat sink so that it can be used in hot areas such as desert districts.

Application: cabinet and undercabinet lighting, celling profile lighting, commodity lighting, outdoor decorations etc.



## Product: 5050 SMD DREAM COLOR LED STRIP Part No. DW/D5050RGB (D-Dream, W-Waterproof)

Input Voltage: 5VDC/12VDC

IC type: 1606, 1pcs/2LEDs; 6803, 1pcs/3LEDs

View Angle:120degrees

Operation Environment: -20 °C-55 °C

Luminous Flux: 192Lm red, 384Lm green, 240Lm blue

Package: 25 reel/carton

Cuttable Method: Every 2LEDs, or Every 3LEDs

Size: 5000mm\*12mm\*4mm

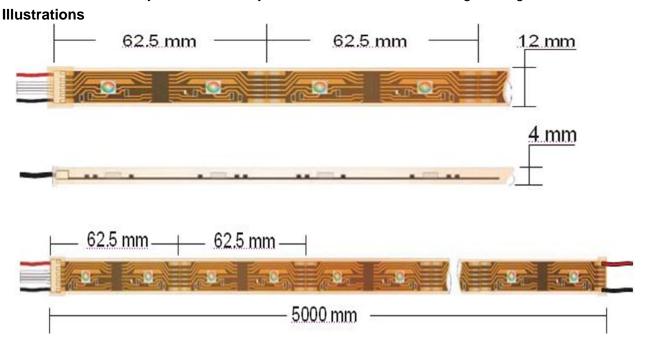
LED Q'ty: 32LED/M, 30LED/M LED Type: 5050 SMD

Power: 9.6W/M, 6.4W/M

Chip Brand: Epistar

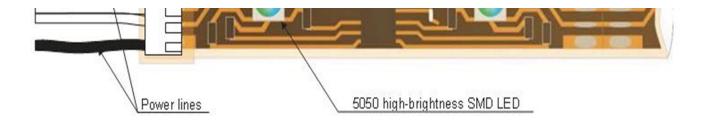
IP: 54 / 68

Weight: 400g/reel

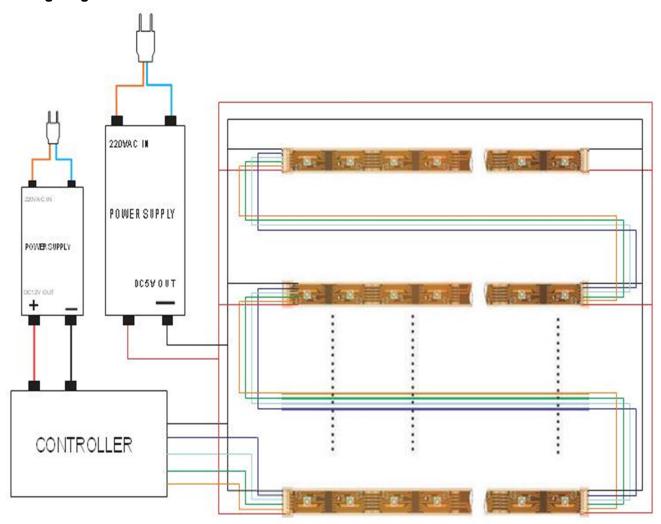


# Picture for showing input 5 leads





# **Wiring Diagram**





Product Name: LED Undercabinet Light Bar Part No.: U-TA100

Light Length: 100cm LED Type: 5050 SMD

LED Q'ty: 60pcs Light Color: RGB, White CCT( 3500K-7000K)

Input Voltage: 12V DC or 24V DC Power: 14.4W

Input Current: 1.2 A Beam Angle: 120 degree

Luminous Flux: 800lm Luminous Intensity; R700, G1400, B350, W 1400

Dominant Wavelength: R620-630, G520-525, B435-470

Material: aluminum housing, pc cover

U-TA120 is a 4ft light bar designed according to current home and commercial lighting decoration demand. It is full of modern innovation ideas, which complete expresses simplicity and streamline of design style. With low voltage input, it saves more than 90% electricity meanwhile brings you the best color temperature you can imagine. It has all advantages that all leading edge products may have and the most important it can be red, blue, green, full color changing and common white or amber. Also you can control it as you required with an external controller to make it change colors, so that to make it work as a wall washer. Another, the U-TA120 supports free connection of many of this lamp in series, you just need to power them by a adequet power supply.

Application: undercabinet lighting, cabinet decoration, wall washer.



Product Name: LED Undercabinet Light Bar Part No.: U-TA50

Light Length: 50cm LED Type: 5050 SMD

LED Q'ty: 30pcs Light Color: RGB, White CCT( 3000-7000K)

Input Voltage: 12V DC or 24V DC Power: 7.2W

Input Current: 600 mA Beam Angle: 120 degree

Luminous Flux: 335lm Luminous Intensity; 700-2000mcd

Dominant Wavelength: R620-630, G520-525, B435-470

Material: aluminum housing, pc cover

U-TA50 is a small light bar designed according to current home and commercial lighting decoration demand. It is full of modern innovation ideas, which complete expresses simplicity and streamline of design style. With low voltage input, it saves more than 90% electricity meanwhile brings you the best color temperature you can imagine. It has all advantages that all leading edge products may have and the most important it can be red, blue, green, full color changing and common white or amber. Also you can control it as you required with an external controller to make it change colors, so that to make it work as a wall washer. Another, the U-TA50 supports free connection of many of this lamp in series, you just need to power them by a adequet power supply.

Application: undercabinet lighting, cabinet decoration, wall washer.



#### Product Name: DOUBLE ROW / DOUBLE COLOR LED FLEX STRIP

Input Voltage: 12VDC Size: 4500mm\*15mm\*2.2mm

View Angle:120degrees LED Q'ty: 216 LEDs/M

Operation Environment: -20 °C-55 °C LED Type: 3528 SMD

Light Color: White+ Blue, or White+ Green, any two colors

Power: 17.28W/M

Luminous Flux: 700 Lumen (white), 280 Lumen (blue)

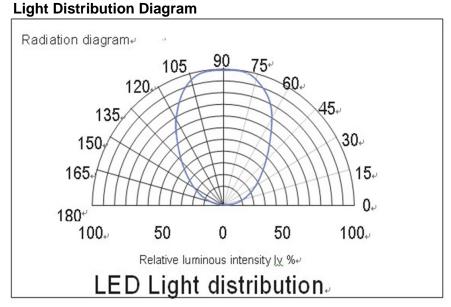
Chip Brand: Epistar

Package: 20 reel/carton IP: 20 / 65

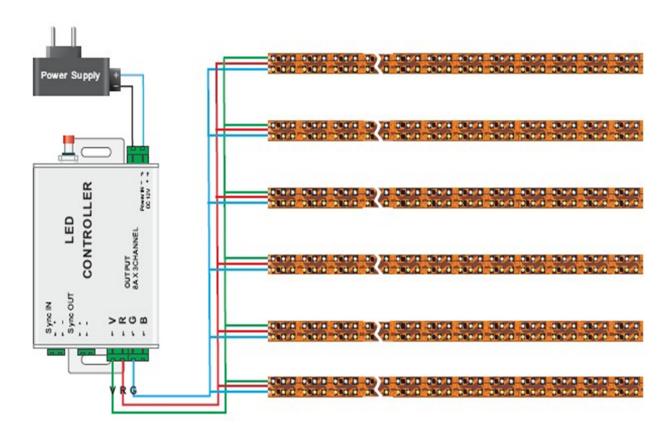
Cuttable Method: Every 3LEDs Weight: 400g/reel

Waterproof type use note: silicon gel coating only no explosure to sunshine

Adhesive 3M back tape.



# **Wiring Diagram**



Application: It is made based on the standard 3528 LED Flex Strip Light. With 2 PCBs paralleling together, we get more light output and larger liuminous area, so we can use it to such following applications: Cove lighting, commodity lighting, building advertisment, lighting, cabinet or undercabinet lighting, channel letter lighting, residential decoration lighting, even part household lighting etc.



Product Name: Waterproof Piranha LED Light Bar Part Number: U-TD50

Size: 510mm\*18 mm \*10mm

Input: DC12V /150mA

Package: 1PCS / Tube

Power: 1.8 Watt

LED Type: Piranha LED F5

Operating Temperature: -25 ~ +60°C Circuit & Dimension(UNIT:±5mm).

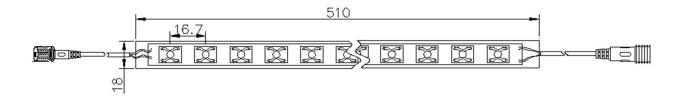
LED Qty: 30 PCS LED

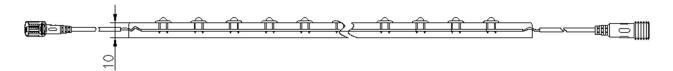
Waterproof: IP67

View Angle: 120 degree

Luminous Flux: 100-130LM

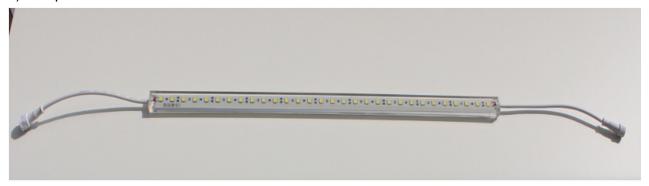
Storage Temperature: -40 ~ +80°C





### **Applications:**

- 1). Architectural decorative lighting
- 2). Indoor Decoration
- 3). Auditorium walkway lighting
- 4). Stairway lighting & Decoration
- 5). Border/contour lighting
- 6). Channel letter lighting
- 7). Emergency & Security lighting
- 8). Cove lighting
- 9). Shop-window decoration.



Product Name: Waterproof LED Light Bar

Size: 500mm\*9mm\*15mm Input: DC12/24V(Optional)

Package: 1PCS / Tube

Power: 7.2 Watt

LED Type: 5050 SMD

Operating Temperature: -40 ~ +60°C

Color Aavailable: R/G/B/RGB/W/WW

Max Connection: 15 meters

**Applications:** 

1). Architectural decorative lighting

2). Indoor Decoration

3). Auditorium walkway lighting

4). Stairway lighting & Decoration

5). Border/contour lighting

6). Channel letter lighting

7). Emergency & Security lighting

8). Cove lighting

9). Shop-window decoration.

Size: 1000mm\*12mm\*2mm Input: DC9V/12V(Optional)

Power: 9.2 Watt

IC Model: 9912

LED Type: 5050 SMD

Package: 1roll / bag, 50roll/carton

Operating Temperature: -40 ~ +60°C

External Controller: Accepted

Control Mode: 118 or 300 Modes

Mode Button: A press makes mode +1

Actual Connection Length: 15M

Max Connection: 2048 Pixels or 64 meters

Part Number: U-TE50

LED Qty: 30 PCS LED

Waterproof: IP67

View Angle: 120 degree Luminous Flux: 480LM

Storage Temperature: -40 ~ +80°C Color Temperature: 3000K/5500K

Connection: Waterproof male-female connector wire



Part Number: CID5050RGB Coding: CI--controller integrated

D5050RGB-- Digital RGB strip

LED Qty: 30 PCS LED

IP: IP68 or IP20

View Angle: 120 degree Luminous Flux: 480LM

Storage Temperature: -40 ~ +80°C

LED Color: RGB

IC Q'ty: 8PCS/M or 8pixels, 32, 48 pixels available

Control Method: Built-in Digital Controller

Remote Controller: 4 Buttons remote available

Max Remote Control Distance: 200M

Gross Weight: 250g/roll

Speed Button: Speed adjustment, 10 levels

Auto Button: Mode change, every press makes mode -1.

Press Auto and Mode together, mode willchange to the 'Auto' mode.

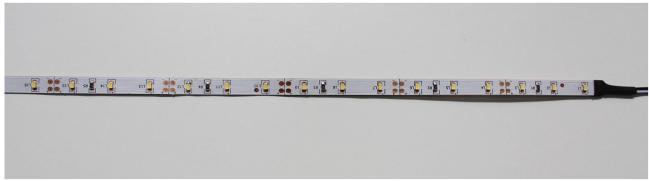
On/Off: Turn on/off

### Applications:

- 1). Architectural decorative lighting
- 2). Indoor Decoration
- 3). Auditorium walkway lighting
- 4). Stairway lighting & Decoration
- 5). Border/contour lighting
- 6). Channel letter lighting
- 7). Emergency & Security lighting
- 8). Cove lighting
- 9). Shop-window decoration.

Extra Accessory
Remote Selectable





Product Name: 3014 Mid-high Level LED Tape Light Part Number: 3014 + Color

Coding: 3014---LED model Color----W/WW/Y/B/G

LED Qty: 60 PCS/M, 120LED/M available

IP: IP20 or IP67

View Angle: 120 degree

Luminous Flux: 650Lm/M(60LED)/1300LM/M(120LED)

Storage Temperature: -40 ~ +80°C

LED Color: Single Color LED Current: 30mA Weight: 100g/roll

Working Current: 500mA Unit Pack Length: 5M/Roll

Size: 1000mm\*10mm\*2mm

Input: DC12V/24V

Unit Packing: 1roll / bag, 50roll/carton

Power: 6 Watt

LED Type: 3014 SMD

Operating Temperature: -40 ~ +60°C

Forward Voltage: 3.2V LED Chip: Taiwan Epistar Cuttable Length: 5cm

LED Spacing: 19mm/8.5mm

Chip type: A|InGan

Max Junction Temperature: 100°C

Optimum working temperature: 20 °C-55 °C

PCB material: Copper FPC