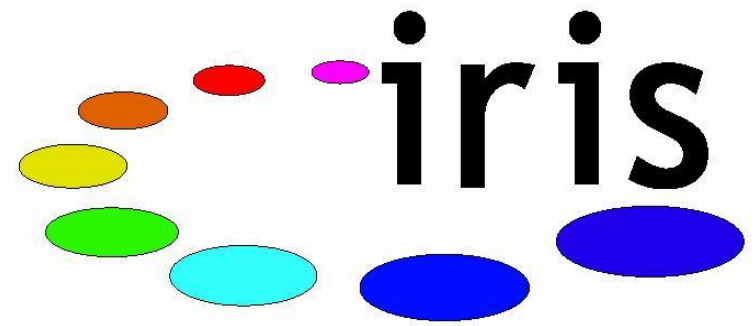
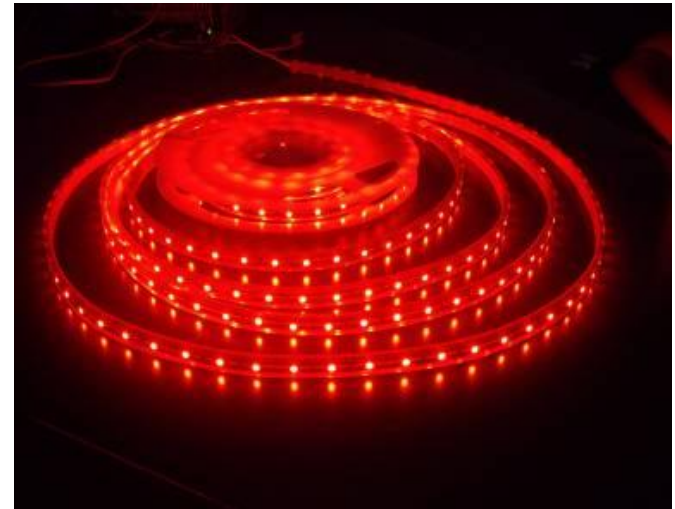




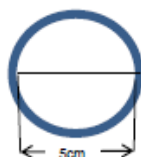
FLEXSTRIP EASYCHOICE-BESTVALUE



Features and Benefits

Bright SMD3528 as light source
 High illumination output value
 Self Cooling. No heat sink needed
 Can be installed on any surfaces
 Long lifetime and energy saving
 No damaging heat(IR)or UV
 Virtually-free maintenance
 Robust for easy transportation and installation
 Low Voltage 12V DC
 Wide Operating Temperature: From -40°C to +45°C
 Fully Flexible: can be bent to any angle
 Available in all colors
 PCB in White color with special white 3M tape or normal green tape

Minimum Diameter



Lifetime & Warranty

Expected life time 30 000hrs
 Warranty 2 years

Packaging



Product Range

Easy Choice: 30 LEDs/mtr



Best Value: 60 LEDs/mtr



Tape type

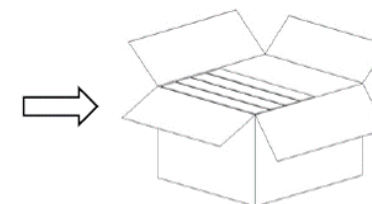
Normal series with white 3M tape



Plus series with special green tape



1 Roll = 5m



1 Pack = 1 Roll

1 Box = 60 Roll = 300m

Technical Performance

Easy Choice Plus Series

The most economical version and quickest amortization with **special green tape**

CODE	Reference	Color	Voltage	Power / Meter (W)	LED Quantity	Cutting Unit	Luminous Flux (lm/mtr)	Color temperature (K)	Wavelength (nm)	Viewing Angle	Operating Temperature	Size (mm)
20250370	FLEXSTRIP EasyChoice PLUS WS 5m/roll	WS	DC12V	2.4	150/Roll	3 LED	180	8000		150	—40°C~45°C	5000x8x2
20250520	FLEXSTRIP EasyChoice PLUS WDL 5m/roll	WDL	DC12V	2.4	150/Roll	3 LED	180	6500-7000		150	—40°C~45°C	5000x8x2
20250371	FLEXSTRIP EasyChoice PLUS WW 5m/roll	WW	DC12V	2.4	150/Roll	3 LED	170	3000-3500		150	—40°C~45°C	5000x8x2
20250372	FLEXSTRIP EasyChoice PLUS R 5m/roll	R	DC12V	2.4	150/Roll	3 LED	90		620-630nm	150	—40°C~45°C	5000x8x2
20250373	FLEXSTRIP EasyChoice PLUS A 5m/roll	A	DC12V	2.4	150/Roll	3 LED	135		588-592nm	150	—40°C~45°C	5000x8x2
20250374	FLEXSTRIP EasyChoice PLUS G 5m/roll	G	DC12V	2.4	150/Roll	3 LED	105		465-475nm	150	—40°C~45°C	5000x8x2
20250375	FLEXSTRIP EasyChoice PLUS B 5m/roll	B	DC12V	2.4	150/Roll	3 LED	60		515-525nm	150	—40°C~45°C	5000x8x2

Easy Choice Series

The most economical version and quickest amortization with **normal white 3M tape**

CODE	Reference	Color	Voltage	Power / Meter (W)	LED Quantity	Cutting Unit	Luminous Flux (lm/mtr)	Color temperature (K)	Wavelength (nm)	Viewing Angle	Operating Temperature	Size (mm)
20250555	FLEXSTRIP EasyChoice WS 5m/roll with white 3M tape	WS	DC12V	2.4	150/Roll	3 LED	180	8000		150	—40°C~45°C	5000x8x2
20250557	FLEXSTRIP EasyChoice WDL 5m/roll with white 3M tape	WDL	DC12V	2.4	150/Roll	3 LED	180	6500-7000		150	—40°C~45°C	5000x8x2
20250556	FLEXSTRIP EasyChoice WW 5m/roll with white 3M tape	WW	DC12V	2.4	150/Roll	3 LED	170	3000-3500		150	—40°C~45°C	5000x8x2
20250587	FLEXSTRIP EasyChoice R 5m/roll with white 3M tape	R	DC12V	2.4	150/Roll	3 LED	90		620-630nm	150	—40°C~45°C	5000x8x2
20250588	FLEXSTRIP EasyChoice A 5m/roll with white 3M tape	A	DC12V	2.4	150/Roll	3 LED	135		588-592nm	150	—40°C~45°C	5000x8x2
20250589	FLEXSTRIP EasyChoice G 5m/roll with white 3M tape	G	DC12V	2.4	150/Roll	3 LED	105		465-475nm	150	—40°C~45°C	5000x8x2
20250590	FLEXSTRIP EasyChoice B 5m/roll with white 3M tape	B	DC12V	2.4	150/Roll	3 LED	60		515-525nm	150	—40°C~45°C	5000x8x2

Best Value Plus Series

Double light output than Easy Choice, the most economical version, offering you the lowest cost per lumen, and increased cutting resolution for a more flexible design with **special green tape**

CODE	Reference	Color	Voltage	Power / Meter (W)	LED Quantity	Cutting Unit	Luminous Flux (lm/mtr)	Color temperature (K)	Wavelength (nm)	Viewing Angle	Operating Temperature	Size (mm)
20250552	FLEXSTRIP BestValue PLUS WS 5m/roll	WS	DC12	4.8	300/Roll	3 LED	360	8000		150	—40°C~45°C	5000x8x2
20250554	FLEXSTRIP BestValue PLUS WDL 5m/roll	WDL	DC12	4.8	300/Roll	3 LED	360	6500-7000		150	—40°C~45°C	5000x8x2
20250553	FLEXSTRIP BestValue PLUS WW 5m/roll	WW	DC12	4.8	300/Roll	3 LED	340	3000-3500		150	—40°C~45°C	5000x8x2
20250591	FLEXSTRIP BestValue PLUS R 5m/roll	R	DC12	4.8	300/Roll	3 LED	180		620-630nm	150	—40°C~45°C	5000x8x2
20250592	FLEXSTRIP BestValue PLUS A 5m/roll	A	DC12	4.8	300/Roll	3 LED	270		588-592nm	150	—40°C~45°C	5000x8x2
20250593	FLEXSTRIP BestValue PLUS G 5m/roll	G	DC12	4.8	300/Roll	3 LED	210		465-475nm	150	—40°C~45°C	5000x8x2
20250594	FLEXSTRIP BestValue PLUS B 5m/roll	B	DC12	4.8	300/Roll	3 LED	120		515-525nm	150	—40°C~45°C	5000x8x2

Best Value Series

Double light output than Easy Choice, the most economical version, offering you the lowest cost per lumen, and increased cutting resolution for a more flexible design with **normal white 3M tape**

CODE	Reference	Color	Voltage	Power / Meter (W)	LED Quantity	Cutting Unit	Luminous Flux (lm/mtr)	Color temperature (K)	Wavelength (nm)	Viewing Angle	Operating Temperature	Size (mm)
20250521	FLEXSTRIP BestValue WS 5m/roll with white 3M tape	WS	DC12	4.8	300/Roll	3 LED	360	8000		150	—40°C~45°C	5000x8x2
20250376	FLEXSTRIP BestValue WDL 5m/roll with white 3M tape	WDL	DC12	4.8	300/Roll	3 LED	360	6500-7000		150	—40°C~45°C	5000x8x2
20250377	FLEXSTRIP BestValue WW 5m/roll with white 3M tape	WW	DC12	4.8	300/Roll	3 LED	340	3000-3500		150	—40°C~45°C	5000x8x2
20250378	FLEXSTRIP BestValue R 5m/roll with white 3M tape	R	DC12	4.8	300/Roll	3 LED	180		620-630nm	150	—40°C~45°C	5000x8x2
20250379	FLEXSTRIP BestValue A 5m/roll with white 3M tape	A	DC12	4.8	300/Roll	3 LED	270		588-592nm	150	—40°C~45°C	5000x8x2
20250380	FLEXSTRIP BestValue G 5m/roll with white 3M tape	G	DC12	4.8	300/Roll	3 LED	210		465-475nm	150	—40°C~45°C	5000x8x2
20250381	FLEXSTRIP BestValue B 5m/roll with white 3M tape	B	DC12	4.8	300/Roll	3 LED	120		515-525nm	150	—40°C~45°C	5000x8x2

WS: White Super WW: Warm White WDL: Day Light R: Red A: Amber G: Green B: Blue

Connection

- Connect to the appropriate switching power supply (DC12V)
- Each 5 meters need a DC12V connection.



Cut to desired length, closest to the cutting mark printed on the product



Expose the adhesive side by removing the cover layer of the double sided tape affixed to the product



Adhere the product to the desired place



Any angle connection



In-line connection



Solder leads to switching power supply

Applications

1. Architectural decorative lighting and backlighting for homes, hotels, marketplaces, bars etc.
2. Auditorium walkway lighting, indoor illuminated signs and advertisements
3. Illumination lighting using walkway, canopy, stairway accent lighting, amusement park
4. Car interior lights
5. Channel letter lighting using for stores, restaurants, bars

