



Huzhou Charming Lighting Co., Ltd.
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Single White Ultra Length LED Strip

- 1. 10M/5M/20M/25M/30M/50M ultra length available
- 2. Constant current design, brightness output is more stable
- 3. More suitable for large projects with long run
- 4. OEM & ODM service available

2200K2400K2700K3000K4000K5000K6000K

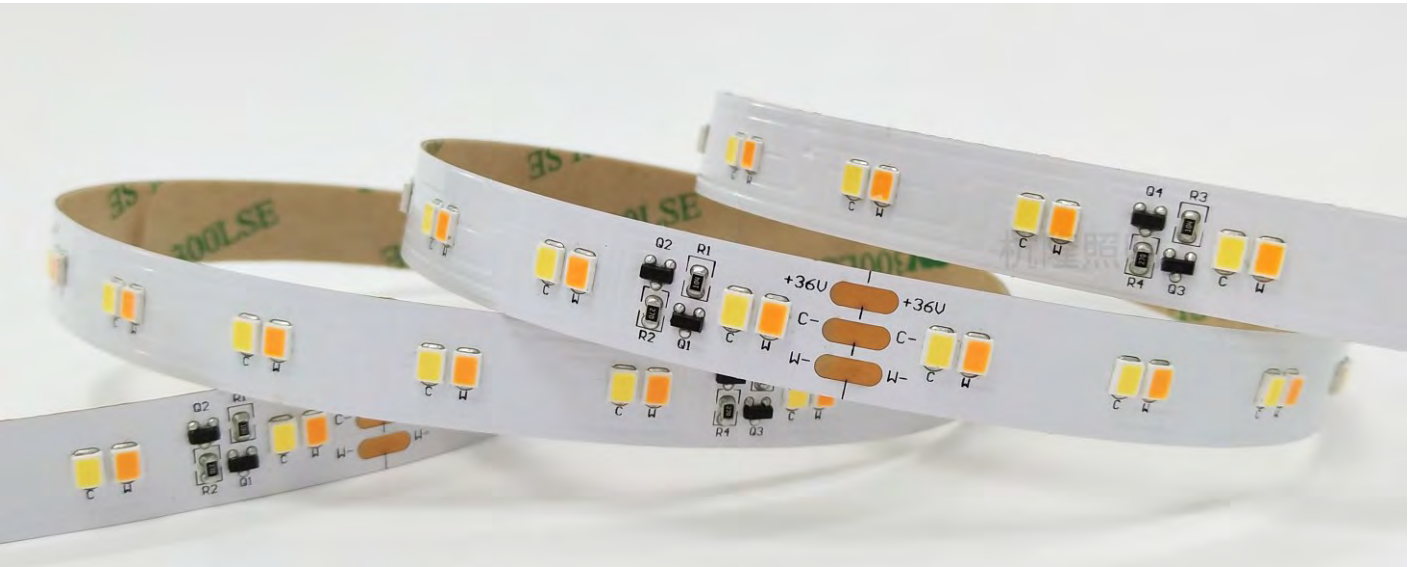
*Please contact our sales for the latest details and certificates



Single White Ultra Length Version

	LED Type	LED QTY	Power	Brightness @4000K Ra90 IP20	Increment	Voltage	CRI	IP Rating	Dimension @IP20
	2835	120LED/M	9.8W/M	980lm/M	50mm	DC24V	80/90/95	IP20/66/68	L10000*W10mm
		37LED/ft.	2.99W/ft.	299lm/ft.	1.97in				L394*W0.4in
	2835	120LED/M	8W/M	800lm/M	50mm	DC24V	80/90/95	IP20/66/68	L15000*W10mm
		37LED/ft.	2.44W/ft.	244lm/ft.	1.97in				L590*W0.4in
	2835	60LED/M	10.5W/M	1050lm/M	100mm	DC24V	80/90/95	IP20/66/68	L15000*W10mm
		18LED/ft.	3.2W/ft.	320lm/ft.	3.94in				L590*W0.4in
	2835	60LED/M	6W/M	600lm/M	100mm	DC24V	80/90/95	IP20/66/68	L25000*W15mm
		18LED/ft.	1.83W/ft.	183lm/ft.	3.94in				L984*W0.6in
	2835	78LED/M	4.8W/M	480lm/M	167mm	DC48V	80/90/95	IP20/66/68	L50000*W10mm
		24LED/ft.	1.46W/ft.	146lm/ft.	6.56in				L1970*W0.4in
	2835	130LED/M	14.4W/M	1440lm/M	100mm	DC48V	80/90/95	IP20/66/68	L20000*W10mm
		40LED/ft.	4.39W/ft.	439lm/ft.	3.94in				L787*W0.4in
	2835	130LED/M	9.6W/M	960lm/M	100mm	DC48V	80/90/95	IP20/66/68	L30000*W10mm
		40LED/ft.	2.93W/ft.	293lm/ft.	3.94in				L1181*W0.4in
	2835	130LED/M	4.8W/M	480lm/M	100mm	DC48V	80/90/95	IP20/66/68	L50000*W10mm
		40LED/ft.	1.46W/ft.	146lm/ft.	3.94in				L1970*W0.4in

CCT & Colors Ultra Length LED Strip



- 1. 20M & 30M ultra length for CCT, RGB, RGBW, RGB CCT
- 2. Constant current design, brightness output is more stable
- 3. More suitable for large projects with long run
- 4. OEM & ODM service available

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CCT Ultra Length Version

	LED Type	LED QTY	Power	Brightness @4000K Ra90 IP20	Increment	Voltage	CRI	IP Rating	Dimension @IP20
	2835	120LED/M	9.6W/M	960lm/M	50mm	DC24V	80/90/95	IP20/66/68	L20000*W10mm
		37LED/ft.	2.93W/ft.	293lm/ft.	1.97in				L787*W0.4in
	2835	108LED/M	8W/M	800lm/M	167mm	DC36V	80/90/95	IP20/66/68	L30000*W10mm
		33LED/ft.	2.44W/ft.	244lm/ft.	6.56in				L1181*W0.4in

Colors Ultra Length Version

	LED Type	LED QTY	Power	Brightness @4000K Ra80 IP20	Increment	Voltage	Color	IP Rating	Dimension @IP20
	5050 RGB	60LED/M	11W/M	330lm/M	100mm	DC24V	RGB	IP20/66/68	L20000*W12mm
		18LED/ft.	3.35W/ft.	101lm/ft.	3.94in				L787*W0.47in
	5050 RGB	54LED/M	8W/M	240lm/M	167mm	DC36V	RGB	IP20/66/68	L30000*W12mm
		16LED/ft.	2.44W/ft.	73lm/ft.	6.56in				L1181*W0.47in
	5050 4in1	60LED/M	11W/M	440lm/M	100mm	DC24V	RGBW	IP20/66/68	L20000*W12mm
		18LED/ft.	3.35W/ft.	134lm/ft.	3.94in				L787*W0.47in
	5050 4in1	54LED/M	8W/M	320lm/M	167mm	DC36V	RGBW	IP20/66/68	L30000*W12mm
		16LED/ft.	2.44W/ft.	98lm/ft.	6.56in				L1181*W0.47in
	5050 5in1	54LED/M	8W/M	360lm/M	167mm	DC36V	RGB CCT	IP20/66/68	L30000*W15mm
		16LED/ft.	2.44W/ft.	110lm/ft.	6.56in				L1181*W0.59in

Ultra Length LED Strip 10M/roll

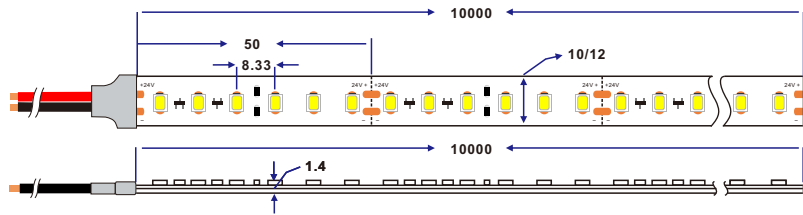
- 1. Constant current circuit design
- 2. Same brightness between the beginning and end of light
- 3. Using 3M tape, long time stick without falling off

2200K2400K2700K3000K4000K5000K6000K

*Please contact our sales for the latest details and certificates



Dimension (mm)



Technical Detail

LED Type	SMD2835 120led/M
Color	1800K-8000K
Color Rendering Index	Ra>80/90/95+
Voltage Input	DC24V
Power	9.8W/M 2.99W/ft
Light Efficiency	100lm/W @4000K Ra90
Luminous Flux	980lm/M 299lm/ft @4000K Ra90
Energy Efficiency Class	F
Beam angle	120°
Cutting Unit	50mm

* PCB width, CRI, power and lumen can be customized as per your specified demands.

Accessories

Surface mounted

101317081715

Embedded installation

24072415

Corner installation

16161616B

Hanging installation

20202020B

Built-in installation

2126

Ultra Length LED Strip 20M/roll

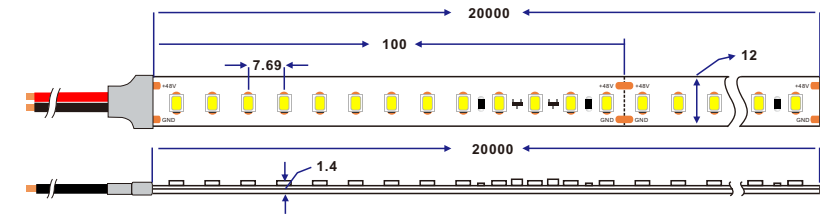
- 1. Constant current circuit design
- 2. Same brightness between the beginning and end of light
- 3. Using 3M tape, long time stick without falling off

2200K2400K2700K3000K4000K5000K6000K

*Please contact our sales for the latest details and certificates



Dimension (mm)



Technical Detail

LED Type	SMD2835 130LED/M
Color	1800K-8000K
Color Rendering Index	Ra>80/90/95+
Voltage Input	DC48V
Power	14.4W/M 4.39W/ft
Light Efficiency	100lm/W @4000K Ra90
Luminous Flux	1440m/M 439lm/ft @4000K Ra90
Energy Efficiency Class	F
Beam angle	120°
Cutting Unit	100mm

* PCB width, CRI, power and lumen can be customized as per your specified demands.

Accessories

Surface mounted

101317081715

Embedded installation

24072415

Corner installation

30303030B

Hanging installation

20202020B

Built-in installation

2126

Ultra Length LED Strip 30M/roll

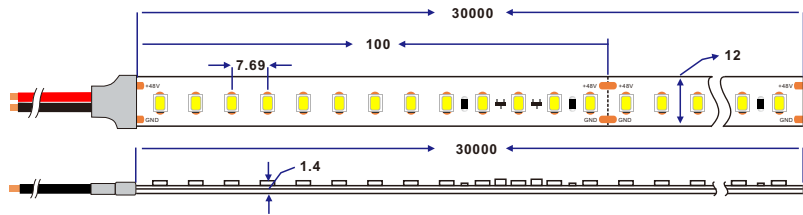
- 1. Constant current circuit design
- 2. Same brightness between the beginning and end of light
- 3. Using 3M tape, long time stick without falling off

2200K2400K2700K3000K4000K5000K6000K

*Please contact our sales for the latest details and certificates



Dimension (mm)



Technical Detail

LED Type	SMD2835 130led/M	
Color	1800K-8000K	
Color Rendering Index	Ra>80/90/95+	
Voltage Input	DC48V	
Power	9.6W/M	2.93W/ft
Light Efficiency	100lm/W @4000K Ra90	
Luminous Flux	960lm/M	293lm/ft @4000K Ra90
Energy Efficiency Class	F	
Beam angle	120°	
Cutting Unit	100mm	

* PCB width, CRI, power and lumen can be customized as per your specified demands.

Accessories

Surface mounted

Embedded installation

Corner installation

Hanging installation

Built-in installation

Ultra Length LED Strip 50M/roll

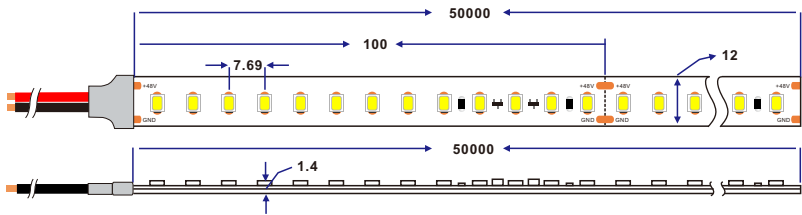
- 1. Constant current circuit design, 13LEDs/group at DC48V
- 2. Same brightness between the beginning and end of light
- 3. Using 3M tape, long time stick without falling off

2200K2400K2700K3000K4000K5000K6000K

*Please contact our sales for the latest details and certificates



Dimension (mm)



Technical Detail

LED Type	SMD2835 130led/M	
Color	1800K-8000K	
Color Rendering Index	Ra>80/90/95+	
Voltage Input	DC48V	
Power	4.8W/M	1.46W/ft
Light Efficiency	100lm/W @4000K Ra90	
Luminous Flux	480lm/M	146lm/ft @4000K Ra90
Energy Efficiency Class	F	
Beam angle	120°	
Cutting Unit	100mm	

* PCB width, CRI, power and lumen can be customized as per your specified demands.

Accessories

Surface mounted

Embedded installation

Corner installation

Hanging installation

Built-in installation

Ultra Length LED Strip 100M/roll

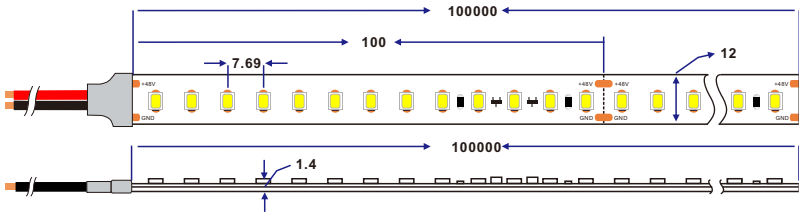
- 1. Constant current circuit design,13LEDs/group at DC48V
- 2. Same brightness between the beginning and end of light
- 3. Using 3M tape, long time stick without falling off

2200K2400K2700K3000K4000K5000K6000K

*Please contact our sales for the latest details and certificates



Dimension (mm)



ONE BIN ONLY

Technical Detail

LED Type	SMD2835 130LED/M
Color	1800K-8000K
Color Rendering Index	Ra>80/90/95+
Voltage Input	DC48V
Power	2.4W/M 0.73W/ft
Light Efficiency	100lm/W @4000K Ra90
Luminous Flux	240m/M 73lm/ft @4000K Ra90
Energy Efficiency Class	F
Beam angle	120°
Cutting Unit	100mm

* PCB width, CRI, power and lumen can be customized as per your specified demands.

Accessories

Surface mounted

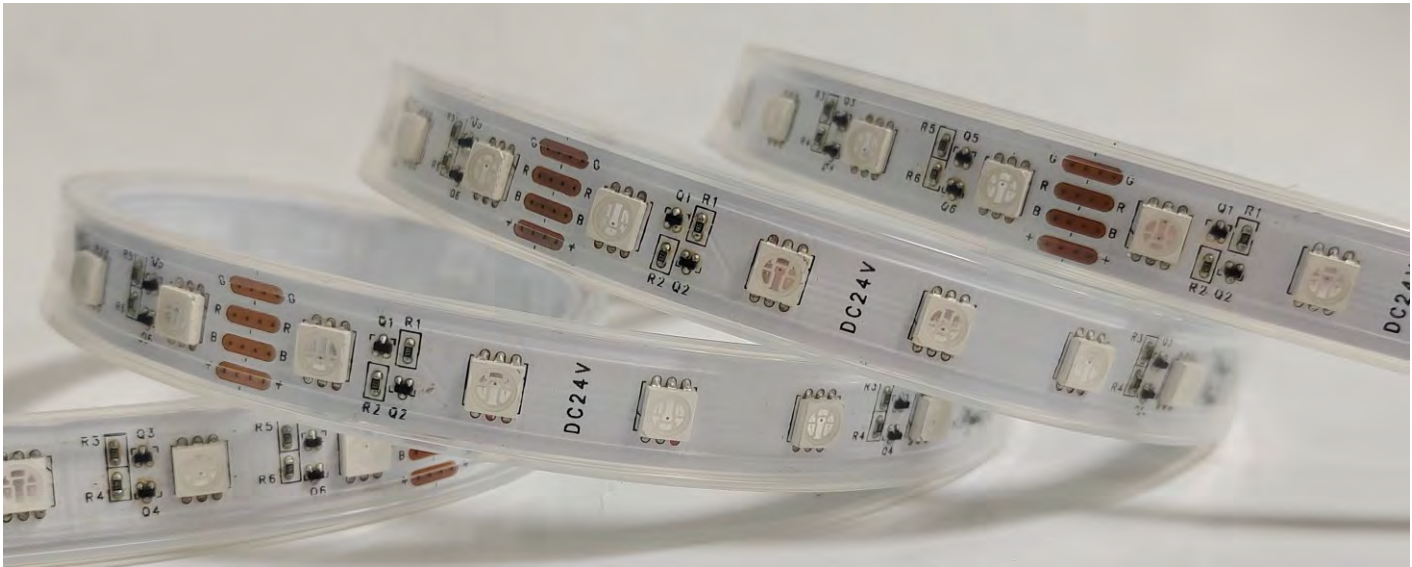
Embedded installation

Corner installation

Hanging installation

Built-in installation

10-14V & 20-27V LED Strip



- 1. Wider in voltage range, suitable in unstable voltage situation
- 2. Constant current design, uniform light output
- 3. Super bright LED, LM-80, 97.4% lumen remains after 6000H testing
- 4. Use double PCB, made of pure copper, best heat sink

2200K2400K2700K3000K4000K5000K6000K

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10-14V Version

	LED Type	LED QTY	Power	Brightness @4000K Ra90 IP20	Increment	Voltage	Color	CRI	IP Rating	Dimension @IP20
	2835	60LED/M 18LED/ft.	10W/M 3.05W/ft.	1000lm/M 305lm/ft.	50mm 1.97in	DC10-14V	White	80/90/95	IP20/54//66/68	L5000*W10mm L197*W0.4in
	5050	120LED/M 37LED/ft.	24W/M 7.32W/ft.	2160lm/M 658lm/ft.	50mm 1.97in	DC10-14V	White	80/90/95	IP20/54//66/68	L5000*W15mm L197*W0.6in

20-27V Version

	LED Type	LED QTY	Power	Brightness @4000K Ra90 IP20	Increment	Voltage	Color	CRI	IP Rating	Dimension @IP20
	2835	60LED/M 18LED/ft.	10W/M 3.05W/ft.	1000lm/M 305lm/ft.	100mm 3.94in	DC20-27V	White	80/90/95	IP20/54//66/68	L5000*W10mm L197*W0.4in
	2835	120LED/M 37LED/ft.	14.4W/M 4.39W/ft.	1440lm/M 439lm/ft.	50mm 1.97in	DC20-27V	White	80/90/95	IP20/54//66/68	L5000*W10mm L197*W0.4in
	2835	120LED/M 37LED/ft.	19.2W/M 5.85W/ft.	1920lm/M 585lm/ft.	100mm 3.94in	DC20-27V	Dual White	80/90/95	IP20/54//66/68	L5000*W10mm L197*W0.4in
	5050 RGB	60LED/M 18LED/ft.	12W/M 3.66W/ft.	420lm/M 128lm/ft.	100mm 3.94in	DC20-27V	RGB	/	IP20/54//66/68	L5000*W12mm L197*W0.47in
	5050 4in1	60LED/M 18LED/ft.	17W/M 5.18W/ft.	765lm/M 233lm/ft.	100mm 3.94in	DC20-27V	RGBW	/	IP20/54//66/68	L5000*W12mm L197*W0.47in

10-15V 2835 60 LEDs/M

- 1. Constant current circuit design, same brightness between the beginning and end of the LED strip
- 2. 10-15V Automatic Voltage, suitable for automotive applications
- 3. Double layer PCB for best heat dissipation

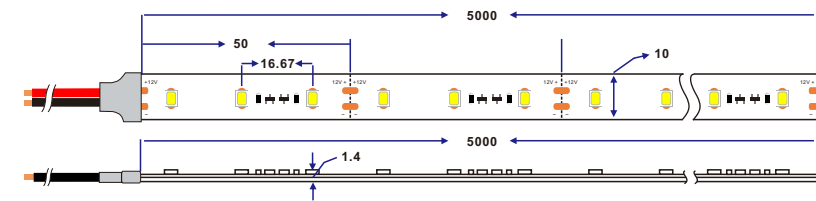
2200K2400K2700K3000K4000K5000K6000K



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Dimension (mm)



Technical Detail

LED Type	SMD2835 60LED/M
Color	1800K-8000K
Color Rendering Index	Ra>80/90/95+
Voltage Input	DC10-14V
Power	10W/M 3.05W/ft @12V
Light Efficiency	100lm/W @4000K Ra90
Luminous Flux	1000lm/M 305lm/ft @4000K Ra90
Energy Efficiency Class	F
Beam angle	120°
Cutting Unit	50mm

* PCB width, CRI, power and lumen can be customized as per your specified demands.

IP20Non-waterproof

IP64Silicone Coating

IP64Spray thin glue

IP64Heat shrinkable sleeve

IP66Silicone tube

IP67Half silicone tube with glue filling

IP68Silicone tube with glue filling

IP65Silicone extrusion

IP65Silicone extrusion

IP68Silicone extrusion

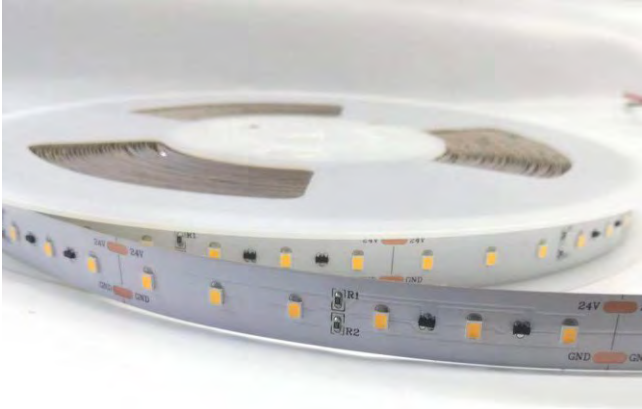
20-27V 2835 60 LEDs/M

- 1. Constant current circuit design, same brightness between the beginning and end of the LED strip
- 2. 20-27V Automatic Voltage, suitable for automotive applications
- 3. Double layer PCB for best heat dissipation

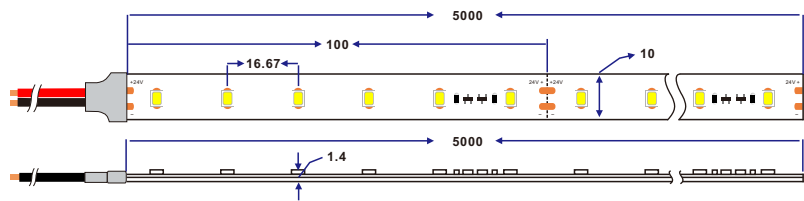
2200K2400K2700K3000K4000K5000K6000K



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Dimension (mm)



Technical Detail

LED Type	SMD2835 60LED/M
Color	1800K-8000K
Color Rendering Index	Ra>80/90/95+
Voltage Input	DC20-27V
Power	10W/M 3.05W/ft @24V
Light Efficiency	100lm/W @4000K Ra90
Luminous Flux	1000lm/M 305lm/ft @4000K Ra90
Energy Efficiency Class	F
Beam angle	120°
Cutting Unit	100mm

* PCB width, CRI, power and lumen can be customized as per your specified demands.

IP20Non-waterproof

IP64Silicone Coating

IP64Spray thin glue

IP64Heat shrinkable sleeve

IP66Silicone tube

IP67Half silicone tube with glue filling

IP68Silicone tube with glue filling

IP65Silicone extrusion

IP65Silicone extrusion

IP68Silicone extrusion

Accessories

Surface mounted

101317081715



Embedded installation

24072415



Corner installation

16161616B



Hanging installation

20202020B



Built-in installation

2126



Accessories

Surface mounted

101317081715



Embedded installation

24072415



Corner installation

16161616B



Hanging installation

20202020B



Built-in installation

2126



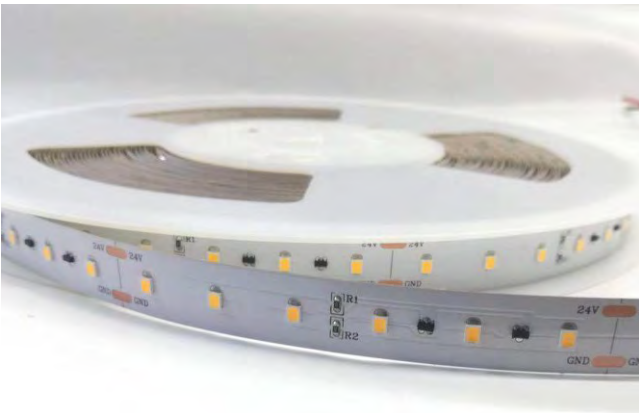
20-27V 2835 60 LEDs/M

- 1. Constant current circuit design, same brightness between the beginning and end of the LED strip
- 2. 20-27V automatic voltage, suitable for automotive applications
- 3. Double layer PCB for best heat dissipation

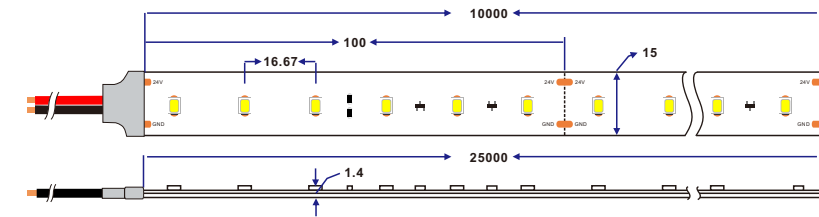
2200K2400K2700K3000K4000K5000K6000K



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Dimension (mm)



Technical Detail

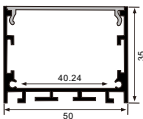
LED Type	SMD2835 60LED/M
Color	1800K-8000K
Color Rendering Index	Ra>80/90/95+
Voltage Input	DC20-27V
Power	6W/M 1.83W/ft @24V
Light Efficiency	100lm/W @4000K Ra90
Luminous Flux	600lm/M 183lm/ft @4000K Ra90
Energy Efficiency Class	F
Beam angle	120°
Cutting Unit	100mm

* PCB width, CRI, power and lumen can be customized as per your specified demands.

Accessories

Surface mounted

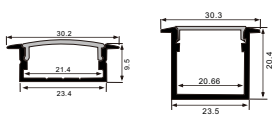
5035



Embedded installation

3010

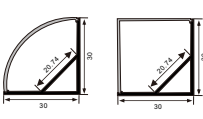
3020



Corner installation

3030

3030B

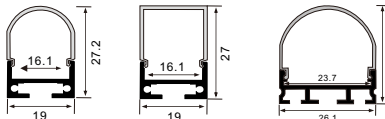


Hanging installation

2020

2020B

2626



20-27V 2835 CCT 120 LEDs/M

- 1. Constant current circuit design, same brightness between the beginning and end of the LED strip
- 2. 20-27V automatic voltage, suitable for automotive applications
- 3. CCT adjustable design, the CCT range is 2700-6500K

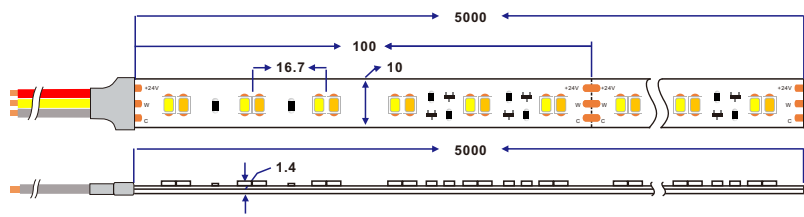
2200K2400K2700K3000K4000K5000K6000K



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Dimension (mm)



Technical Detail

LED Type	SMD2835 120LED/M
Color	2700K-6500K
Color Rendering Index	Ra>80/90/95+
Voltage Input	DC20-27V
Power	19.2W/M 5.85W/ft @24V
Light Efficiency	100lm/W @4000K Ra90
Luminous Flux	1920lm/M 585lm/ft @4000K Ra90
Energy Efficiency Class	F
Beam angle	120°
Cutting Unit	100mm

* PCB width, CRI, power and lumen can be customized as per your specified demands.

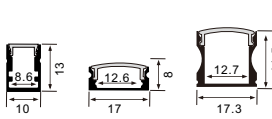
Accessories

Surface mounted

1013

1708

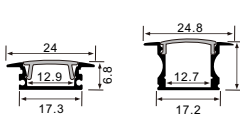
1715



Embedded installation

2407

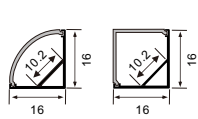
2415



Corner installation

1616

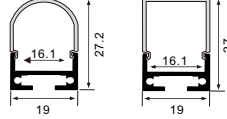
1616B



Hanging installation

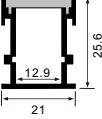
2020

2020B



Built-in installation

2126



20-27V 5050 RGB 60 LEDs/M

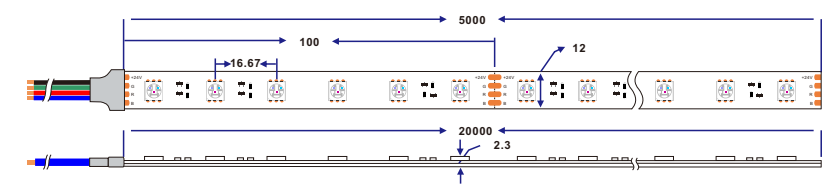
- 1. Constant current circuit design,
same brightness between the beginning and end of the LED strip
- 2. 20-27V automatic voltage, suitable for automotive applications
- 3. RGB design for more colors



*Please contact our sales for the latest details and certificates



Dimension (mm)

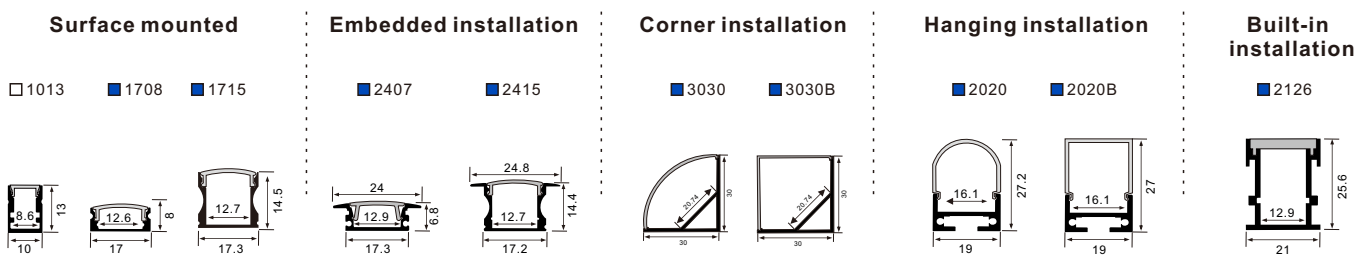


Technical Detail

LED Type	SMD5050 60LED/M	
Color	RGB	
Color Rendering Index	/	
Voltage Input	DC20-27V	
Power	12W/M	3.66W/ft @24V
Light Efficiency	35lm/W	
Luminous Flux	420lm/M	128lm/ft
Energy Efficiency Class	/	
Beam angle	120°	
Cutting Unit	100mm	

* PCB width, CRI, power and lumen can be customized as per your specified demands.

Accessories



20-27V 5050 RGBW 60 LEDs/M

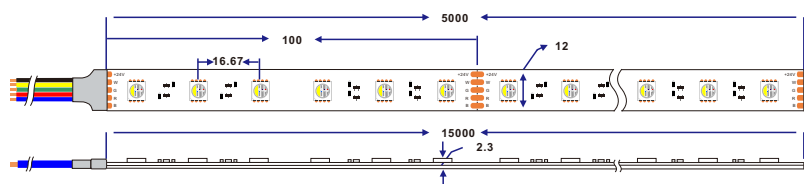
- 1. Constant current circuit design,
same brightness between the beginning and end of the led strip
- 2. 20-27V automatic voltage, suitable for automotive applications
- 3. RGBW design for more colors



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Dimension (mm)

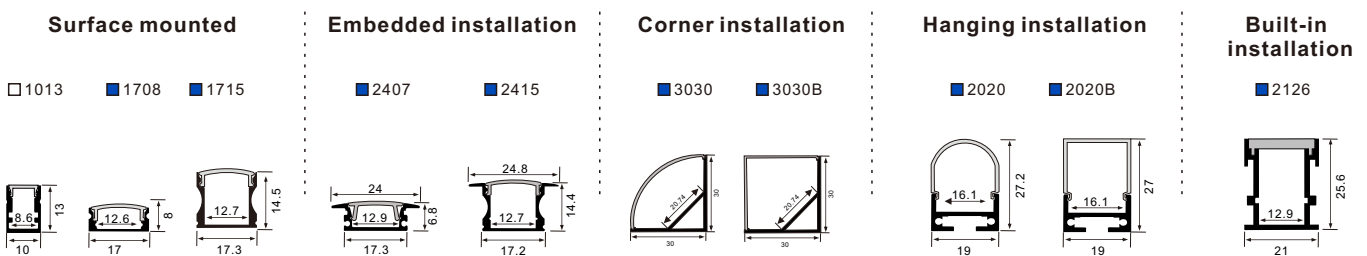


Technical Detail

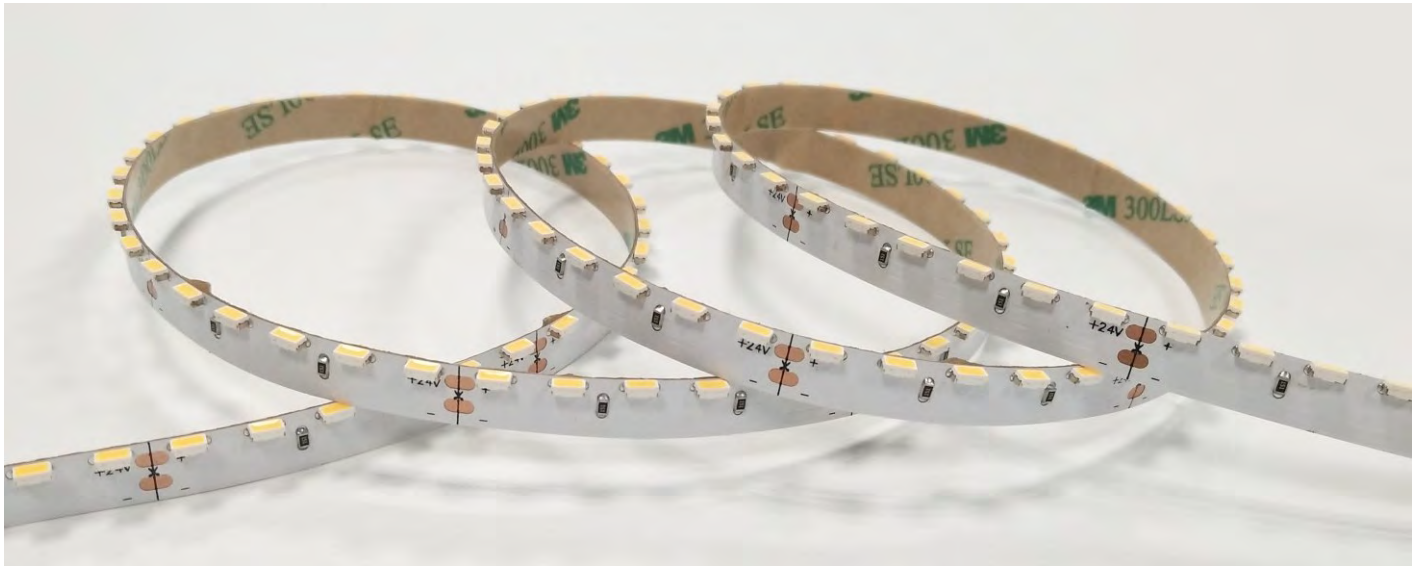
LED Type	SMD5050 4in1 60LED/M	
Color	RGBW	
Color Rendering Index	Ra>80/90/95+	
Voltage Input	DC20-27V	
Power	17W/M	5.18W/ft @24V
Light Efficiency	45lm/W	
Luminous Flux	765lm/M	233lm/ft @4000K Ra90
Energy Efficiency Class	/	
Beam angle	120°	
Cutting Unit	100mm	

* PCB width, CRI, power and lumen can be customized as per your specified demands.

Accessories



Sideview LED Strip



- 1. The product is suitable for applications that require side lighting
- 2. High brightness with more stable quality
- 3. Use double PCB, made of pure copper, best heatsink
- 4. Using 3M adhesive tape, long-lasting adhesion without peeling off

2200K

2400K

2700K

3000K

4000K

5000K

6000K

*Please contact our sales for the latest details and certificates



Sideview Version

	LED Type	LED QTY	Power	Brightness @4000K Ra90 IP20	Increment		Voltage	CRI	IP Rating	Dimension @IP20
					12V	24V				
	3014	60LED/M	6W/M	570lm/M	50mm	100mm	DC12V/DC24V	80/90	IP20/66	L5000*W6mm L197*W0.24in
		18LED/ft.	1.83W/ft.	174lm/ft.	1.97in	3.94in				
	3014	120LED/M	12W/M	1140lm/M	25mm	50mm	DC12V/DC24V	80/90	IP20/66	L5000*W8mm L197*W0.31in
		37LED/ft.	3.66W/ft.	347lm/ft.	0.98in	1.97in				
	3014	156LED/M	14.4W/M	1368lm/M	/	38.5mm	DC12V/DC24V	80/90	IP20/66	L5000*W8mm L197*W0.31in
		48LED/ft.	4.39W/ft.	417lm/ft.	/	1.52in				
	4020	60LED/M	6W/M	570lm/M	50mm	100mm	DC12V/DC24V	80/90	IP20/66	L5000*W8mm L197*W0.31in
		18LED/ft.	1.83W/ft.	174lm/ft.	1.97in	3.94in				
	4020	120LED/M	12W/M	1140lm/M	25mm	50mm	DC12V/DC24V	80/90	IP20/66	L5000*W8mm L197*W0.31in
		37LED/ft.	3.66W/ft.	347lm/ft.	0.98in	1.97in				

Sideview LED Strip SMD3014 60LEDs/M

- 1. Suitable for application that require side lighting
- 2. The led is made of copper bracket and pure gold wire with more stable quality
- 3. High quality flexible PCB for better heat dissipation and lower voltage drop

2200K

2400K

2700K

3000K

4000K

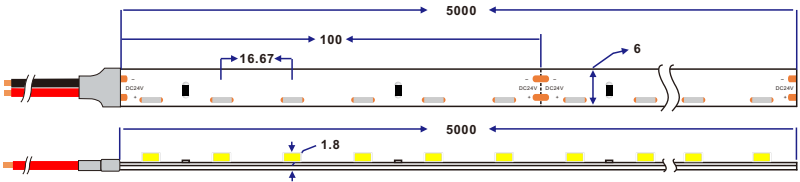
5000K

6000K

*Please contact our sales for the latest details and certificates



Dimension (mm)



ONE BIN ONLY

Technical Detail

LED Type	SMD3014 60LED/M
Color	1800K-8000K
Color Rendering Index	Ra>80/90+
Voltage Input	DC12/24V
Power	6W/M 1.83W/ft
Light Efficiency	95lm/W @4000K Ra90
Luminous Flux	570m/M 174lm/ft @4000K Ra90
Energy Efficiency Class	F
Beam angle	120°
Cutting Unit	50mm@12V; 100mm@24V

* PCB width, CRI, power and lumen can be customized as per your specified demands.

IP20

Non-waterproof

IP67

Half silicone tube with glue filling

IP64

Silicone Coating

IP68

Silicone tube with glue filling

IP64

Spray thin glue

IP65

Silicone extrusion

IP64

Heat shrinkable sleeve

IP65

Silicone extrusion

IP66

Silicone tube

IP68

Silicone extrusion

Accessories

Surface mounted

1013

1708

1715

Embedded installation

2407

2415

Corner installation

1616

1616B

Hanging installation

2020

2020B

Built-in installation

2126

Sideview LED Strip SMD3014 120LEDs/M

- 1. Suitable for application that require side lighting
- 2. The led is made of copper bracket and pure gold wire with more stable quality
- 3. High quality flexible PCB for better heat dissipation and lower voltage drop

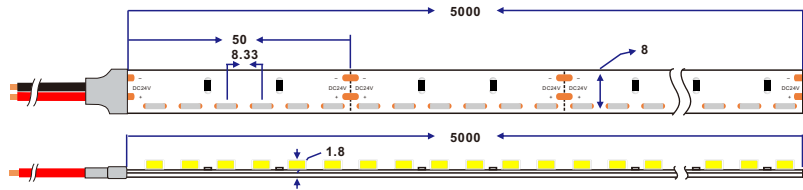
2200K 2400K 2700K 3000K 4000K 5000K 6000K



*Please contact our sales for the latest details and certificates



Dimension (mm)

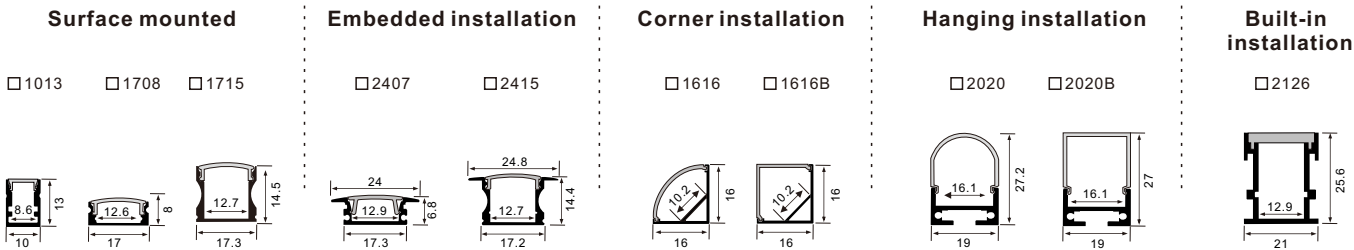


Technical Detail

LED Type	SMD3014 120LED/M
Color	1800K-8000K
Color Rendering Index	Ra>80/90+
Voltage Input	DC12/24V
Power	12W/M 3.66W/ft
Light Efficiency	95lm/W @4000K Ra90
Luminous Flux	1140lm/M 347lm/ft @4000K Ra90
Energy Efficiency Class	F
Beam angle	120°
Cutting Unit	25mm@12V; 50mm@24V

* PCB width, CRI, power and lumen can be customized as per your specified demands.

Accessories



Sideview LED Strip SMD4020 120LEDs/M

- 1. Suitable for application that require side lighting
- 2. The led is made of copper bracket and pure gold wire with more stable quality
- 3. High quality flexible PCB for better heat dissipation and lower voltage drop

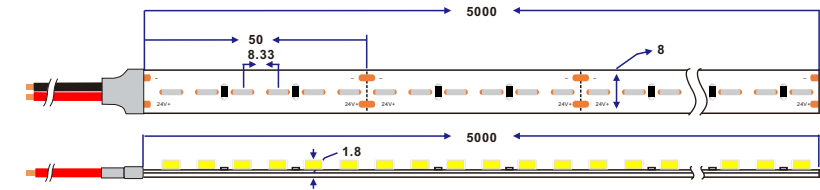
2200K 2400K 2700K 3000K 4000K 5000K 6000K



*Please contact our sales for the latest details and certificates



Dimension (mm)

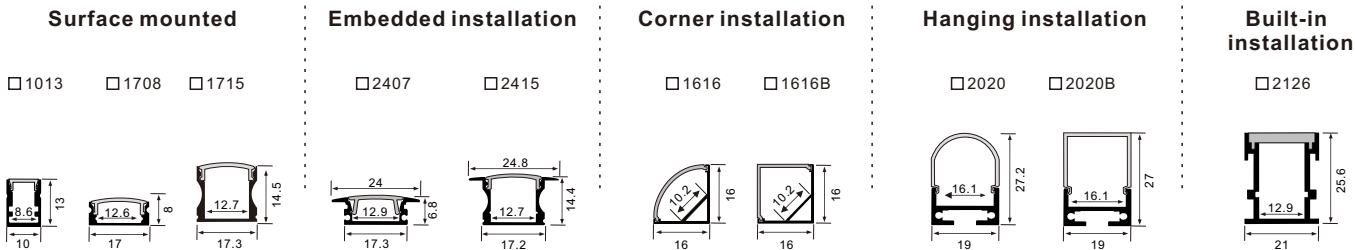


Technical Detail

LED Type	SMD4020 120LED/M
Color	1800K-8000K
Color Rendering Index	Ra>80/90+
Voltage Input	DC12/24V
Power	12W/M 3.66W/ft
Light Efficiency	95lm/W @4000K Ra90
Luminous Flux	1140m/M 347lm/ft @4000K Ra90
Energy Efficiency Class	F
Beam angle	120°
Cutting Unit	25mm@12V; 50mm@24V

* PCB width, CRI, power and lumen can be customized as per your specified demands.

Accessories



Full Spectrum LED Strip



- 1. CRI>97, compliant with TM-30-15 standard
- 2. Rg>100, with very high saturation
- 3. Rf is close to 100, with a very high degree of reduction
- 4. 2835 full spectrum LEDs, high stability and long lifespan

2200K

2400K

2700K

3000K

4000K

5000K

6000K

*Please contact our sales for the latest details and certificates



Full Spectrum Version

		LED Type	LED QTY	Power	Brightness @4000K Ra97 IP20	Increment 12V24V	Voltage	CRI	IP Rating	Dimension @IP20	
	2835	60LED/M	9.6W/M	773lm/M	50mm	100mm	DC12V/DC24V	97	IP20/64/66/68	L5000*W8mm	
		18LED/ft.	2.93W/ft.	236lm/ft.	1.97in	3.94in				L197*W0.31in	
	2835	70LED/M	9.6W/M	893lm/M	/	100mm	DC24V	97	IP20/64/66/68	L5000*W10mm	
		21LED/ft.	2.93W/ft.	272lm/ft.	/	3.94in				L197*W0.4in	
	2835	120LED/M	14.4W/M	1159lm/M	25mm	50mm	DC12V/DC24V	97	IP20/64/66/68	L5000*W10mm	
		37LED/ft.	4.39W/ft.	353lm/ft.	0.98in	1.97in				L197*W0.4in	
	2835	140LED/M	14.4W/M	1339lm/M	/	50mm	DC24V	97	IP20/64/66/68	L5000*W10mm	
		43LED/ft.	4.39W/ft.	408lm/ft.	/	1.97in				L197*W0.4in	
		2835	160LED/M	16W/M	1680lm/M	/	50mm	DC24V	97	IP20/64/66/68	L5000*W10mm
			49LED/ft.	4.88W/ft.	512lm/ft.	/	1.97in				L197*W0.4in
		2835	192LED/M	18W/M	1890lm/M	/	41.7mm	DC24V	97	IP20/64/66/68	L5000*W10mm
			59LED/ft.	5.49W/ft.	576lm/ft.	/	1.64in				L197*W0.4in
		2835	224LED/M	20W/M	1860lm/M	/	31.3mm	DC24V	97	IP20/64	L5000*W10mm
			68LED/ft.	6.1W/ft.	567lm/ft.	/	1.23in				L197*W0.4in
	2835	240LED/M	22W/M	1771lm/M	/	25mm	DC24V	97	IP20/64	L5000*W10mm	
		73LED/ft.	6.71W/ft.	540lm/ft.	/	0.98in				L197*W0.4in	

Full Spectrum 2835 120 LEDs/M

- 1. CRI>97,compliant withTM-30-15 standard
- 2. Rg>100, with very high saturation
- 3. Rf is close to 100, with a veryhigh degree of reduction
- 4. 2835 full spectrum LEDs, high stability and long lifespan

2200K

2400K

2700K

3000K

4000K

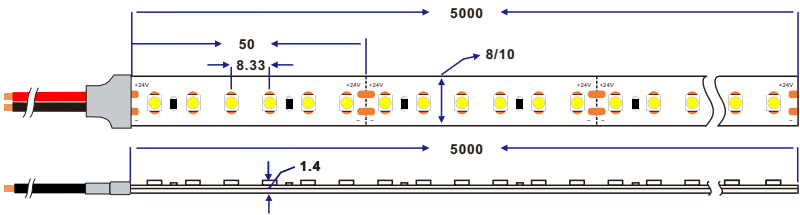
5000K

6000K

*Please contact our sales for the latest details and certificates



Dimension (mm)



Technical Detail

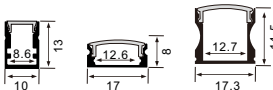
LED Type	SMD2835 120LED/M
Color	1800K-8000K
Color Rendering Index	Ra>97
Voltage Input	DC12/24V
Power	14.4W/M 4.39W/ft
Light Efficiency	80.49lm/W @4000K Ra97
Luminous Flux	1159lm/M 353lm/ft @4000K Ra97
Energy Efficiency Class	G
Beam angle	120°
Cutting Unit	50mm@24V; 25mm@12V

* PCB width, CRI, power and lumen can be customized as per your specified demands.

Accessories

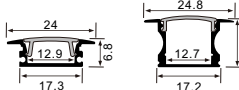
Surface mounted

□ 1013 ■ 1708 ■ 1715



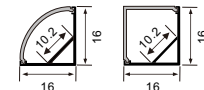
Embedded installation

■ 2407 ■ 2415



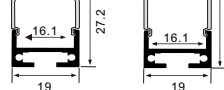
Corner installation

■ 1616 ■ 1616B



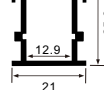
Hanging installation

■ 2020 ■ 2020B



Built-in installation

■ 2126



Full Spectrum 2835 160 LEDs/M

- 1. CRI>97,compliant withTM-30-15 standard
- 2. Rg>100, with very high saturation
- 3. Rf is close to 100, with a veryhigh degree of reduction
- 4. 2835 full spectrum LEDs, high stability and long lifespan

2200K

2400K

2700K

3000K

4000K

5000K

6000K

*Please contact our sales for the latest details and certificates



Full Spectrum 2835 240 LEDs/M

- 1. CRI>97,compliant withTM-30-15 standard
- 2. Rg>100, with very high saturation
- 3. Rf is close to 100, with a veryhigh degree of reduction
- 4. 2835 full spectrum LEDs, high stability and long lifespan

2200K

2400K

2700K

3000K

4000K

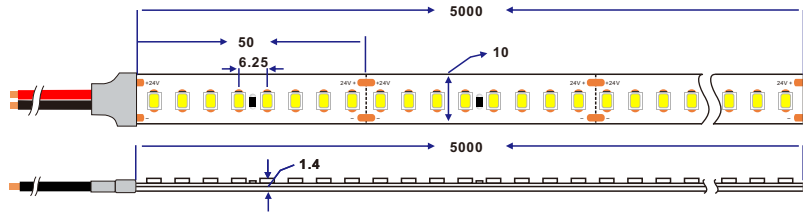
5000K

6000K

*Please contact our sales for the latest details and certificates



Dimension (mm)



Technical Detail

LED Type	SMD2835 160LED/M	
Color	1800K-8000K	
Color Rendering Index	Ra>97	
Voltage Input	DC24V	
Power	16W/M	4.88W/ft
Light Efficiency	105lm/W @4000K Ra97	
Luminous Flux	1680lm/M	512lm/ft @4000K Ra97
Energy Efficiency Class	F	
Beam angle	120°	
Cutting Unit	50mm	

* PCB width, CRI, power and lumen can be customized as per your specified demands.

IP20

Non-waterproof

IP67

Half silicone tube with glue filling

IP64

Silicone Coating

IP68

Silicone tube with glue filling

IP64

Spray thin glue

IP65

Silicone extrusion

IP64

Heat shrinkable sleeve

IP65

Silicone extrusion

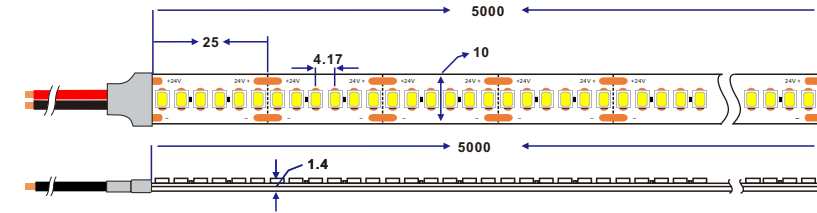
IP66

Silicone tube

IP68

Silicone extrusion

Dimension (mm)



Technical Detail

LED Type	SMD2835 240LED/M	
Color	1800K-8000K	
Color Rendering Index	Ra>97	
Voltage Input	DC24V	
Power	22W/M	6.71W/ft
Light Efficiency	80lm/W @4000K Ra97	
Luminous Flux	1771lm/M	540lm/ft @4000K Ra97
Energy Efficiency Class	G	
Beam angle	120°	
Cutting Unit	25mm	

* PCB width, CRI, power and lumen can be customized as per your specified demands.

IP20

Non-waterproof

IP67

Half silicone tube with glue filling

IP64

Silicone Coating

IP68

Silicone tube with glue filling

IP64

Spray thin glue

IP65

Silicone extrusion

IP64

Heat shrinkable sleeve

IP65

Silicone extrusion

IP66

Silicone tube

IP68

Silicone extrusion

Accessories

Surface mounted

1013

1708

1715

Embedded installation

2407

2415

Corner installation

1616

1616B

Hanging installation

2020

2020B

Built-in installation

2126

Accessories

Surface mounted

1013

1708

1715

Embedded installation

2407

2415

Corner installation

1616

1616B

Hanging installation

2020

2020B

Built-in installation

2126

Mini Cut LED Strip



- 1. 1led/cut or 2led/cut, more flexible cutting during installation
- 2. Complete product series, covering White, dual color, RGB, RGBW, and RGBTW
- 3. The led is made of copper bracket and pure gold wire with more stable quality
- 4. High quality flexible PCB for better heat dissipation and lower voltage drop

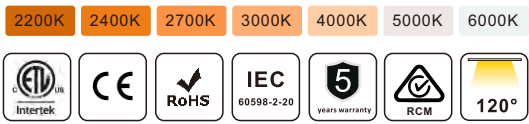


Mini Cut Version

	LED Type	LED QTY	Power	Brightness @4000K Ra90 IP20	Increment	Voltage	CRI	Colors	IP Rating	Dimension @IP20
NEW F Energy Efficiency Class	2835	60LED/M 18LED/ft.	6W/M 1.83W/ft.	570lm/M 174lm/ft.	16.7mm 0.66in	DC5V/12V/24V	80/90/95	White	IP20/64/66/68	L5000*W5mm L197*W0.2in
NEW F Energy Efficiency Class	2835	60LED/M 18LED/ft.	8W/M 2.44W/ft.	760lm/M 232lm/ft.	16.7mm 0.66in	DC5V/12V/24V	80/90/95	White	IP20/64/66/68	L5000*W8mm L197*W0.31in
NEW F Energy Efficiency Class	2835	120LED/M 37LED/ft.	14.4W/M 4.39W/ft.	1368lm/M 417lm/ft.	8.3mm 0.33in	DC5V/12V/24V	80/90/95	White	IP20/64/66/68	L5000*W10mm L197*W0.4in
NEW F Energy Efficiency Class	2835	120LED/M 37LED/ft.	16W/M 4.88W/ft.	1520lm/M 463lm/ft.	16.7mm 0.66in	DC5V/12V/24V	80/90/95	Dual White	IP20/64/66/68	L5000*W10mm L197*W0.4in
NEW F Energy Efficiency Class	2835	168LED/M 51LED/ft.	16W/M 4.88W/ft.	1520lm/M 463lm/ft.	6mm 0.24in	DC5V/12V/24V	80/90/95	White	IP20/64/66/68	L5000*W10mm L197*W0.4in
NEW F Energy Efficiency Class	2835	182LED/M 55LED/ft.	9.6W/M 2.93W/ft.	912lm/M 278lm/ft.	5.5mm 0.22in	DC5V/12V/24V	80/90/95	White	IP20/64/66/68	L5000*W5mm L197*W0.2in
NEW F Energy Efficiency Class	2835	182LED/M 55LED/ft.	12W/M 3.66W/ft.	1140lm/M 347lm/ft.	5.5mm 0.22in	DC5V/12V/24V	80/90/95	White	IP20/64/66/68	L5000*W8mm L197*W0.31in
NEW F Energy Efficiency Class	2835	182LED/M 55LED/ft.	18W/M 5.49W/ft.	1710lm/M 521lm/ft.	5.5mm 0.22in	DC5V/12V/24V	80/90/95	White	IP20/64/66/68	L5000*W10mm L197*W0.4in
NEW G Energy Efficiency Class	5050 RGB	60LED/M 18LED/ft.	14.4W/M 4.39W/ft.	504lm/M 154lm/ft.	16.7mm 0.66in	DC5V	/	RGB	IP20/64/66/68	L5000*W10mm L197*W0.4in
NEW G Energy Efficiency Class	5050 4in1	60LED/M 18LED/ft.	19.2W/M 5.85W/ft.	864lm/M 263lm/ft.	16.7mm 0.66in	DC5V	80/90/95	RGBW	IP20/64/66/68	L5000*W12mm L197*W0.47in
NEW G Energy Efficiency Class	5050 5in1	60LED/M 18LED/ft.	24W/M 7.32W/ft.	1320lm/M 402lm/ft.	16.7mm 0.66in	DC5V	80/90/95	RGB CCT	IP20/64/66/68	L5000*W12mm L197*W0.47in

Mini Cut 2835 60 LEDs/M

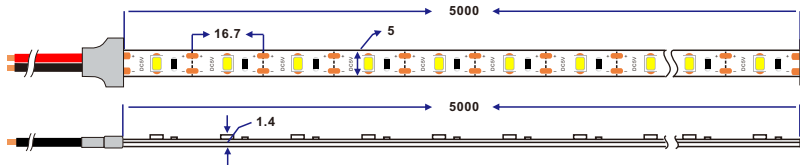
- 1. 1LED/cut, can solve the problem of dark areas at the beginning and end
- 2. The LED is made of copper bracket and pure gold wire with more stable quality
- 3. High quality flexible PCB for better heat dissipation& lower voltage drop



*Please contact our sales for the latest details and certificates



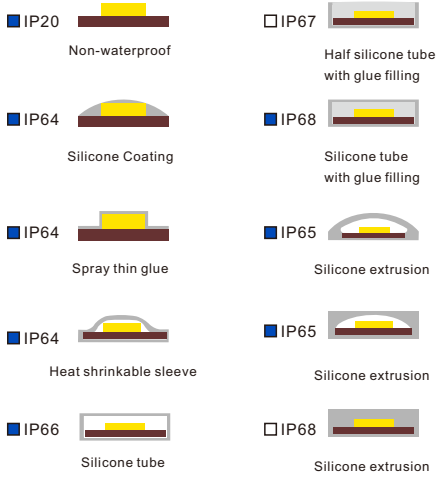
Dimension (mm)



Technical Detail

LED Type	SMD2835 60LED/M
Color	1800K-8000K
Color Rendering Index	Ra>80/90/95+
Voltage Input	DC5V/12V/24V
Power	6W/M 2.44W/ft
Light Efficiency	95lm/W @4000K Ra90
Luminous Flux	570lm/M 174lm/ft @4000K Ra90
Energy Efficiency Class	F
Beam angle	120°
Cutting Unit	16.7mm

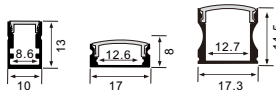
* PCB width, CRI, power and lumen can be customized as per your specified demands.



Accessories

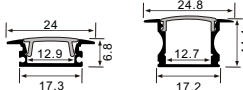
Surface mounted

1013 1708 1715



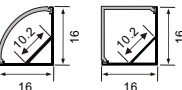
Embedded installation

2407 2415



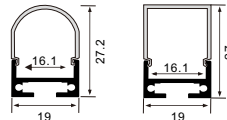
Corner installation

1616 1616B



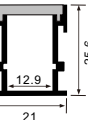
Hanging installation

2020 2020B



Built-in installation

2126



Mini Cut 2835 120 LEDs/M

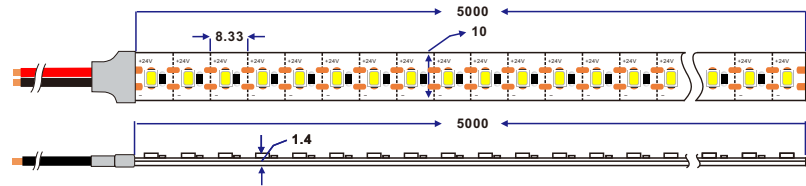
- 1. 1LED/cut, can solve the problem of dark areas at the beginning and end
- 2. The LED is made of copper bracket and pure gold wire with more stable quality
- 3. High quality flexible PCB for better heat dissipation& lower voltage drop

2200K2400K2700K3000K4000K5000K6000K

*Please contact our sales for the latest details and certificates



Dimension (mm)



Technical Detail

LED Type	SMD2835 120LED/M	
Color	1800K-8000K	
Color Rendering Index	Ra>80/90/95+	
Voltage Input	DC5V/12V/24V	
Power	14.4W/M	4.39W/ft
Light Efficiency	95lm/W @4000K Ra90	
Luminous Flux	1368lm/M	417lm/ft @4000K Ra90
Energy Efficiency Class	F	
Beam angle	120°	
Cutting Unit	83.3mm	

* PCB width, CRI, power and lumen can be customized as per your specified demands.

Accessories

Surface mounted

Embedded installation

Corner installation

Hanging installation

Built-in installation

Mini Cut Dual White 2835 120 LEDs/M

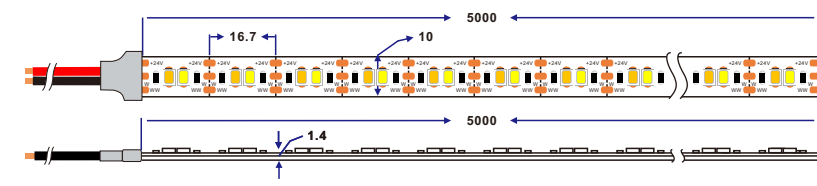
- 1. 2LED/cut, can solve the problem of dark areas at the beginning and end
- 2. The LED is made of copper bracket and pure gold wire with more stable quality
- 3. High quality flexible PCB for better heat dissipation& lower voltage drop

2200K2400K2700K3000K4000K5000K6000K

*Please contact our sales for the latest details and certificates



Dimension (mm)



Technical Detail

LED Type	SMD2835 120LED/M	
Color	2700K-6500K	
Color Rendering Index	Ra>80/90/95+	
Voltage Input	DC5V/12V/24V	
Power	16W/M	4.88W/ft
Light Efficiency	95lm/W @4000K Ra90	
Luminous Flux	1520lm/M	463lm/ft @4000K Ra90
Energy Efficiency Class	F	
Beam angle	120°	
Cutting Unit	16.7mm	

* PCB width, CRI, power and lumen can be customized as per your specified demands.

Accessories

Surface mounted

Embedded installation

Corner installation

Hanging installation

Built-in installation

Mini Cut RGB 5050 60 LEDs/M

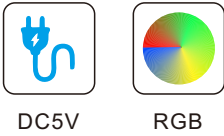
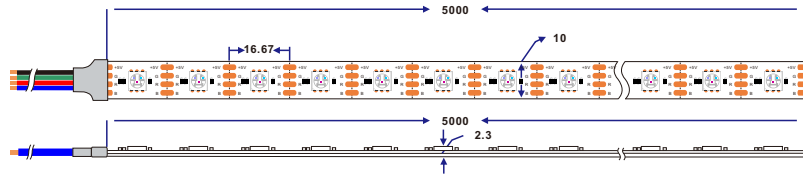
- 1. 1LED/cut, can solve the problem of dark areas at the beginning and end
- 2. The LED is made of copper bracket and pure gold wire with more stable quality
- 3. High quality flexible PCB for better heat dissipation& lower voltage drop



*Please contact our sales for the latest details and certificates



Dimension (mm)

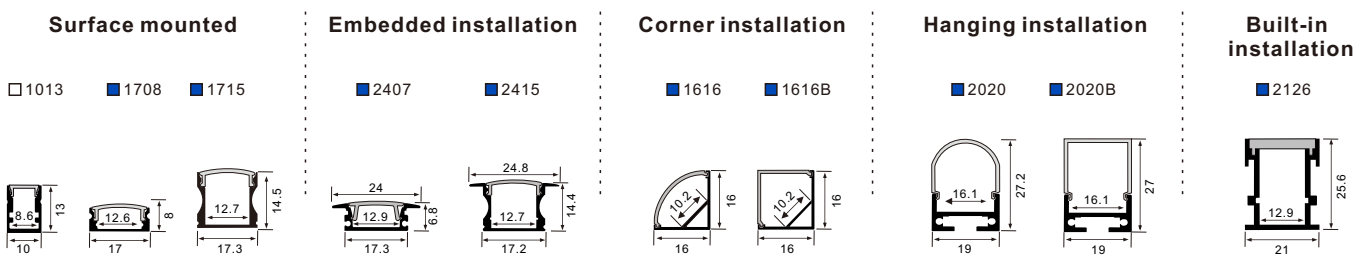


Technical Detail

LED Type	SMD5050 60LED/M	
Color	RGB	
Color Rendering Index	/	
Voltage Input	DC5V	
Power	14.4W/M	4.39W/ft
Light Efficiency	35lm/W	
Luminous Flux	504lm/M	154lm/ft
Energy Efficiency Class	G	
Beam angle	120°	
Cutting Unit	16.7mm	

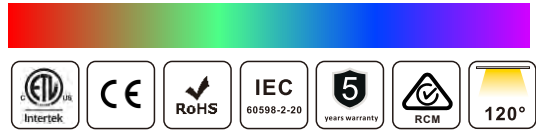
* PCB width, CRI, power and lumen can be customized as per your specified demands.

Accessories



Mini Cut RGBW 5050 60 LEDs/M

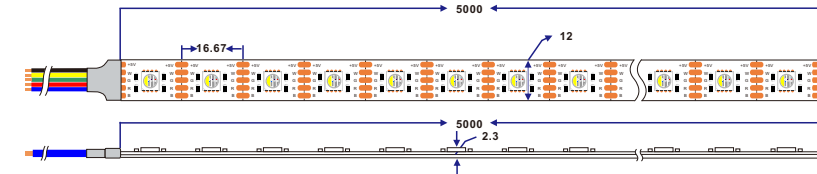
- 1. 1LED/cut, can solve the problem of dark areas at the beginning and end
- 2. The led is made of copper bracket and pure gold wire with more stable quality
- 3. High quality flexible PCB for better heat dissipation& lower voltage drop



*Please contact our sales for the latest details and certificates



Dimension (mm)

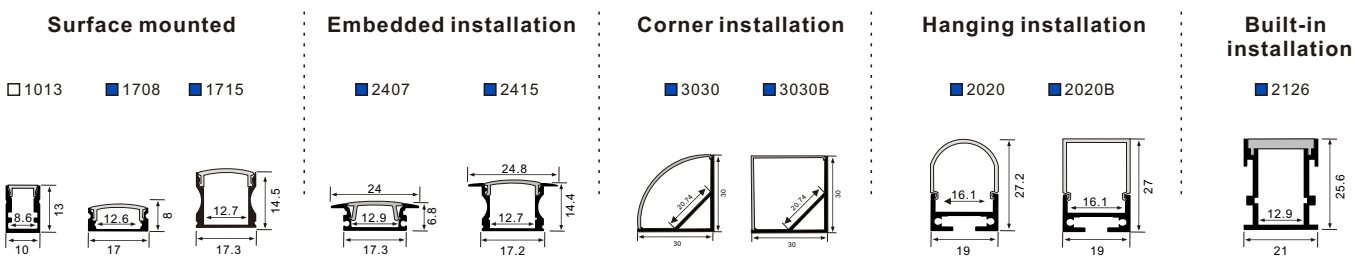


Technical Detail

LED Type	SMD5050 4in1 60LED/M	
Color	RGBW	
Color Rendering Index	Ra>80/90/95+	
Voltage Input	DC5V	
Power	19.2W/M	5.85W/ft
Light Efficiency	45lm/W @4000K Ra90	
Luminous Flux	864lm/M	263lm/ft @4000K Ra90
Energy Efficiency Class	G	
Beam angle	120°	
Cutting Unit	16.7mm	

* PCB width, CRI, power and lumen can be customized as per your specified demands.

Accessories



Mini Cut RGBTW 5050 60 LEDs/M

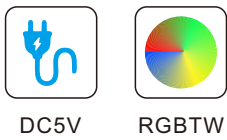
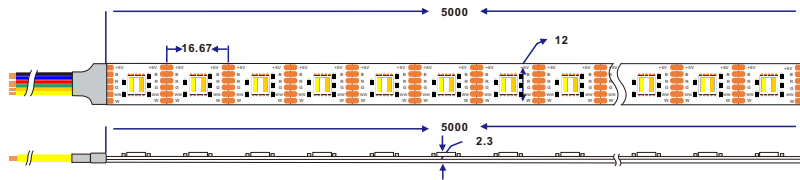
- 1. 1LED/cut, can solve the problem of dark areas at the beginning and end
- 2. The LED is made of copper bracket and pure gold wire with more stable quality
- 3. High quality flexible PCB for better heat dissipation& lower voltage drop



*Please contact our sales for the latest details and certificates



Dimension (mm)



Technical Detail

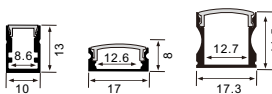
LED Type	SMD5050 5in1 60LED/M
Color	RGBTW
Color Rendering Index	Ra>80/90/95+
Voltage Input	DC5V
Power	24W/M 7.32W/ft
Light Efficiency	55lm/W @4000K Ra90
Luminous Flux	1320lm/M 402lm/ft @4000K Ra90
Energy Efficiency Class	G
Beam angle	120°
Cutting Unit	16.7mm

* PCB width, CRI, power and lumen can be customized as per your specified demands.

Accessories

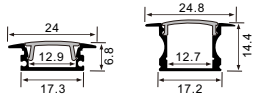
Surface mounted

□ 1013 ■ 1708 ■ 1715



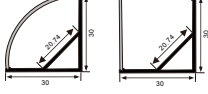
Embedded installation

■ 2407 ■ 2415



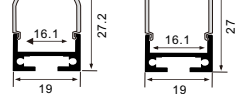
Corner installation

■ 3030 ■ 3030B



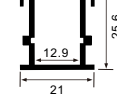
Hanging installation

■ 2020 ■ 2020B



Built-in installation

■ 2126



LED Strip Light Kits

RGB Strip Light Kit



- 1PCS 5M RGB LED Strip Light
- 1PCS Transformer 12V 6A
- 1PCS 44key RGB Controller
- Blister Package

PC Strip Light Kit



- 2PCS LED Strip with magnet
- 1PCS RGB Controller
- 1PCS Branch connector wire

Battery Powered Strip Light



- 1PCS LED Strip Light
- 1PCS Mini RGB Controller
- 1PCS Battery Pack

Under Bed Light Kit



- 2*1.5M LED Strip Light
- 2* Motion Connector
- 1PCS Power Supply
- 1PCS Branch connector wire

TV Back Light Kit



- 2PCS RGB LED Strip
- 1PCS 24Key RGB Controller
- 1PCS Branch connector wire