



JN LED STRIP COB Series

COB Mono Series



P.80

Functional COB Series



P.81

JNCM0804



P.82



JNCM1004



P.83

JNCM1204



P.84

JNCM1404



P.85



JN LED Strip SMD Series

Lens Series 14 LED/M 6060 SMD P.86	Lens Series 14 LED/M 6060 SMD P.86	Dual White 140 LED/M 315 SMD P.115	Lens Series 14 LED/M 6060 SMD P.86	Lens Series 14 LED/M 6060 SMD P.86
Digital Series 60 LED/M 2020 SMD P.87	Digital Series 60 LED/M 3636 SMD P.87	Digital Series 60 LED/M 5050 SMD P.87	Digital Series 60 LED/M 5050 SMD P.87	48V Series 72 LED/M 2835 SMD P.88
48V Series 112 LED/M 2835 SMD P.88	48V Series 150 LED/M 2835 SMD P.88	LED Linear 32 LED/M 5730 SMD P.88	LED Linear 48 LED/M 5730 SMD P.88	LED Linear 64 LED/M 5730 SMD P.89
Sunlight 70 LED/M 2835 SMD P.89	Sunlight 140 LED/M 3030 SMD P.89	Sunlight 70 LED/M 3030 SMD P.90	No Resistor 210 LED/M 2835 SMD P.90	No Resistor 100 LED/M 3528 SMD P.90
315 Series 140 LED/M 315 SMD P.90	3014 Series 120 LED/M 3014 SMD P.91	Double Side 120 LED/M 3014 SMD P.91	Side RGB 60 LED/M 020 SVDC SMD P.91	Side RGB 60 LED/M 020 SMD P.91
4040 RGB 120 LED/M 4040 SMD P.92	2210 Series 700 LED/M 2210 SMD P.92	He Series 70 LED/M 2835 SMD P.92	He Series 140 LED/M 2835 SMD P.92	Dual White 96 LED/M 5050 SMD P.92

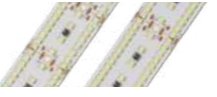
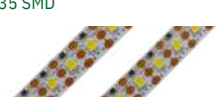


JN LED Strip SMD Series

He Series 224 LED/M 2835 SMD P.93	He Series 64 LED/M 2835 SMD P.93	He Series 128 LED/M 2835 SMD P.93	He Series 128 LED/M 2835 SMD P.93	He Series 160 LED/M 2835 SMD P.94
HE Series 224 LED/M 2835 SMD P.94	HE Series 128 LED/M 5730 SMD P.94	2216 Series 120 LED/M 2216 SMD P.95	2216 Series 140 LED/M 2216 SMD P.95	2216 Series 180 LED/M 2216 SMD P.95
2216 Series 240 LED/M 2216 SMD P.96	2216 Series 224 LED/M 2216 SMD P.96	2216 Series 240 LED/M 2216 SMD P.96	2216 Series 280 LED/M 2216 SMD P.97	2216 Series 280 LED/M 2216 SMD P.97
2216 Series 560 LED/M 2216 SMD P.97	2216 Series 840 LED/M 2216 SMD P.97	2835 Series 30 LED/M 2835 SMD P.98	2835 Series 30 LED/M 2835 SMD P.98	2835 Series 48 LED/M 2835 SMD P.98
2835 Series 60 LED/M 2835 SMD P.99	2835 Series 60 LED/M 2835 SMD P.99	2835 Series 60 LED/M 2835 SMD P.100	2835 Series 60 LED/M 2835 SMD P.100	2835 Series 60 LED/M 2835 SMD P.100
2835 Series 78 LED/M 2835 SMD P.100	2835 Series 84 LED/M 2835 SMD P.101	2835 Series 96 LED/M 2835 SMD P.101	Mini Cutting 100 LED/M 2835 SMD P.102	Mini Cutting 120 LED/M 2835 SMD P.102
Mini Cutting 120 LED/M 2835 SMD P.102	2835 Series 120 LED/M 2835 SMD P.103	2835 Series 120 LED/M 2835 SMD P.103	2835 Series 240 LED/M 2835 SMD P.103	2835 Series 240 LED/M 2835 SMD P.104



JN LED Strip SMD Series

2835 Series 280 LED/M 2835 SMD  P.104	2835 Series 320 LED/M 2835 SMD  P.104	2835 Series 420 LED/M 2835 SMD  P.104	2835 Series 480 LED/M 2835 SMD  P.105	3528 Series 60 LED/M 3528 SMD  P.105
3528 Series 120 LED/M 3528 SMD  P.105	3528 Series 240 LED/M 3528 SMD  P.106	3528 Series 240 LED/M 3528 SMD  P.106	5050 Series 30 LED/M 5050 SMD  P.106	5050 Series 48 LED/M 5050 SMD  P.107
5050 Series 60 LED/M 5050 SMD  P.107	5050 Series 72 LED/M 5050 SMD  P.107	5050 Series 96 LED/M 5050 SMD  P.108	5050 Series 96 LED/M 5050 SMD  P.108	5050 Series 120 LED/M 5050 SMD  P.108
Mini Cutting 40 LED/M 5050 SMD  P.109	Mini Cutting 72 LED/M 5050 SMD  P.109	5730 Series 36 LED/M 5730 SMD  P.109	5730 Series 60 LED/M 5730 SMD  P.110	5730 Series 72 LED/M 5730 SMD  P.110
5730 Series 70 LED/M 5730 SMD  P.110	5730 Series 126 LED/M 5730 SMD  P.111	3014 Series 60 LED/M 3014 SMD  P.111	3014 Series 120 LED/M 3014 SMD  P.111	315 Series 60 LED/M 315 Series  P.112
315 Series 120 LED/M 315 Series  P.112	Dual White 2 in 1 60 LED/M 3527 SMD  P.112	Dual White 2 in 1 120 LED/M 3527 SMD  P.113	Dual White 240 LED/M 2216 SMD  P.113	Dual White 2 in 1 60 LED/M 5050 SMD  P.113
Dual White 120 LED/M 2835 SMD  P.113	Dual White 120 LED/M 3528 SMD  P.114	Dual White 120 LED/M Mini Cut 2835 SMD  P.114	Dual White 40 LED/M 5050 SMD  P.114	Dual White 96 LED/M 5050 SMD  P.115

JN LED STRIP RGB Series

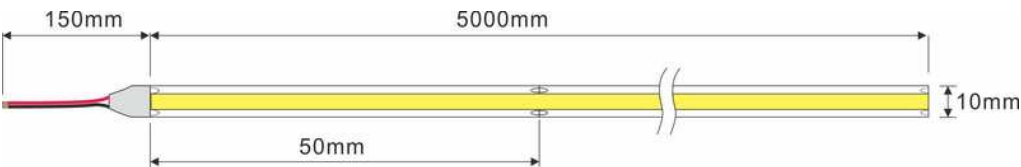
LED STRIP 	RGB Series 30 LED/M 5050 SMD  P.117	RGB Series 48 LED/M 5050 SMD  P.117	RGB Series 60 LED/M 5050 SMD  P.118	RGB Series 120 LED/M 5050 SMD  P.118
RGB Series 30 LED/M 3535 SMD  P.118	RGB Series 60 LED/M 3535 SMD  P.119	RGB Series 120 LED/M 3535 SMD  P.119	3528 RGB 120 LED/M 3528 SMD  P.119	RGBW Series 60 LED/M 5050 SMD  P.120
RGBW Series 60 LED/M 4 in 1 5050 SMD  P.120	RGBW Series 96 LED/M 5050 SMD  P.120	RGBW+CCT Series 60 LED/M 5050 SMD  P.121	RGBW+CCT Series 60 LED/M 5 in 1 5050 SMD  P.121	RGBW+CCT Series 5050 + 3014 SMD  P.121



COB Mono Series



Dimensions



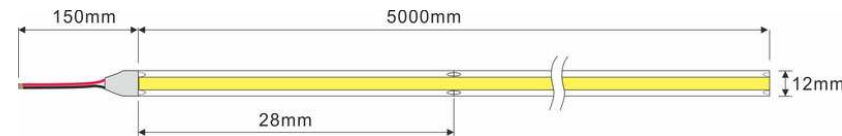
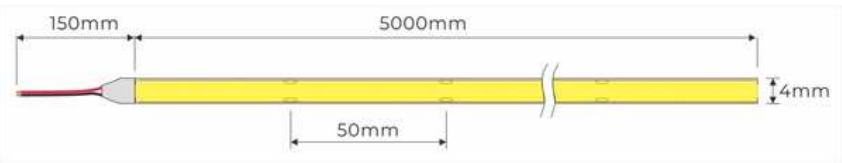
SKU	Color Options	CRI	Lumen (LM/m)	Input Voltage (V)	Max Power (W / m)	PCB Width (mm)	PCB (OZ)	Max Run (m)
JN-COB-320-24-10	2000K, 2400K, 2700K, 3000K, 3500K, 4000K, 5000K, 6500K,	90	1138	24	10	8/10	2	5
JN-COB-360-12-10		90	890	12/24	10	8/10	2	5
JN-COB-480-24-10	Red, Green, Blue, Tiffany, Marrs	90	1527	12/24	15	8/10	2	5
JN-COB-512-24-10		90	1610	24	15	8/10	2	5



Functional COB Series



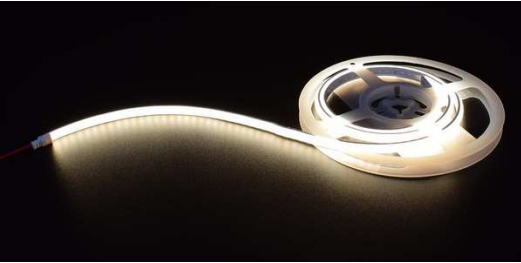
Dimensions



Model No.	Color	CRI	Lumen (LM/m)	Input voltage (V)	Max power (W/m)	PCB width (mm)	PCB (OZ)	Max run (m)
JN-US-COB-480-12	Mono white	90	450	12/24	5	4	2	5
JN576-COB-24-12-T	Tunable white	90	1150	24	16	12	2	5
JN840-COB-24-10-RG	RGB	/	/	24	15	10	2	5
JN560-COB-24-12-RGBW	RGBW	/	/	24	16	12	2	5



JNCM0804



Accessories



Cable end cap

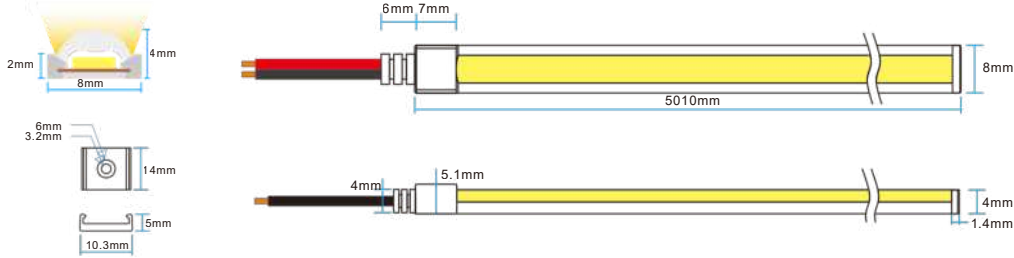


Sealing end cap



Clip

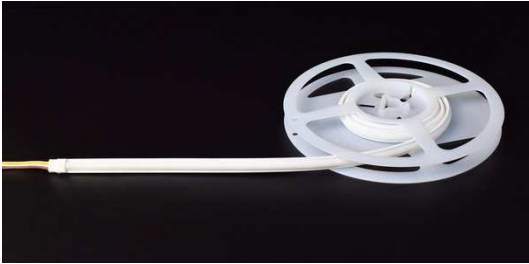
Dimensions



SKU	Color	Input voltage	Cut length	LM(5W/m)	LM(10W /m)	LEDs/m
JN140-COBMAX-0804-24-MonoCCT	2000K 2400K 2700K 3000K 3500K 4000K 5000K 6500K	DC24V	50mm	508	1015	140
JN140-COBMAX-0804-24-Red	Red	DC24V	50mm	148	295	140
JN140-COBMAX-0804-24-Green	Green	DC24V	50mm	518	1035	140
JN140-COBMAX-0804-24-Blue	Blue	DC24V	50mm	68	135	140
JN140-COBMAX-0804-24-Yellow	Yellow	DC24V	50mm	68	135	140
JN140-COBMAX-0804-24-Pink	Pink	DC24V	50mm	303	605	140



JNCM1004



Accessories



Cable end cap

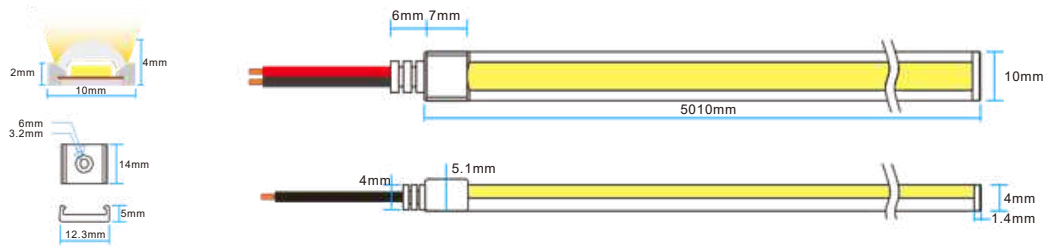


Sealing end cap



Clip

Dimensions



SKU	Color	Input voltage	Cut length	LM(5W/m)	LM(10W /m)	LEDs/m
JN280-COBMAX-1004-24-MonoCCT	2000K 2400K 2700K 3000K 3500K 4000K 5000K 6500K	DC24V	25mm	413	825	280
JN280-COBMAX-1004-24-Red	Red	DC24V	25mm	153	305	280
JN280-COBMAX-1004-24-Green	Green	DC24V	25mm	523	1045	280
JN280-COBMAX-1004-24-Blue	Blue	DC24V	25mm	73	145	280
JN280-COBMAX-1004-24-Yellow	Yellow	DC24V	25mm	133	265	280
JN280-COBMAX-1004-24-Pink	Pink	DC24V	25mm	283	565	280
JN168-COBMAX-1004-24-CCT	CCT	DC24V	83.3mm	/	825	168
JN120-COBMAX-1004-24-RGB	RGB	DC24V	50mm	/	265	120

SKU	Color	Input voltage	Cut length	Pixels/m	LM(8W/m)	LEDs/m
JN280-COBMAX-1004-5V-RGBPixel	RGB Pixel	DC5V	10mm	100	84	100



JNCM1204



Accessories



Cable end cap

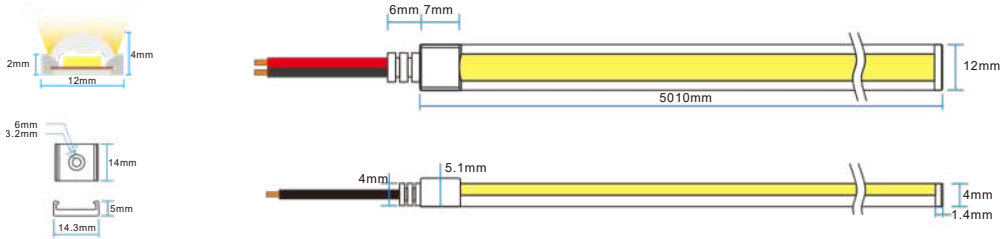


Clip



Sealing end cap

Dimensions



SKU	Color	Input voltage	Cut length	LM(5W/m)	LM(10W/m)	LM(15W/m)	LEDs/m
JN280-COBMAX1204-24-MonoCCT	2000K 2400K 2700K 3000K 3500K 4000K 5000K 6500K	DC24V	25mm	1001	1001	1001	280
JN280-COBMAX1204-24-Red	Red	DC24V	25mm	435	435	435	280
JN280-COBMAX1204-24-Green	Green	DC24V	25mm	435	435	435	280
JN280-COBMAX1204-24-Blue	Blue	DC24V	25mm	435	435	435	280
JN280-COBMAX1204-24-Yellow	Yellow	DC24V	25mm	435	435	435	280
JN280-COBMAX1204-24-Pink	Pink	DC24V	25mm	435	435	435	280
JN168-COBMAX1204-24-CCT	CCT	DC24V	83. 3mm	435	435	435	168
JN120-COBMAX1204-24-RGB	RGB	DC24V	50mm	435	435	435	120

SKU	Color	Input voltage	Cut length	Pixels/m	LM(13W/m)	LEDs/m
JN280-COBMAX-1204-12V-RGBPixel	RGB Pixel	DC12V	10mm	100	214	100



JNCM1404



Accessories



Cable end cap

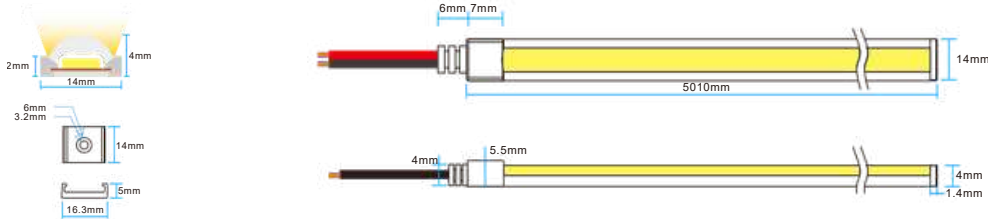


Sealing end cap



Clip

Dimensions



SKU	Color	Input voltage	Cut length	LM(5W/m)	LM(10W/m)	LM(15W/m)	LEDs/m
JN280-COBMAX-1404-24-MonoCCT	2000K 2400K 2700K 3000K 3500K 4000K 5000K 6500K	DC24V	25mm	423	845	1268	280
JN280-COBMAX-1404-24-Red	Red	DC24V	50mm	143	285	428	280
JN280-COBMAX-1404-24-Green	Green	DC24V	50mm	468	935	1403	280
JN280-COBMAX-1404-24-Blue	Blue	DC24V	50mm	58	115	173	280
JN280-COBMAX-1404-24-Yellow	Yellow	DC24V	50mm	128	255	383	280
JN280-COBMAX-1404-24-Pink	Pink	DC24V	50mm	263	525	788	280
JN168-COBMAX-1404-24-CCT	CCT	DC24V	83. 3mm	/	/	1268	168
JN120-COBMAX-1404-24-RGB	RGB	DC24V	50mm	/	/	338	120
JN280-COBMAX-1404-24-RGBW	RGBW	DC24V	83. 3mm	/	/	653	100

SKU	Color	Input voltage	Cut length	RGB L M(9W /m)	White L M(10W /m)
JN280-COBMAX-1404-5V-RGB-CCT	RGB CCT	DC24V	71. 4mm	248	722

SKU	Color	Input voltage	Cut length	Pixels/m	LM(13W/m)
JN280-COBMAX-1404-12V-RGBPixel	RGB Pixel	DC24V	10mm	100	215

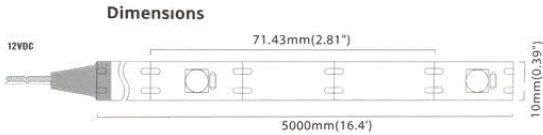


JNLED
PROFESSIONAL



Lens Series | 14 LED/M | 6060 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN14110-27	2700K	12	12	71.43	10	1020	85
JN14110-40	4000K	12	12	71.43	10	1020	85
JN14110-65	6500K	12	12	71.43	10	1020	85
JN14110-110	11000K	12	12	71.43	10	1020	85



mA/ LED
20mA

IP Rating
20



MAIN FEATURES

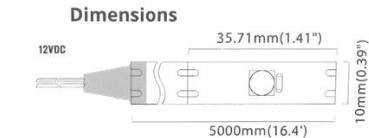
- Using high brightness 9V 6060 SMD as light source.
- 160° beam angle, ideal for light box.
- Minimum cutting length is 23.5mm (1 Segment), typical cut in 70.5mm (3 Segments).

Connections



Lens Series | 28 LED/M | 6060 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN28110-27	2700K	12	18	35.71	10	1530	85
JN28110-40	4000K	12	18	35.71	10	1530	85
JN28110-65	6500K	12	18	35.71	10	1530	85
JN28110-110	11000K	12	18	35.71	10	1530	85



mA/ LED
20mA

IP Rating
20



MAIN FEATURES

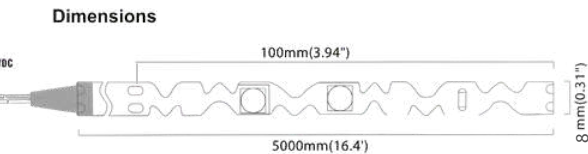
- Using high brightness 9V 6060 SMD as light source.
- 160° beam angle, ideal for light box.
- Can be cut every LED (35.7mm).
- Support for most of dimming controllers in the market.

Connections



Lens Series | 10 LED/M | 6060 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN10108-S-27	2700K	12	6	100	8	510	85
JN10108-S-40	4000K	12	6	100	8	510	85
JN10108-S-65	6500K	12	6	100	8	510	85
JN10108-S-110	11000K	12	6	100	8	510	85



mA/ LED
20mA

IP Rating
20



MAIN FEATURES

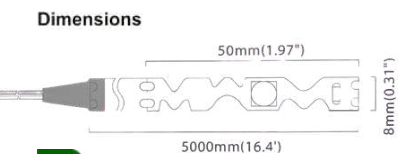
- Using high brightness 9V 6060 SMD as light souce.
- 160° beam angle, ideal for light box.
- S type bendable strip lights, can be used for back light & signs.

Connections



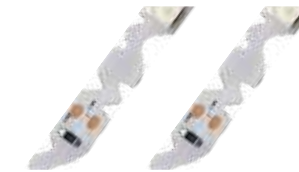
Lens Series | 20 LED/M | 6060 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN20108-S-27	2700K	5	9	50	8	765	85
JN20108-S-40	4000K	5	9	50	8	765	85
JN20108-S-65	6500K	5	9	50	8	765	85
JN20108-S-110	11000K	5	9	50	8	765	85



mA/ LED
20mA

IP Rating
20



MAIN FEATURES

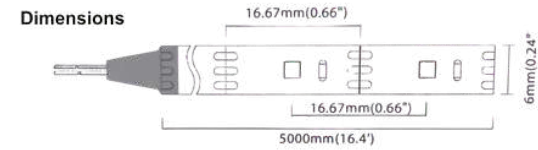
- Using high brightness 9V 6060 SMD as light souce.
- 160° beam angle, ideal for light box.
- S type bendable LED strip lights, could be used for back light and signs.

Connections



Digital Series | 60 LED/M | 2020 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN60506-D	Red	5	5	16.67	6	18	8.2
JN60506-D	Green	5	5	16.67	6	45	22.3
JN60506-D	Blue	5	5	16.67	6	8.5	3.6
JN60506-D	Whit e	5	5	16.67	6	78	15.2



mA/ LED
60mA

Beam Angle
160°

IP Rating
20/ 54A/ 54B/ 65A/ 65B

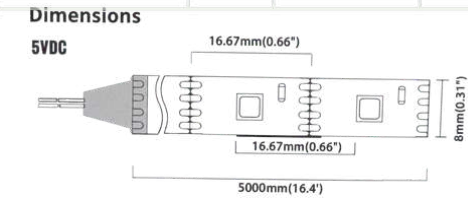


MAIN FEATURES

- High Quality 2020 SMD as light source, Sk6812 chip inside.
- Single dot controllable, each LED as single pixel.
- 5Vdc input, could be powered by computer and TV USB console.
- Ideal for decorating stage, KTV, bars and TV back lights.

Digital Series | 60 LED/M | 3636 SMD

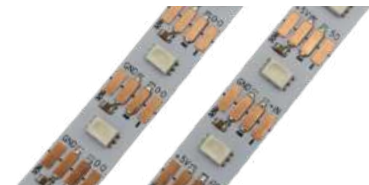
SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN60108-3636-27S	Red	5	12	100	8	57	12.3
JN60108-3636-40S	Green	5	12	100	8	169	42.2
JN60108-3636-65S	Blue	5	12	100	8	38	8.3
JN60108 -3636-110S	Whit e	5	12	100	8	288	24



mA/ LED
60mA

Beam Angle
120°

IP Rating
20/ 54A/ 54B/ 65A/ 65B

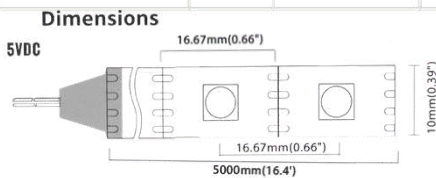


MAIN FEATURES

- High Quality 3636 SMD as light source, Sk6812 chip inside.
- Single dot controllable, each LED as single pixel.
- 5Vdc input, could be powered by computer and TV USB console.

Digital Series | 60 LED/M | 5050 SMD

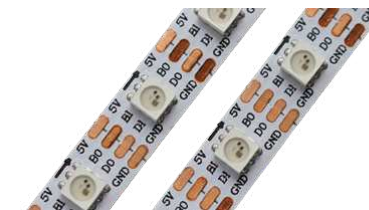
SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN60510-D	Red	12	11.5	16.67	10	91	7.8
JN60510-D	Green	12	11.5	16.67	10	168	14.4
JN60510-D	Blue	12	11.5	16.67	10	168	14.4
JN60510-D	Whit e	12	11.5	16.67	10	290	25.2



mA/ LED
60mA

Beam Angle
120°

IP Rating
20/ 54A/ 54B/ 65A/ 65B

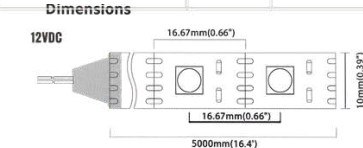


MAIN FEATURES

- 5050 SMD with built-in WS2811 Chip, stable and reliable.
- 60 LEDs on single meter, can be cut every 16.67mm(1 LED).
- SVdc input, could be powered by computer and TV USB console.

Digital Series | 60 LED/M | 5050 SMD

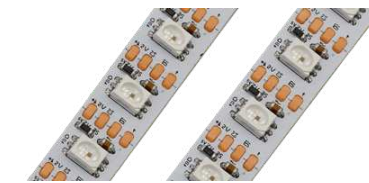
SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN60110-D	Red	12	8.1	16.67	10	40.1	5
JN60110-D	Green	12	8.1	16.67	10	150.4	18.6
JN60110-D	Blue	12	8.1	16.67	10	29.1	3.6
JN60110-D	Whit e	12	8.1	16.67	10	220.5	27.4



mA/ LED
60mA

Beam Angle
120°

IP Rating
20/ 54A/ 54B/ 65A/ 65B



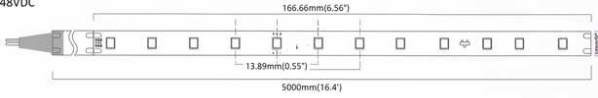
MAIN FEATURES

- 5050 SMD with built-in WS2811 Chip, stable and reliable.
- 60 LEDs on single meter, can be cut every 16.67mm (1 LED).
- Constant Transfer, one LED failure doesn't affect other LEDs.

48V Series | 72 LED/M | 2835 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN72410-27	2700K	48	4.3	166.7	10	409	95
JN72410-30	3000K	48	4.3	166.7	10	409	95
JN72410-40	4000K	48	4.3	166.7	10	409	95
JN72410-50	5000K	48	4.3	166.7	10	409	95
JN72410-60	6000K	48	4.3	166.7	10	409	95

Dimensions



mA/ LED
60mA

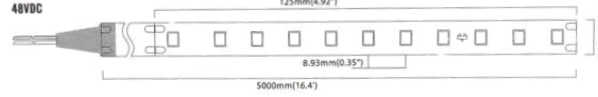
Beam Angle
120°

IP Rating
20/ 54A/ 54B/ 65A/
65B/ 67/ 68

48V Series | 112 LED/M | 2835 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN112410-27	2700K	48	7	125	10	735	105
JN112410-30	3000K	48	7	125	10	735	105
JN112410-40	4000K	48	7	125	10	749	107
JN112410-50	5000K	48	7	125	10	749	107
JN112410-60	6000K	48	7	125	10	749	107

Dimensions



mA/ LED
60mA

Beam Angle
120°

IP Rating
20/ 54A/ 54B/ 65A/
65B/ 67/ 68

48V Series | 150 LED/M | 2835 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN150410-27	2700K	24	9.6	100	10	1056	110
JN150410-30	3000K	24	9.6	100	10	1056	110
JN150410-40	4000K	24	9.6	100	10	1104	115
JN150410-50	5000K	24	9.6	100	10	1104	115
JN150410-60	6000K	24	9.6	100	10	1104	115

Dimensions



mA/ LED
60mA

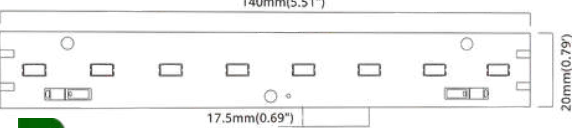
Beam Angle
120°

IP Rating
20/ 54A/ 54B/ 65A/ 65B/ 67

LED Linear | 32 LED/M | 5730 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN32220-27	2700K	24V @600mA	14.4	140	20	2016	140
JN32220-30	3000K	24V @600mA	14.4	140	20	2016	140
JN32220-40	4000K	24V @600mA	14.4	140	20	2160	150
JN32220-50	5000K	24V @600mA	14.4	140	20	2160	150
JN32220-60	6000K	24V @600mA	14.4	140	20	2160	150

Dimensions



mA/ LED
150mA

Beam Angle
120°

IP Rating
20



- MAIN FEATURES
- Constant current design with IC, reaches 50 meters by powered on one side.
 - Design with 48V, low voltage dropping, small current, low heat.
 - PWM, 0-10V and DALI dimmable.
 - 30z coppered PCB, lower voltage dropping.

Connections



- MAIN FEATURES
- Constant current design with IC, reaches 30 meters by powered on one side.
 - Design with 48V, low voltage dropping, small current, low heat.
 - PWM, 0-10V and DALI dimmable.
 - 3oz coppered PCB, lower voltage dropping.

Connections



- MAIN FEATURES
- Constant current design with IC, reaches 25 meters by powered on one side.
 - Design with 48V, low voltage dropping, small current, low heat.
 - PWM, 0-10V and DALI dimmable.
 - 3oz Coppered PCB, lower voltage dropping.

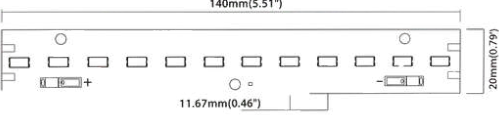


- MAIN FEATURES
- Using 5630/5730 as light source, high efficiency and brightness.
 - Constant current design, higher efficiency compared constant voltage.
 - 560mm per pieces, 140mm per cut.
 - Max 600mA, compatible with most of the CC dimming driver in the markets.

LED Linear | 48 LED/M | 5730 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN48320-27	2700K	36V @600mA	21.6	140	20	3024	140
JN48320-30	3000K	36V @600mA	21.6	140	20	3024	140
JN48320-40	4000K	36V @600mA	21.6	140	20	3240	150
JN48320-50	5000K	36V @600mA	21.6	140	20	3240	150
JN48320-60	6000K	36V @600mA	21.6	140	20	3240	150

Dimensions



mA/ LED
150mA

Beam Angle
120°

IP Rating
20

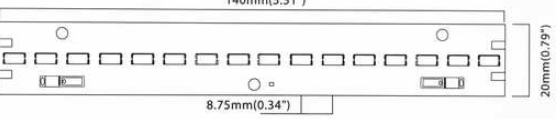


- MAIN FEATURES
- Using 5630/5730 as light source, high efficiency and brightness.
 - Constant Current design, higher efficiency compared constant voltage.
 - 560mm per pieces, 140mm per cut.
 - Ideal for office, residential, retail and industry lighting.

LED Linear | 64 LED/M | 5730 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN64420-27	2700K	48V @600mA	28.8	140	20	4032	140
JN64420-30	3000K	48V @600mA	28.8	140	20	4032	140
JN64420-40	4000K	48V @600mA	28.8	140	20	4032	150
JN64420-50	5000K	48V @600mA	28.8	140	20	4032	150
JN64420-60	6000K	48V @600mA	28.8	140	20	4032	150

Dimensions



mA/ LED
150mA

Beam Angle
120°

IP Rating
20



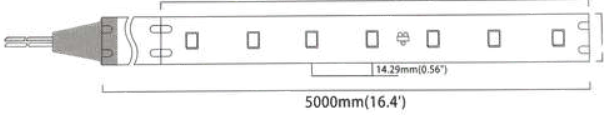
- MAIN FEATURES
- Using 5630/5730 as light source, high efficiency and brightness.
 - Constant current design, higher efficiency compared constant voltage.
 - 560mm per pieces, 140mm per cut.
- Connections



Sunlight | 70 LED/M | 2835 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN70210-30	3000K	24	12	100	10	996	83
JN70210-40	4000K	24	12	100	10	1020	85
JN70210-65	6500K	24	12	100	10	1020	85

Dimensions



mA/ LED
60mA

Beam Angle
120°

IP Rating
20/ 54A/ 54B/ 65A/
65B/ 67/ 68

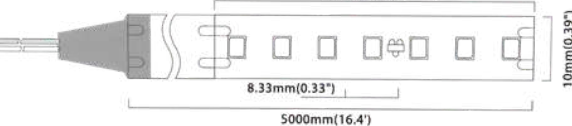


- MAIN FEATURES
- Using 5630/5730 as light source, high efficiency and brightness.
 - Constant current design, higher efficiency compared constant voltage.
 - 560mm per pieces, 140mm per cut.

Sunlight | 140 LED/M | 3030 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN140210-SUN-27	2700K	24	19	50	10	1539	81
JN140210-SUN-30	3000K	24	19	50	10	1539	81
JN140210-SUN-40	4000K	24	19	50	10	1577	83
JN140210-SUN-50	5000K	24	19	50	10	1577	83

Dimensions



mA/ LED
60mA

Beam Angle
120°

IP Rating
20/ 54A/ 54B/ 65A/
65B/ 67/ 68

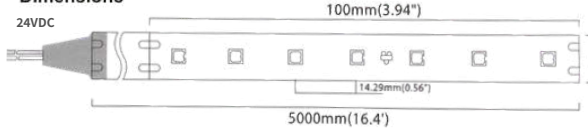


- MAIN FEATURES
- Constant current, no external resistance loss, higher light efficiency and higher reliability.
 - Using Sunlight 3030 from soul semiconductor, the most close to Sunlight. CRI over 95, Rf=95, Rg=I 01, true saturated color.
 - Golden filming in soldering pad, anti-oxidant.

Sunlight | 70 LED/M | 3030 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN070210-SUN-27	2700K	24	12	100	10	972	81
JN070210-SUN-30	3000K	24	12	100	10	972	81
JN070210-SUN-40	4000K	24	12	100	10	996	83
JN070210-SUN-50	5000K	24	12	100	10	996	83
JN070210-SUN-65	6500K	24	12	100	10	996	83

Dimensions
24VDC



100mm(3.94")
14.29mm(0.56")
5000mm(16.4')
10mm(0.39")

mA/ LED
60mA

Beam Angle
120°

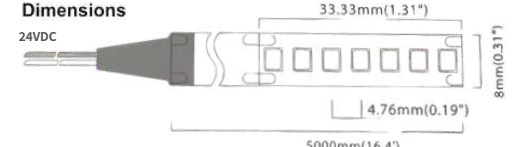
IP Rating
20/ 54A/ 54B/ 65A/
65B/ 67/ 68



No Resistor | 210 LED/M | 2835 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN210208-27	2700K	24	20	33.33	8	2000	100
JN210208-30	3000K	24	20	33.33	8	2100	100
JN210208-40	4000K	24	20	33.33	8	2100	105
JN210208-50	5000K	24	20	33.33	8	2100	105
JN210208-65	6500K	24	20	33.33	8	2100	105

Dimensions
24VDC



33.33mm(1.31")
4.76mm(0.19")
5000mm(16.4')
8mm(0.31")

mA/ LED
60mA

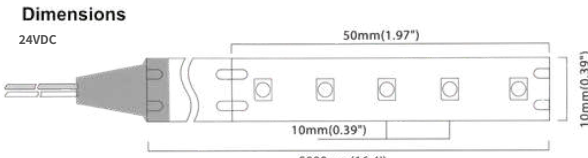
Beam Angle
120°

IP Rating
20/ 65A/ 65B/ 67/ 68

No Resistor | 100 LED/M | 3528 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN100210-27	2700K	24	6.7	50	10	475	71
JN100210-30	3000K	24	6.7	50	10	475	71
JN100210-40	4000K	24	6.7	50	10	490	73
JN100210-50	5000K	24	6.7	50	10	490	73
JN100210-65	6500K	24	6.7	50	10	490	73

Dimensions
24VDC



50mm(1.97")
10mm(0.39")
5000mm(16.4')
10mm(0.39")

mA/ LED
20mA

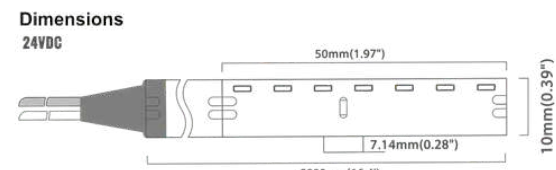
Beam Angle
120°

IP Rating
20/ 54A/ 54B/ 65A/
65B/ 67/ 68

315 Series | 140 LED/M | 315 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN140210-315-27	2700K	24	9.6	50	10	835	87
JN140210-315-30	3000K	24	9.6	50	10	835	87
JN140210-315-40	4000K	24	9.6	50	10	960	100
JN140210-315-50	5000K	24	9.6	50	10	960	100
JN140210-315-65	6500K	24	9.6	50	10	960	100

Dimensions
24VDC



50mm(1.97")
7.14mm(0.28")
5000mm(16.4')
10mm(0.39")

mA/ LED
20mA

Beam Angle
120°

IP Rating
20/ 65A



MAIN FEATURES

- Constant current, no external resistance loss, higher light efficiency and higher reliability.
- Using Sunlight 3030 from soul semiconductor, the most close to Sunlight. CRI over 95, Rf=95, Rg=1 01, true saturated color.
- Golden filming in soldering pad, anti-oxidant.

Connections



020201004 020201005 020201006



MAIN FEATURES

- Constant voltage LED strip lights without resistors.
- Up to 210 LEDs on single meter, dotless when used inside aluminum profile.
- 7 LEDs per unit, compared to 6 LEDs per unit, efficiency improve to 105Lm/W.

Connections



020201004 020201005 020201006



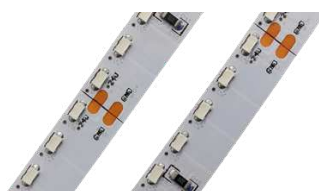
MAIN FEATURES

- 3528SMD withbuilt-in constant current IC, reaches 25m running by powered on one side.
- Epistar chip, goden wire and copper frame, perfect stability and color consistency.
- 3oz coppered FPC, lower voltage drop and better heat dissipation.

Connections



020201004 020201005 020201006



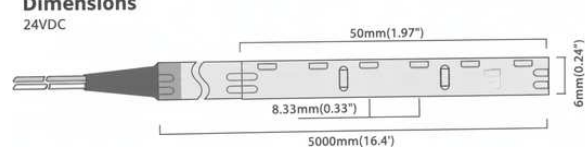
MAIN FEATURES

- Ra>90, Ra>95 available.
- 5mm width for narrow applications.
- 24Vdc input, less heat and voltage drop then 12Vdc.

3014 Series | 120 LED/M | 3014 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN120206-27	2700K	24	8.7	50	6	783	90
JN120206-30	3000K	24	8.7	50	6	783	90
JN120206-40	4000K	24	8.7	50	6	827	95
JN120206-50	5000K	24	8.7	50	6	827	95
JN120206-65	6500K	24	8.7	50	6	827	95

Dimensions
24VDC



50mm(1.97")
8.33mm(0.33")
5000mm(16.4')
6mm(0.24")

mA/ LED
30mA

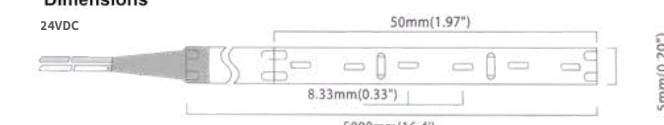
Beam Angle
120°

IP Rating
20/ 65A/ 65B

Double Side | 120 LED/M | 3014 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN120205-27	2700K	24	10	50	5	835	82
JN120205-30	3000K	24	10	50	5	835	82
JN120205-40	4000K	24	10	50	5	960	85
JN120205-50	5000K	24	10	50	5	960	85
JN120205-65	6500K	24	10	50	5	960	85

Dimensions
24VDC



50mm(1.97")
8.33mm(0.33")
5000mm(16.4')
5mm(0.20")

mA/ LED
30mA

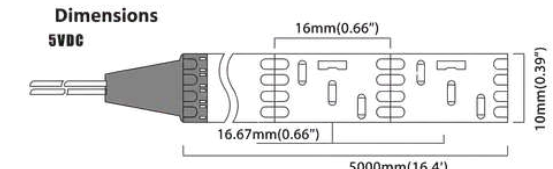
Beam Angle
120°

IP Rating
20/ 65A/ 65B

Side RGBW | 60 LED/M | 020 SVDC SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN60510-RGBW	Red	5	2.8	16.67	10	37	13
JN60510-RGBW	Green	5	2.8	16.67	10	115	41
JN60510-RGBW	Blue	5	2.8	16.67	10	25	9
JN60510-RGBW	White	5	8	16.67	10	176	22

Dimensions
5VDC



16mm(0.66")
16.67mm(0.66")
5000mm(16.4')
10mm(0.39")

mA/ LED
60mA

Beam Angle
120°

IP Rating
20/ 65A/ 65B



Side RGBW | 60 LED/M | 020 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN60206-RGBW	Red	24	2	100	6	28.7	13.9
JN60206-RGBW	Green	24	2	100	6	97	48
JN60206-RGBW	Blue	24	2	100	6	16.5	8
JN60206-RGBW	White	24	6	100	6	140	23

Dimensions



100mm(3.98")
16.67mm(0.66")
5000mm(16.4')
6mm(0.24")

Beam Angle
120°

IP Rating
20/ 65A/ 65B/ 67





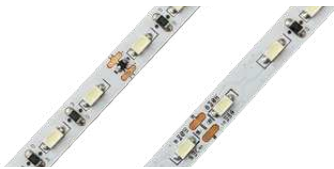
MAIN FEATURES

- 3014side emitting LED as light source, higher efficiency than traditional 315 and 335 LED.
- 6mm width PCB, 50mm cuttable, for more applications.
- 24Vdc input for less voltage dropping.

Connections



020201004 020201005 020201006



MAIN FEATURES

- Using 3014sideemit LED as light source, better efficiency than 315 and 335.
- 24Vinput, less voltage dropping.
- Double side emit for special applications.



MAIN FEATURES

- 5VDC input,canbe powered by USB port, power bank and adapter.
- One LED cut, the minimum cutting length reaches 16.66mm.



MAIN FEATURES

- 5VDC input,canbe powered by USB port, power bank and adapter.
- One LED cut, the minimum cutting length reaches 16.66mm.

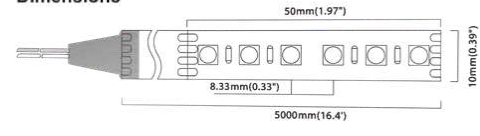


JNLED
PROFESSIONAL

4040 RGB | 120 LED/M | 4040 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN120210-RGB	Red	24	6	50	10	140	23.4
JN120210-RGB	Green	24	6	50	10	297	49.6
JN120210-RGB	Blue	24	6	50	10	68.5	11.4
JN120210-RGB	White	24	18	50	10	504	28

Dimensions



mA/ LED

60mA

Beam Angle

120°

IP Rating

20/ 54A/ 54B/ 65A/ 65B/ 67/ 68

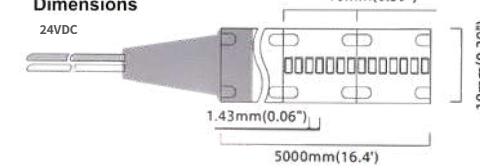


2210 Series | 700 LED/M | 2210 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN70210-27	2700K	24	13	100	10	1560	120
JN70210-30	3000K	24	13	100	10	1560	120
JN70210-40	4000K	24	13	100	10	1690	130
JN70210-50	5000K	24	13	100	10	1690	130
JN70210-65	6500K	24	13	100	10	1690	130

Dimensions

24VDC



mA/ LED

30mA

Beam Angle

120°

IP Rating

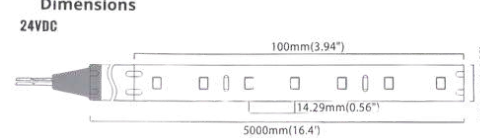
20/ 65A/ 65B

He Series | 70 LED/M | 2835 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN70210-27	2700K	24	13	100	10	1560	120
JN70210-30	3000K	24	13	100	10	1560	120
JN70210-40	4000K	24	13	100	10	1690	130
JN70210-50	5000K	24	13	100	10	1690	130
JN70210-65	6500K	24	13	100	10	1690	130

Dimensions

24VDC



mA/ LED

60mA

Beam Angle

120°

IP Rating

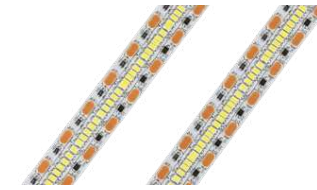
20/ 54A/ 54B/ 65A/ 65B/ 67/ 68

He Series | 140 LED/M | 2835 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN140210-27	2700K	24	21	50	10	2520	120
JN140210-30	3000K	24	21	50	10	2520	120
JN140210-40	4000K	24	21	50	10	2730	130
JN140210-50	5000K	24	21	50	10	2730	130
JN140210-60	6000K	24	21	50	10	2730	130



- MAIN FEATURES**
- Using mini4040RGB SMD as light source, reaches 120 LEDs per meter.
 - 24V input, less voltage dropping.
 - Can be cut every 50mm (or 6 LEDs).



- MAIN FEATURES**
- CRI90+,CRI>80,good light quality
 - 10mm cutting length, match with all applications precisely.
 - Using SMD 2110 as light source, mini size, can put 700 LEDs on single line.
 - 7 LEDs per cut, compared to 6 LEDs per cut, 16.6% efficiency improved, up to 90Lm/W.



- MAIN FEATURES**
- Using 25-27Lm 2835LED as light source.
 - 7 LEDs per cut, reaching higher efficiency.
 - 24Vdc input, less heat and voltage drop then 12VDC.

Connections



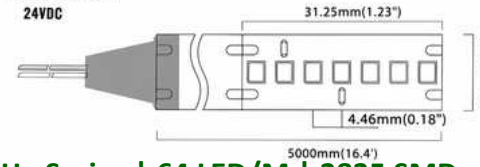
- MAIN FEATURES**
- Using 25-27Lm 2835 LED as light source.
 - 7 LEDs per cut, reaching higher efficiency.
 - 24Vdc input, less heat and voltage drop then 12vdc.

He Series | 224 LED/M | 2835 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN224212-27	2700K	24	27	31.25	12	3240	120
JN224212-30	3000K	24	27	31.25	12	3240	120
JN224212-40	4000K	24	27	31.25	12	3510	130
JN224212-50	5000K	24	27	31.25	12	3510	130
JN224212-65	6500K	24	27	31.25	12	3510	130

Dimensions

24VDC



mA/ LED

60mA

Beam Angle

120°

IP Rating

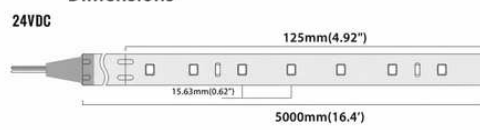
20/ 65A/ 65B

He Series | 64 LED/M | 2835 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN64210-2835-T27	2700K	24	6.4	125	10	896	140
JN64210-2835-T30	3000K	24	6.4	125	10	896	140
JN64210-2835-T40	4000K	24	6.4	125	10	960	150
JN64210-2835-T50	5000K	24	6.4	125	10	960	150
JN64210-2835-T65	6500K	24	6.4	125	10	961	150

Dimensions

24VDC



mA/ LED

60mA

Beam Angle

120°

IP Rating

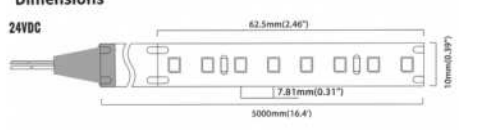
20/ 54A/ 54B/ 65A/ 65B/ 67/ 68

He Series | 128 LED/M | 2835 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN128210-2835-27	2700K	24	12.8	62.5	10	1792	140
JN128210-2835-30	3000K	24	12.8	62.5	10	1792	140
JN128210-2835-40	4000K	24	12.8	62.5	10	1920	150
JN128210-2835-50	5000K	24	12.8	62.5	10	1920	150
JN128210-2835-65	6500K	24	12.8	62.5	10	1920	150

Dimensions

24VDC



mA/ LED

60mA

Beam Angle

120°

IP Rating

20/ 54A/ 54B/ 65A/ 65B/ 67/ 68

HE Series | 128 LED/M | 2835 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN128210-2835-T27	2700K	24	12.8	62.5	10	1792	140
JN128210-2835-T30	3000K	24	12.8	62.5	10	1792	140
JN128210-2835-T40	4000K	24	12.8	62.5	10	1920	150
JN128210-2835-T50	5000K	24	12.8	62.5	10	1920	150
JN128210-2835-T65	6500K	24	12.8	62.5	10	1920	150



- MAIN FEATURES**
- Using 25-27Lm 2835 LED as light source.
 - 7 LEDs per cut, reaching higher efficiency.
 - 24Vdc input, less heat and voltage drop then 12vdc.



- MAIN FEATURES**
- Using 25-27Lm 2835 LED as light source.
 - 8 LEDs per cut, reaching higher efficiency.
 - 24Vdc input, less heat and voltage drop then 12vdc

Connections



- MAIN FEATURES**
- Using 25-27Lm 2835 LED as light source.
 - 8 LEDs per cut, reaching higher efficiency.
 - 24Vdc input, less heat and voltage drop then 12vdc

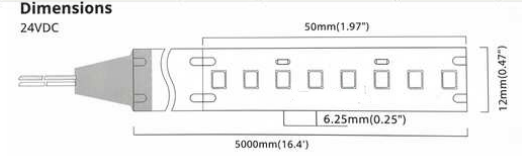
Connections



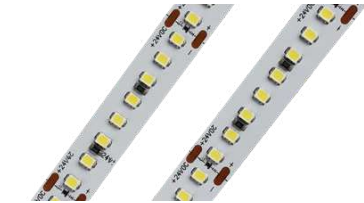
- MAIN FEATURES**
- Using 25-27Lm 2835 LED as light source.
 - 8 LEDs per cut, reaching higher efficiency.
 - Triode design to reduce the brightness difference between beginning and ending.

HE Series | 160 LED/M | 2835 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN160212-27	2700K	24	16	50	12	2240	140
JN160212-30	3000K	24	16	50	12	2240	140
JN160212-40	4000K	24	16	50	12	2400	150
JN160212-50	5000K	24	16	50	12	2400	150
JN160212-65	6500K	24	16	50	12	2400	150



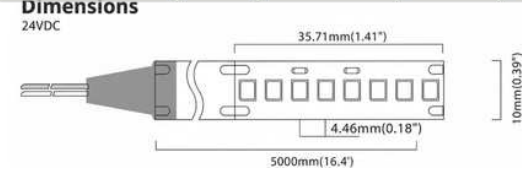
mA/ LED 60mA Beam Angle 120°
IP Rating 20/ 54A/ 54B/ 65A/ 65B/ 67/ 68



- MAIN FEATURES**
- Using 25-27Lm 2835 LED as light source.
 - 8 LEDs per cut, reaching higher efficiency.
 - 24Vdc input, less heat and voltage drop then 12Vdc.

HE Series | 224 LED/M | 2835 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN224210-27	2700K	24	22.4	35.71	10	3136	140
JN224210-30	3000K	24	22.4	35.71	10	3136	140
JN224210-40	4000K	24	22.4	35.71	10	3360	150
JN224210-50	5000K	24	22.4	35.71	10	3360	150



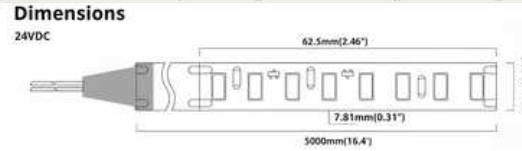
mA/ LED 60mA Beam Angle 120°
IP Rating 20/ 54A/ 54B/ 65A/ 65B/ 67/ 68



- MAIN FEATURES**
- Using 25-27Lm 2835 LED as light source.
 - 7 LEDs per cut, reaching higher efficiency.
 - 24Vdc input, less heat and voltage drop then 12Vdc.

HE Series | 128 LED/M | 5730 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN128210-5730-T27	2700K	24	22	62.5	10	3080	140
JN128210-5730-T30	3000K	24	22	62.5	10	3080	140
JN128210-5730-T40	4000K	24	22	62.5	10	3300	150
JN128210-5730-T50	5000K	24	22	62.5	10	3300	150
JN128210-5730-T65	6500K	24	22	62.5	10	3300	150



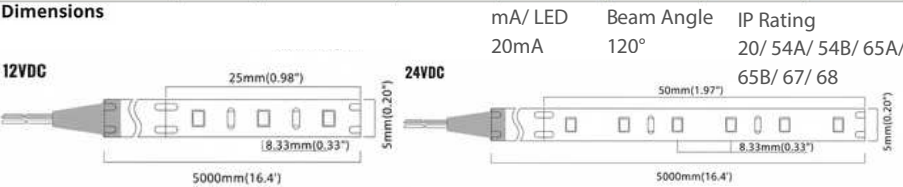
mA/ LED 150mA Beam Angle 120°
IP Rating 20/ 54A/ 54B/ 65A/ 65B/ 67/ 68



- MAIN FEATURES**
- Using 25-27Lm 2835 LED as light source.
 - 8 LEDs per cut, reaching higher efficiency.
 - 24Vdc input, less heat and voltage drop then 12Vdc.

2216 Series | 120 LED/M | 2216 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN120105-2216-27	2700K	12	6	25	5	480	80
JN120105-2216-30	3000K	12	6	25	5	480	80
JN120105-2216-40	4000K	12	6	25	5	480	80
JN120105-2216-50	5000K	12	6	25	5	480	80
JN120105-2216-65	6500K	12	6	25	5	480	80
JN120205-2216-27	2700K	24	6	50	5	480	80
JN120205-2216-30	3000K	24	6	50	5	480	80
JN120205-2216-40	4000K	24	6	50	5	480	80
JN120205-2216-50	5000K	24	6	50	5	480	80



mA/ LED 20mA Beam Angle 120° IP Rating 20/ 54A/ 54B/ 65A/ 65B/ 67/ 68



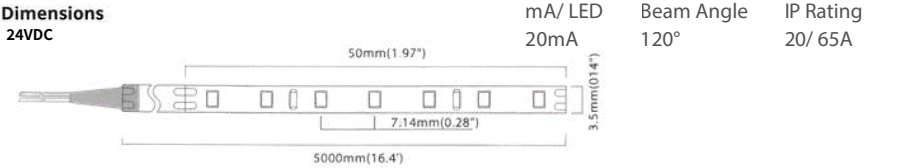
- MAIN FEATURES**
- CRI>90 high quality 2216 as light source.
 - 24Vdc input, less heat and voltage drop then 12Vdc.
 - 5mm width, ideal for ultra slim aluminum profiles.
 - 120 SMDs per meter, small spaces between LEDs, dot less inside aluminum profile.

Connections



2216 Series | 140 LED/M | 2216 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN140203-27	2700K	24	4	50	3.5	360	90
JN140203-30	3000K	24	4	50	3.5	360	90
JN140203-40	4000K	24	4	50	3.5	360	90
JN140203-50	5000K	24	4	50	3.5	360	90
JN140203-65	6500K	24	4	50	3.5	360	90



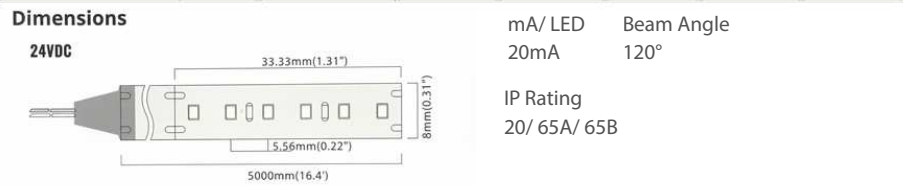
mA/ LED 20mA Beam Angle 120° IP Rating 20/ 65A



- MAIN FEATURES**
- CRI>90 high quality 2216 as light source.
 - 3.5mm width for narrow applications.
 - 24Vdc input, less heat and voltage drop then 12Vdc.
 - 140 SMDs per meter, small spaces between LEDs, dot less inside aluminum profile.

2216 Series | 180 LED/M | 2216 SMD

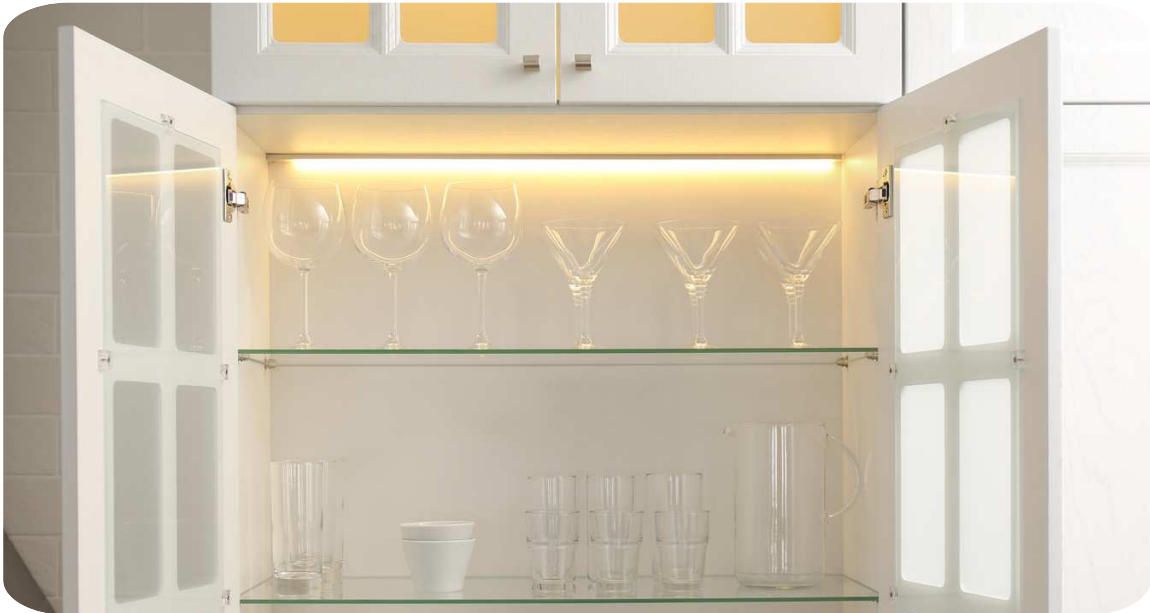
SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN180208-27	2700K	24	12	33.33	8	960	80
JN180208-30	3000K	24	12	33.33	8	960	80
JN180208-40	4000K	24	12	33.33	8	960	80
JN180208-50	5000K	24	12	33.33	8	960	80
JN180208-65	6500K	24	12	33.33	8	960	80



mA/ LED 20mA Beam Angle 120° IP Rating 20/ 65A/ 65B



- MAIN FEATURES**
- CRI>90 high quality 2216 as light source.
 - 3.5mm width for narrow applications.
 - 24Vdc input, less heat and voltage drop then 12Vdc.
 - 140 SMDs per meter, small spaces between LEDs, dot less inside aluminum profile.



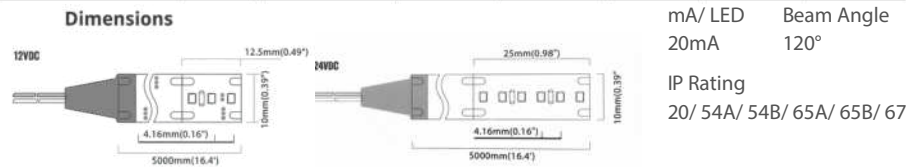
JNLED

PROFESSIONAL



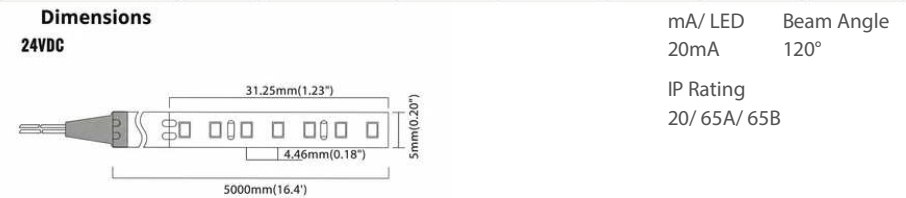
2216 Series | 240 LED/M | 2216 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN240110-27	2700K	12	18	12.5	10	1440	80
JN240110-30	3000K	12	18	12.5	10	1440	80
JN240110-40	4000K	12	18	12.5	10	1440	80
JN240110-50	5000K	12	18	12.5	10	1440	80
JN240110-65	6500K	12	18	12.5	10	1440	80
JN240210-27	2700K	24	18	25	10	1440	80
JN240210-30	3000K	24	18	25	10	1440	80
JN240210-40	4000K	24	18	25	10	1440	80
JN240210-50	5000K	24	18	25	10	1440	80



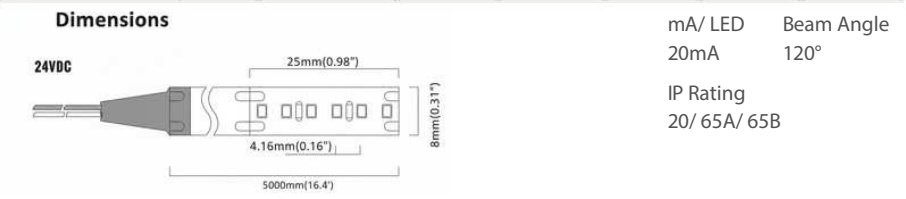
2216 Series | 224 LED/M | 2216 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN240208-27	2700K	24	14	25	8	1120	80
JN240208-30	3000K	24	14	25	8	1120	80
JN240208-40	4000K	24	14	25	8	1120	80
JN240208-50	5000K	24	14	25	8	1120	80
JN240208-65	6500K	24	14	25	8	1120	80



2216 Series | 240 LED/M | 2216 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN180208-27	2700K	24	12	33.33	8	960	80
JN180208-30	3000K	24	12	33.33	8	960	80
JN180208-40	4000K	24	12	33.33	8	960	80
JN180208-50	5000K	24	12	33.33	8	960	80
JN180208-65	6500K	24	12	33.33	8	960	80



- MAIN FEATURES**
- CRI>90 high quality 2216 as light source.
 - High density 240 LEDs on single meter, dot less inside aluminum profile.
 - 24Vdc input, less heat and voltage drop then 12Vdc.



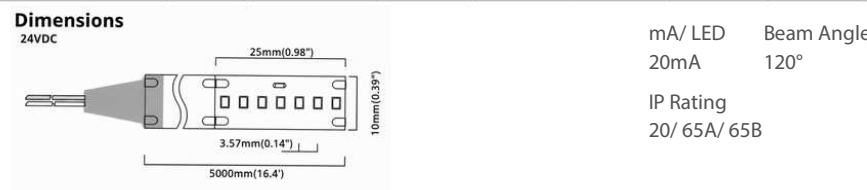
- MAIN FEATURES**
- CRI>90 high quality 2216 as light source.
 - 5mm width for narrow applications.
 - 24Vdc input, less heat and voltage drop then 12Vdc.



- MAIN FEATURES**
- CRI>90 high quality 2216 as light source.
 - 240 pcs SMD on 8mm width.
 - 24Vdc input, less heat and voltage drop then 12Vdc.

2216 Series | 280 LED/M | 2216 SMD

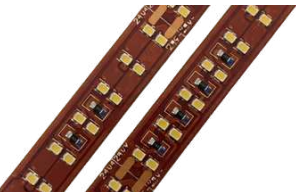
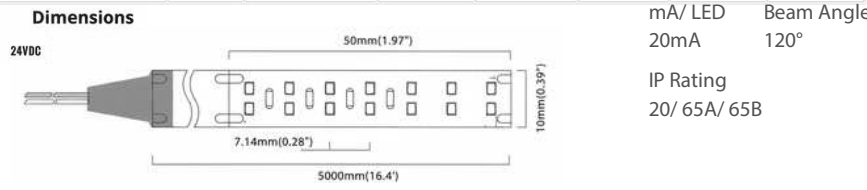
SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN280210-27	2700K	24	18	25	10	1620	90
JN280210-30	3000K	24	18	25	10	1620	90
JN280210-40	4000K	24	18	25	10	1620	90
JN280210-50	5000K	24	18	25	10	1620	90
JN280210-60	6500K	24	18	25	10	1620	90



- MAIN FEATURES**
- CRI>90 high quality 2216 as light source.
 - 280 pcs SMD on 10mm width, single row design.
 - 24Vdc input, less heat and voltage drop then 12Vdc.

2216 Series | 280 LED/M | 2216 SMD

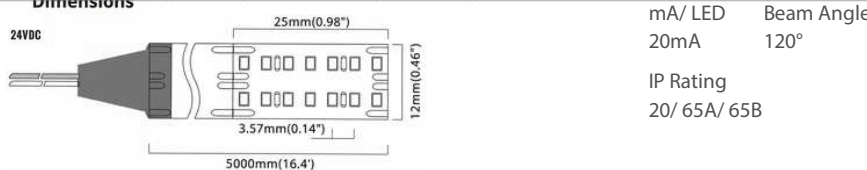
SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN280210-2216-27	2700K	24	18	50	10	1620	90
JN280210-2216-30	3000K	24	18	50	10	1620	90
JN280210-2216-40	4000K	24	18	50	10	1620	90
JN280210-2216-50	5000K	24	18	50	10	1620	90
JN280210-2216-60	6500K	24	18	50	10	1620	90



- MAIN FEATURES**
- CRI>90 high quality 2216 as light source.
 - 280 pcs SMD on 10mm width, double row design.
 - 24Vdc input, less heat and voltage drop then 12Vdc.

2216 Series | 560 LED/M | 2216 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN560212-27	2700K	24	20	25	12	2000	100
JN560212-30	3000K	24	20	25	12	2000	100
JN560212-40	4000K	24	20	25	12	2000	100
JN560212-50	5000K	24	20	25	12	2000	100
JN560212-65	6500K	24	20	25	12	2000	100



- MAIN FEATURES**
- CRI>90 high quality 2216 as light source.
 - 12mm width, dual row design.
 - High density 560 LEDs on single meter, dotless inside aluminum profile.

2216 Series | 840 LED/M | 2216 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN840215-27	2700K	24	24	25	15	2400	100
JN840215-30	3000K	24	24	25	15	2400	100
JN840215-40	4000K	24	24	25	15	2400	100
JN840215-50	5000K	24	24	25	15	2400	100
JN840215-65	6500K	24	24	25	15	2400	100

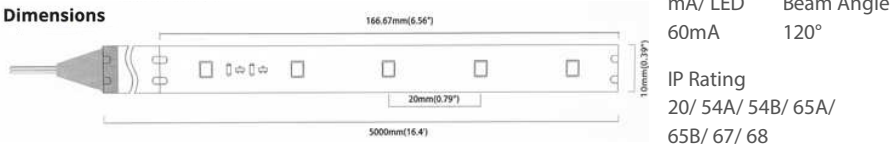


- MAIN FEATURES**
- CRI>90 high quality 2216 as light source.
 - 15mm width, triple row design.
 - 840 LEDs in single meter, makes the light uniform and bright.
 - High efficiency up-to 100Lm/W.

2835 Series | 30 LED/M | 2835 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN30210-27	2700K	24	5.76	166.67	10	483	76
JN30210-30	3000K	24	5.76	166.67	10	483	76
JN30210-40	4000K	24	5.76	166.67	10	483	78
JN30210-50	5000K	24	5.76	166.67	10	483	78
JN30210-60	6000K	24	5.76	166.67	10	483	78

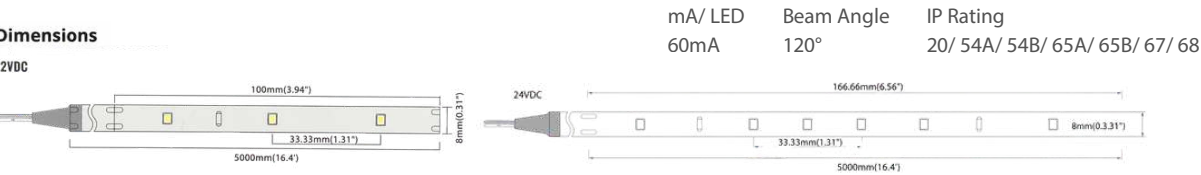
Dimensions



2835 Series | 30 LED/M | 2835 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN30108-27	2700K	12	6.43	100	8	578	90
JN30108-30	3000K	12	6.43	100	8	578	90
JN30108-40	4000K	12	6.43	100	8	598	93
JN230108-50	5000K	12	6.43	100	8	598	93
JN30108-65	6500K	12	6.43	100	8	598	93
JN30208-27	2700K	24	7.63	166.67	8	580	76
JN30208-30	3000K	24	7.63	166.67	8	580	76
JN30208-40	4000K	24	7.63	166.67	8	595	78
JN30208-50	5000K	24	7.63	166.67	8	595	78
JN30208-60	6000K	24	7.63	166.67	8	595	78

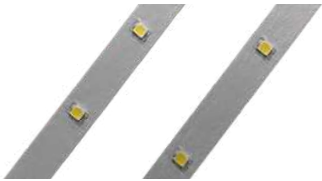
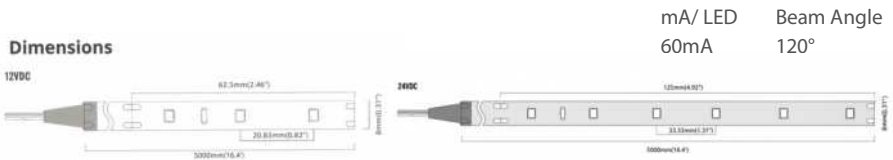
Dimensions



2835 Series | 48 LED/M | 2835 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN48108-27	2700K	12	13	62.5	8	1170	90
JN48108-30	3000K	12	13	62.5	8	1170	90
JN48108-40	4000K	12	13	62.5	8	1209	93
JN48108-50	5000K	12	13	62.5	8	1209	93
JN48108-65	6500K	12	13	62.5	8	1209	93
JN48208-27	2700K	24	13	125	8	1170	90
JN48208-30	3000K	24	13	125	8	1170	90
JN48208-40	4000K	24	13	125	8	1209	93
JN48208-50	5000K	24	13	125	8	1209	93
JN48208-60	6000K	24	13	125	8	1209	93

Dimensions



MAIN FEATURES

- Using high quality 2835 SMD as light source.
- Constant current design with IC in the circuit, 15 meter running.
- 24Vdc input, less heat and voltage drop then 12Vdc.

Connections



MAIN FEATURES

- More options on Ra>90, Ra>95.
- Lm80 2835 SMD with Epistar chip inside.

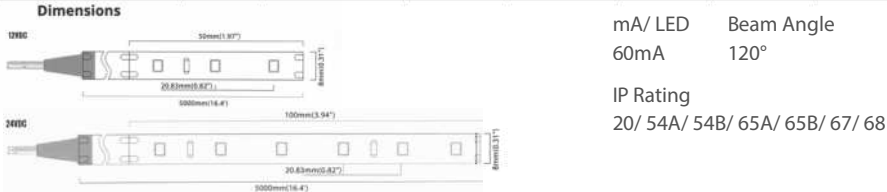
Connections



2835 Series | 60 LED/M | 2835 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN60108-27	2700K	12	13	50	8	1170	90
JN60108-30	3000K	12	13	50	8	1170	90
JN60108-40	4000K	12	13	50	8	1209	93
JN60108-50	5000K	12	13	50	8	1209	93
JN60108-65	6500K	12	13	50	8	1209	93
JN60208-27	2700K	24	13	100	8	1170	90
JN60208-30	3000K	24	13	100	8	1170	90
JN60208-40	4000K	24	13	100	8	1209	93
JN60208-50	5000K	24	13	100	8	1209	93
JN60208-60	6000K	24	13	100	8	1209	93

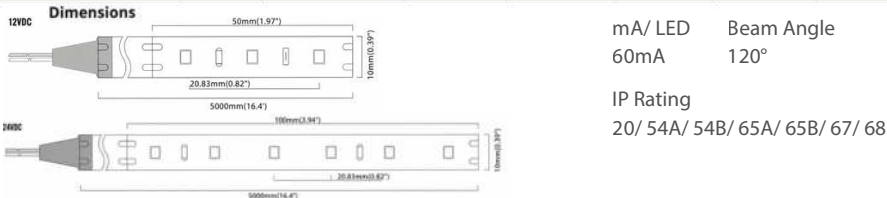
Dimensions



2835 Series | 60 LED/M | 2835 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN60110-27	2700K	12	13	50	10	1170	90
JN60110-30	3000K	12	13	50	10	1170	90
JN60110-40	4000K	12	13	50	10	1209	93
JN60110-50	5000K	12	13	50	10	1209	93
JN60110-65	6500K	12	13	50	10	1209	93
JN60210-27	2700K	24	13	100	10	1170	90
JN60210-30	3000K	24	13	100	10	1170	90
JN60210-40	4000K	24	13	100	10	1209	93
JN60210-50	5000K	24	13	100	10	1209	93
JN60210-60	6000K	24	13	100	10	1209	93

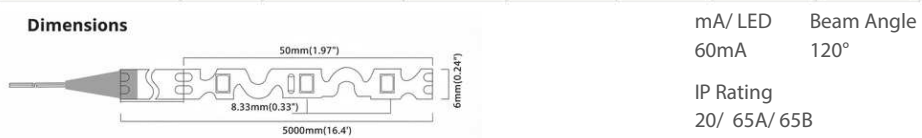
Dimensions



2835 Series | 60 LED/M | 2835 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN60106-S-2835-27	2700K	12	4.8	50	6	360	90
JN60106-S-2835-30	3000K	12	4.8	50	6	360	90
JN60106-S-2835-40	4000K	12	4.8	50	6	372	93
JN60106-S-2835-50	5000K	12	4.8	50	6	372	93
JN60106-S-2835-65	6500K	12	4.8	50	6	372	93

Dimensions



MAIN FEATURES

- More options on Ra>90, Ra>95.
- Lm80 2835 SMD with Epistar chip inside.

Connections



MAIN FEATURES

- More options on Ra>90, Ra>95.
- Lm80 2835 SMD with Epistar chip inside.

Connections



MAIN FEATURES

- Special S type PCB design, bendable in every way.
- Lm80 2835 SMD with Epistar chip inside.
- 6mm width, 3 LEDs per cut, ideal for DIY.

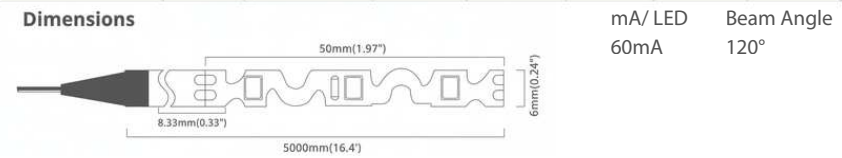
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2835 Series | 60 LED/M | 2835 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN60108-S-2835-27	2700K	12	7.2	50	8	648	90
JN60108-S-2835-30	3000K	12	7.2	50	8	648	90
JN60108-S-2835-40	4000K	12	7.2	50	8	669	93
JN60108-S-2835-50	5000K	12	7.2	50	8	669	93
JN60108-S-2835-65	6500K	12	7.2	50	8	669	93

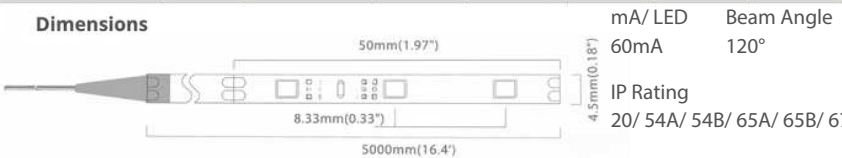


- MAIN FEATURES**
- Special S type PCB design, bendable in every way.
 - Lm80 2835 SMD with Epistar chip inside.
 - 8mm width, 3 LEDs per cut, ideal for DIY.

IP Rating
20/ 65B

2835 Series | 60 LED/M | 2835 SMD

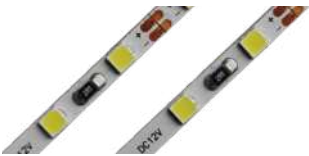
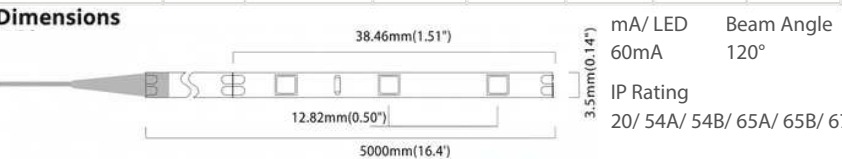
SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN60104-27	2700K	12	4.8	50	4.5	432	90
JN60104-30	3000K	12	4.8	50	4.5	432	90
JN60104-40	4000K	12	4.8	50	4.5	446	93
JN60104-50	5000K	12	4.8	50	4.5	446	93
JN60104-65	6500K	12	4.8	50	4.5	446	93



- MAIN FEATURES**
- More options on Ra>90, Ra>95.
 - 4.5mm width for narrow applications.
 - Lm80 2835 SMD with Epistar chip inside.

2835 Series | 78 LED/M | 2835 SMD

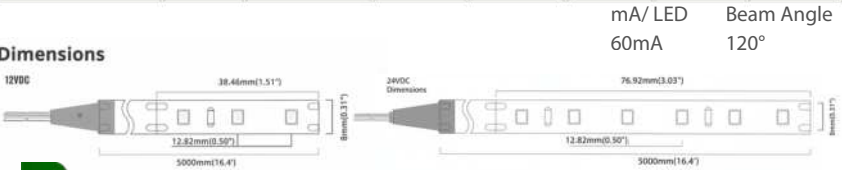
SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN78103-27	2700K	12	4	38.46	3.5	360	90
JN78103-30	3000K	12	4	38.46	3.5	360	90
JN78103-40	4000K	12	4	38.46	3.5	372	93
JN78103-50	5000K	12	4	38.46	3.5	372	93
JN78103-60	6000K	12	4	38.46	3.5	372	93



- MAIN FEATURES**
- More options on Ra>90, Ra>95.
 - 3.5mm width for narrow applications.
 - Lm80 2835 SMD with Epistar chip inside.

2835 Series | 78 LED/M | 2835 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN78108-27	2700K	12	14	38.46	8	1260	90
JN78108-30	3000K	12	14	38.46	8	1260	90
JN78108-40	4000K	12	14	38.46	8	1302	93
JN78108-50	5000K	12	14	38.46	8	1302	93
JN78108-60	6000K	12	14	38.46	8	1302	93
JN78208-27	2700K	24	14	76.92	8	1170	90
JN78208-30	3000K	24	14	76.92	8	1170	90
JN78208-40	4000K	24	14	76.92	8	1209	93
JN78208-50	5000K	24	14	76.92	8	1209	93



- MAIN FEATURES**
- More options on Ra>90, Ra>95.
 - LM80 2835 SMD with Epistar chip inside.

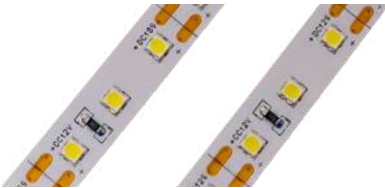
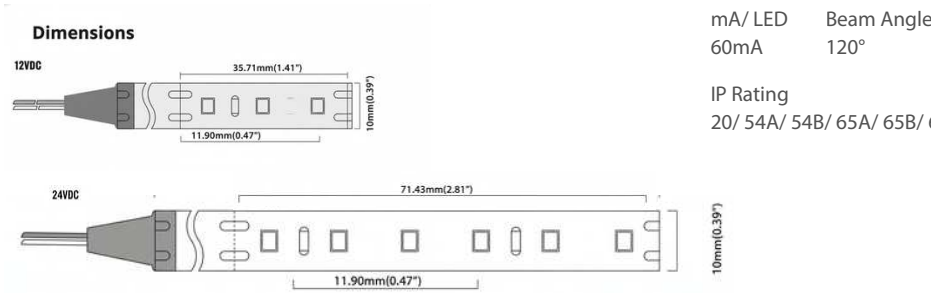
Connections



IP Rating
20/ 54A/ 54B/ 65A/ 65B/ 67/ 68

2835 Series | 84 LED/M | 2835 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN84110-27	2700K	12	18	35.71	10	1620	90
JN84110-30	3000K	12	18	35.71	10	1620	90
JN84110-40	4000K	12	18	35.71	10	1674	93
JN84110-50	5000K	12	18	35.71	10	1674	93
JN84110-60	6000K	12	18	35.71	10	1674	93
JN84210-27	2700K	24	18	71.43	10	1620	90
JN84210-30	3000K	24	18	71.43	10	1620	90
JN84210-40	4000K	24	18	71.43	10	1674	93
JN84210-50	5000K	24	18	71.43	10	1674	93
JN84210-60	6000K	24	18	71.43	10	1674	93



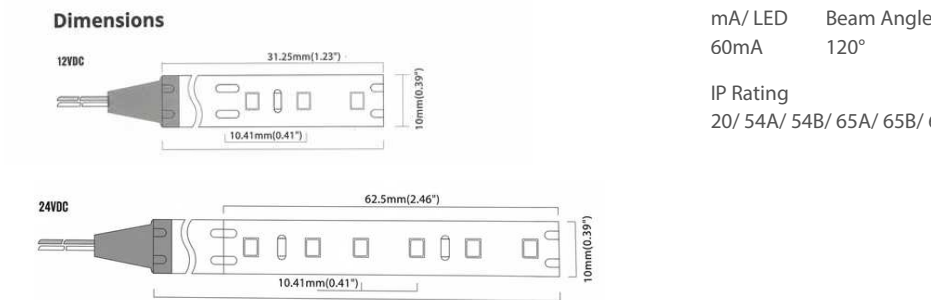
- MAIN FEATURES**
- More options on Ra>90, Ra>95.
 - LM80 2835 SMD with Epistar chip inside.

Connections



2835 Series | 96 LED/M | 2835 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN96110-27	2700K	12	20	31.25	10	1800	90
JN96110-30	3000K	12	20	31.25	10	1800	90
JN96110-40	4000K	12	20	31.25	10	1860	93
JN96110-50	5000K	12	20	31.25	10	1860	93
JN96110-60	6000K	12	20	31.25	10	1860	93
JN96210-27	2700K	24	20	62.5	10	1860	90
JN96210-30	3000K	24	20	62.5	10	1860	90
JN96210-40	4000K	24	20	62.5	10	1860	93
JN96210-50	5000K	24	20	62.5	10	1860	93



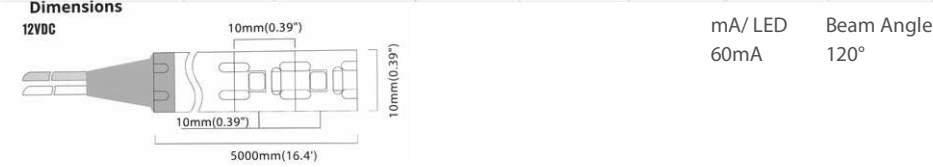
- MAIN FEATURES**
- More options on Ra>90, Ra>95.
 - LM80 2835 SMD with Epistar chip inside.

Connections



Mini Cutting | 100 LED/M | 2835 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN100110-Mini-27	2700K	12	20	10	10	1800	90
JN100110-Mini-30	3000K	12	20	10	10	1800	90
JN100110-Mini-40	4000K	12	20	10	10	1860	93
JN100110-Mini-50	5000K	12	20	10	10	1860	93
JN100110-Mini-60	6000K	12	20	10	10	1860	93

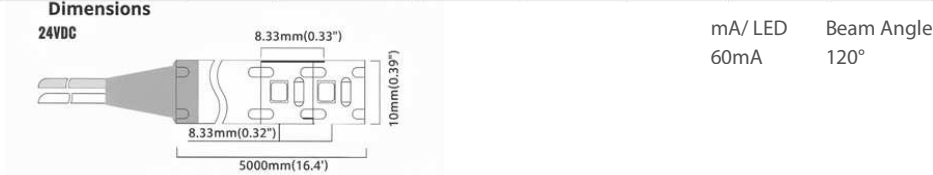


- MAIN FEATURES**
- Using 9VLED as light source.
 - 10mm mini cutting for more applications.

IP Rating
20/ 54B/ 65A/ 65B

Mini Cutting | 120 LED/M | 2835 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN120110-Mini-27	2700K	12	21	8.3	10	2037	97
JN120110-Mini-30	3000K	12	21	8.3	10	2037	97
JN120110-Mini-40	4000K	12	21	8.3	10	2100	100
JN120110-Mini-50	5000K	12	21	8.3	10	2100	100
JN120110-Mini-65	6500K	12	21	8.3	10	2100	100



- MAIN FEATURES**
- Using 9V 2835 LED as light source.
 - 8.33mm mini cutting for more applications.

IP Rating
20/ 54A/ 54B/ 65A/ 65B

Mini Cutting | 120 LED/M | 2835 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN120210-Mini-27	2700K	24	21	8.3	10	2037	97
JN120210-Mini-30	3000K	24	21	8.3	10	2037	97
JN120210-Mini-40	4000K	24	21	8.3	10	2100	100
JN120210-Mini-50	5000K	24	21	8.3	10	2100	100
JN120210-Mini-65	6500K	24	21	8.3	10	2100	100



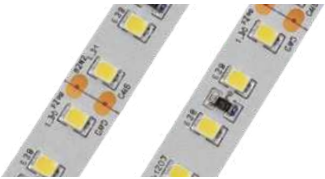
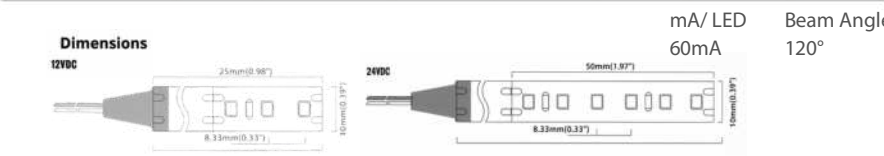
- MAIN FEATURES**
- Using 18V 2835 LED as light source.
 - Efficiency up to 100Lm/W.
 - 8.3mm cutting length for more applications.

IP Rating
20/ 54A/ 54B/ 65A/ 65B/ 67/ 68



2835 Series | 120 LED/M | 2835 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN120110-27	2700K	12	21	25	10	1906	90
JN120110-30	3000K	12	21	25	10	1906	90
JN120110-40	4000K	12	21	25	10	1970	93
JN120110-50	5000K	12	21	25	10	1970	93
JN120110-60	6000K	12	21	25	10	1970	93
JN120210-27	2700K	24	21	50	10	1906	90
JN120210-30	3000K	24	21	50	10	1906	90
JN120210-40	4000K	24	21	50	10	1970	93
JN120210-50	5000K	24	21	50	10	1970	93

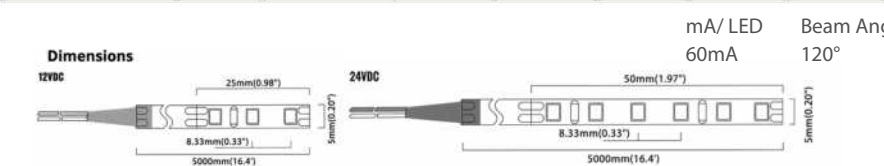


- MAIN FEATURES**
- More options on Ra>90, Ra>95.
 - LM80 2835 SMD with Epistar chip inside.

IP Rating
20/ 54A/ 54B/ 65A/ 65B/ 67/ 68

2835 Series | 120 LED/M | 2835 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN120105-2835-27	2700K	12	9.6	25	5	1906	90
JN120105-2835-30	3000K	12	9.6	25	5	1906	90
JN120105-2835-40	4000K	12	9.6	25	5	1970	93
JN120105-2835-50	5000K	12	9.6	25	5	1970	93
JN120105-2835-60	6000K	12	9.6	25	5	1970	93
JN120205-2835-27	2700K	22	9.6	50	5	1906	90
JN120205-2835-30	3000K	22	9.6	50	5	1906	90
JN120205-2835-40	4000K	22	9.6	50	5	1970	93
JN120205-2835-50	5000K	22	9.6	50	5	1970	93
JN120205-2835-60	6000K	22	9.6	50	5	1970	93

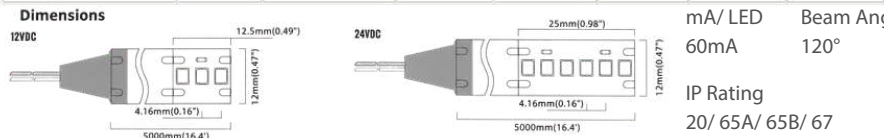


- MAIN FEATURES**
- More options on Ra>90, Ra>95.
 - LM80 2835 SMD with Epistar chip inside.

IP Rating
20/ 54A/ 54B/ 65A/ 65B/ 67/ 68

2835 Series | 240 LED/M | 2835 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN240112-27	2700K	12	26	12.5	12	2340	90
JN240112-30	3000K	12	26	12.5	12	2340	90
JN240112-40	4000K	12	26	12.5	12	2418	93
JN240112-50	5000K	12	26	12.5	12	2418	93
JN240112-60	6000K	12	26	12.5	12	2418	93
JN240212-27	2700K	24	26	25	12	2340	90
JN240212-30	3000K	24	26	25	12	2340	90
JN240212-40	4000K	24	26	25	12	2418	93
JN240212-50	5000K	24	26	25	12	2418	93
JN240212-60	6000K	24	26	25	12	2418	93

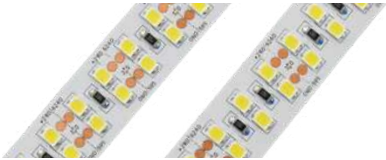


- MAIN FEATURES**
- More options on Ra>90, Ra>95.
 - LM80 2835 SMD with Epistar chip inside.

IP Rating
20/ 65A/ 65B/ 67

2835 Series | 240 LED/M | 2835 SMD

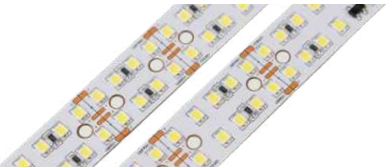
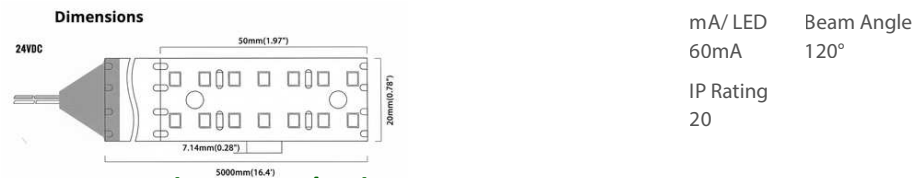
SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN240215-27	2700K	24	32	25	15	2880	90
JN240215-30	3000K	24	32	25	15	2880	90
JN240215-40	4000K	24	32	25	15	2976	93
JN240215-50	5000K	24	32	25	15	2976	93
JN240215-65	6500K	24	32	25	15	2976	93



- MAIN FEATURES**
- Using 9VLED as light source.
 - 15mm PCB width with dual row design.
 - High brightness, good light source for LED linear.

2835 Series | 280 LED/M | 2835 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN280220-27	2700K	24	32	50	20	3680	115
JN280220-30	3000K	24	32	50	20	3680	115
JN280220-40	4000K	24	32	50	20	3840	120
JN280220-50	5000K	24	32	50	20	3840	120
JN280220-65	6500K	24	32	50	20	3840	120



- MAIN FEATURES**
- More options on Ra>90, Ra>95.
 - 20mm PCB width with dual row design.
 - High brightness, good light source for LED linear.

2835 Series | 320 LED/M | 2835 SMD

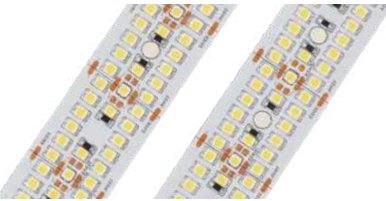
SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN320230-27	2700K	24	32	25	30	3840	120
JN320230-30	3000K	24	32	25	30	3840	120
JN320230-40	4000K	24	32	25	30	4160	130
JN320230-50	5000K	24	32	25	30	4160	130
JN320230-65	6500K	24	32	25	30	4160	130



- MAIN FEATURES**
- More options on Ra>90, Ra>95.
 - 30mm PCB width with dual row design.
 - High brightness, good light source for LED linear lights.

2835 Series | 420 LED/M | 2835 SMD

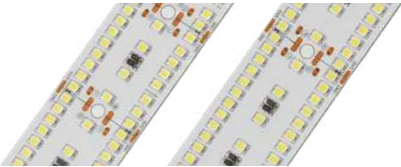
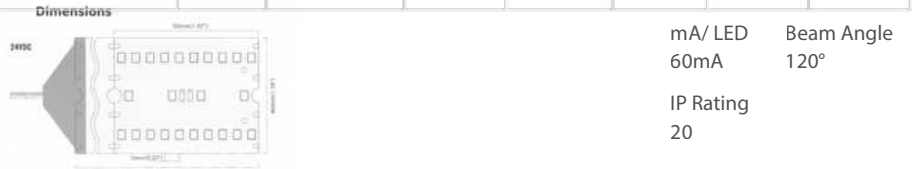
SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN420230-27	2700K	24	36	33.33	30	4320	120
JN420230-30	3000K	24	36	33.33	30	4320	120
JN420230-40	4000K	24	36	33.33	30	4500	125
JN420230-50	5000K	24	36	33.33	30	4500	125
JN420230-65	6500K	24	36	33.33	30	4500	125



- MAIN FEATURES**
- More options on Ra>90, Ra>95.
 - 30mm PCB width with triple row design.
 - High brightness, good light source for LED linear lights.

2835 Series | 480 LED/M | 2835 SMD

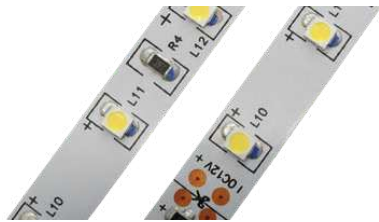
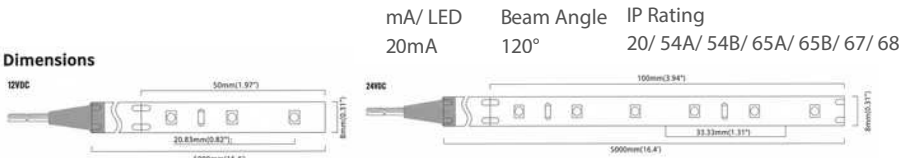
SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN480240-27	2700K	24	40	50	40	4800	120
JN480240-30	3000K	24	40	50	40	4800	120
JN480240-40	4000K	24	40	50	40	5200	130
JN480240-50	5000K	24	40	50	40	5200	130
JN480240-65	6500K	24	40	50	40	5200	130



- MAIN FEATURES**
- More options on Ra>90, Ra>95.
 - 40mm PCB width with triple row design.
 - High brightness, good light source for LED linear lights.

3528 Series | 60 LED/M | 3528 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN60108-3528-27	2700K	12	4.8	50	8	360	75
JN60108-3528-30	3000K	12	4.8	50	8	360	75
JN60108-3528-40	4000K	12	4.8	50	8	374	78
JN60108-3528-50	5000K	12	4.8	50	8	374	78
JN60108-3528-60	6000K	12	4.8	50	8	374	78
JN60208-3528-27	2700K	24	4.8	100	8	360	75
JN60208-3528-30	3000K	24	4.8	100	8	360	75
JN60208-3528-40	4000K	24	4.8	100	8	374	78
JN60208-3528-50	5000K	24	4.8	100	8	374	78



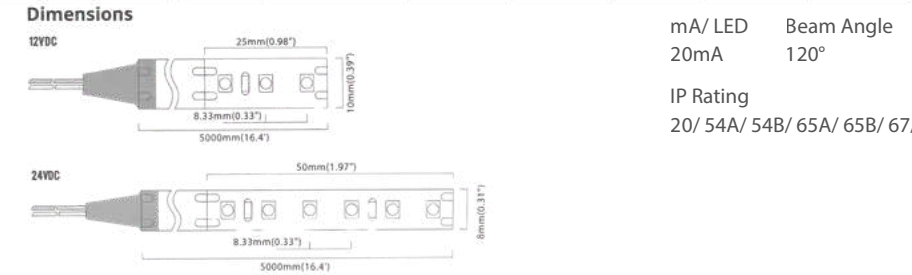
- MAIN FEATURES**
- More optionson Ra>90.
 - LM80 3528SMD with Epistar chip inside.

Connections



3528 Series | 120 LED/M | 3528 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN120108-27	2700K	12	9.6	25	10	720	75
JN120108-30	3000K	12	9.6	25	10	720	75
JN120108-40	4000K	12	9.6	25	10	750	78
JN120108-50	5000K	12	9.6	25	10	750	78
JN120108-60	6000K	12	9.6	25	10	750	78
JN120208-27	2700K	24	9.6	50	8	720	75
JN120208-30	3000K	24	9.6	50	8	720	75
JN120208-40	4000K	24	9.6	50	8	750	78
JN120208-50	5000K	24	9.6	50	8	750	78
JN120208-60	6000K	24	9.6	50	8	750	78



- MAIN FEATURES**
- More optionson Ra>90.
 - LM80 3528SMD with Epistar chip inside.

Connections

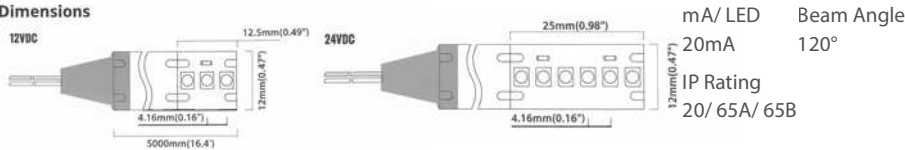




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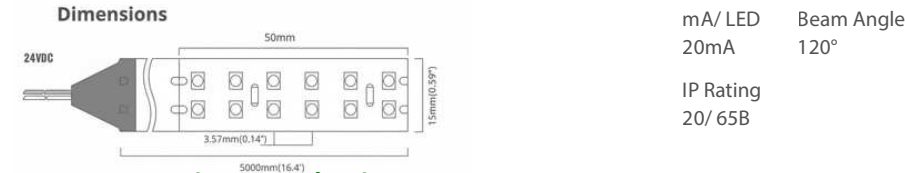
3528 Series | 240 LED/M | 3528 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN240112-3528-27	2700K	12	19.2	12.5	12	1440	75
JN240112-3528-30	3000K	12	19.2	12.5	12	1440	75
JN240112-3528-40	4000K	12	19.2	12.5	12	1497	78
JN240112-3528-50	5000K	12	19.2	12.5	12	1497	78
JN240112-3528-60	6000K	12	19.2	12.5	12	1497	78
JN240212-3528-27	2700K	24	19.2	25	12	1440	75
JN240212-3528-30	3000K	24	19.2	25	12	1440	75
JN240212-3528-40	4000K	24	19.2	25	12	1497	78
JN240212-3528-50	5000K	24	19.2	25	12	1497	78
JN240212-3528-60	6000K	24	19.2	25	12	1497	78



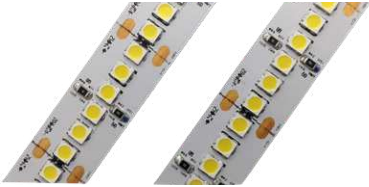
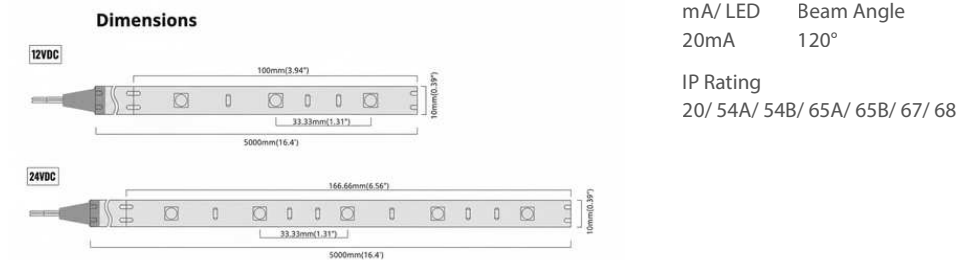
3528 Series | 240 LED/M | 3528 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN240215-3528-27	2700K	24	19.2	50	15	1440	75
JN240215-3528-30	3000K	24	19.2	50	15	1440	75
JN240215-3528-40	4000K	24	19.2	50	15	1497	78
JN240215-3528-50	5000K	24	19.2	50	15	1497	78
JN240215-3528-65	6500K	24	19.2	50	15	1497	78



5050 Series | 30 LED/M | 5050 SMD

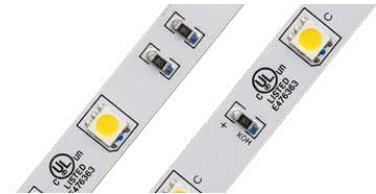
SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN30110-27	2700K	12	7.2	100	10	597	83
JN30110-30	3000K	12	7.2	100	10	597	83
JN30110-40	4000K	12	7.2	100	10	612	85
JN30110-50	5000K	12	7.2	100	10	612	85
JN30110-60	6000K	12	7.2	100	10	612	85
JN30210-27	2700K	24	8.64	166.67	10	605	70
JN30210-30	3000K	24	8.64	166.67	10	605	70
JN30210-40	4000K	24	8.64	166.67	10	622	72
JN30210-50	5000K	24	8.64	166.67	10	622	72
JN30210-60	6000K	24	8.64	166.67	10	622	72



- MAIN FEATURES**
- More options on Ra>90.
 - LM80 3528SMD with Epistar chip inside.



- MAIN FEATURES**
- Ra>90 available for true color.
 - Double row for high brightness.
 - 24Vdc input less heat and voltage drop less than 12Vdc.

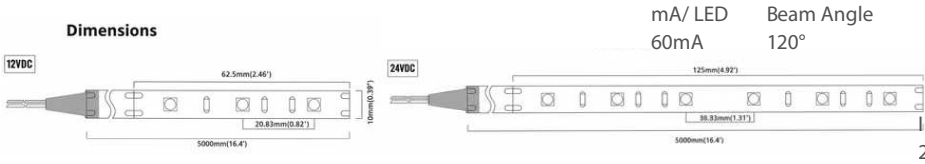


- MAIN FEATURES**
- More options on Ra>90, Ra>95.
 - LM80 5050 SMD with Epistar chip inside.



5050 Series | 48 LED/M | 5050 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN48110-27	2700K	12	11.52	62.5	10	956	83
JN48110-30	3000K	12	11.52	62.5	10	956	83
JN48110-40	4000K	12	11.52	62.5	10	980	85
JN48110-50	5000K	12	11.52	62.5	10	980	85
JN48110-60	6000K	12	11.52	62.5	10	980	85
JN48210-27	2700K	24	11.52	125	10	956	83
JN48210-30	3000K	24	11.52	125	10	956	83
JN48210-40	4000K	24	11.52	125	10	980	85
JN48210-50	5000K	24	11.52	125	10	980	85
JN48210-60	6000K	24	11.52	125	10	980	85



- MAIN FEATURES**
- More options on Ra>90, Ra>95.
 - LM80 5050 SMD with Epistar chip inside.



5050 Series | 60 LED/M | 5050 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN60110-5050-27	2700K	12	14.4	50	10	1195	83
JN60110-5050-30	3000K	12	14.4	50	10	1195	83
JN60110-5050-40	4000K	12	14.4	50	10	1224	85
JN60110-5050-50	5000K	12	14.4	50	10	1224	85
JN60110-5050-60	6000K	12	14.4	50	10	1224	85
JN60210-5050-27	2700K	24	14.4	100	10	1195	83
JN60210-5050-30	3000K	24	14.4	100	10	1195	83
JN60210-5050-40	4000K	24	14.4	100	10	1224	85
JN60210-5050-50	5000K	24	14.4	100	10	1224	85

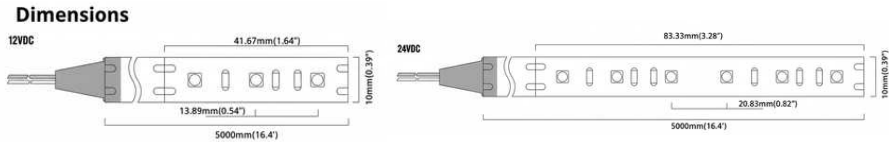


- MAIN FEATURES**
- More options on Ra>90, Ra>95.
 - LM80 5050 SMD with Epistar chip inside.



5050 Series | 72 LED/M | 5050 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN72110-27	2700K	12	17.28	41.67	10	1434	83
JN72110-30	3000K	12	17.28	41.67	10	1434	83
JN72110-40	4000K	12	17.28	41.67	10	1468	85
JN72110-50	5000K	12	17.28	41.67	10	1468	85
JN72110-60	6000K	12	17.28	41.67	10	1468	85
JN72210-27	2700K	24	17.28	83.33	10	1434	83
JN72210-30	3000K	24	17.28	83.33	10	1434	83
JN72210-40	4000K	24	17.28	83.33	10	1468	85
JN72210-50	5000K	24	17.28	83.33	10	1468	85

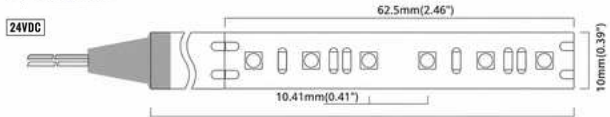


- MAIN FEATURES**
- More options on Ra>90, Ra>95.
 - LM80 5050 SMD with Epistar chip inside.

5050 Series | 96 LED/M | 5050 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN96210-27	2700K	24	19.2	62.5	10	1593	83
JN96210-30	3000K	24	19.2	62.5	10	1593	83
JN96210-40	4000K	24	19.2	62.5	10	1632	85
JN96210-50	5000K	24	19.2	62.5	10	1632	85
JN96210-60	6000K	24	19.2	62.5	10	1632	85

Dimensions



mA/ LED 60mA Beam Angle 120°
IP Rating 20/ 54A/ 54B/ 65A/ 65B/ 67

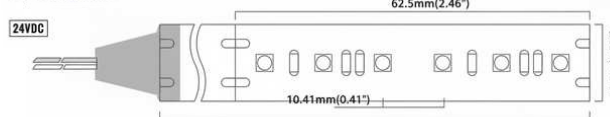


- MAIN FEATURES**
- Ra>90, Ra>95 available.
 - Upto 96 LEDs on single line, high brightness.
 - 24Vdc input less heat and voltage drop less than 12Vdc.

5050 Series | 96 LED/M | 5050 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN96213-27	2700K	24	23	62.5	13.5	1909	83
JN96213-30	3000K	24	23	62.5	13.5	1909	83
JN96213-40	4000K	24	23	62.5	13.5	1955	85
JN96213-50	5000K	24	23	62.5	13.5	1955	85
JN96213-60	6000K	24	23	62.5	13.5	1955	85

Dimensions



mA/ LED 60mA Beam Angle 120°
IP Rating 20/ 54A/ 54B/ 65B

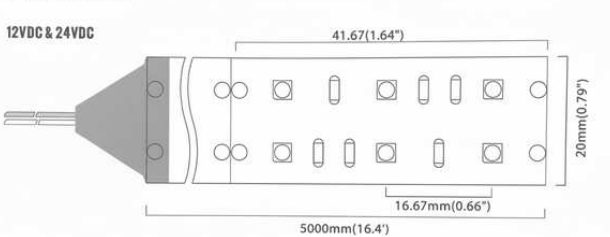


- MAIN FEATURES**
- More options on Ra>90, Ra>95.
 - 13.5mm width design to reach higher watts.
 - High brightness, good light source for LED linear lights.

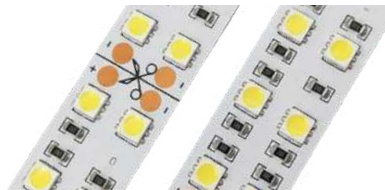
5050 Series | 120 LED/M | 5050 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN120110-5050-27	2700K	12	17. 28	50	10	1434	83
JN120110-5050-30	3000K	12	17. 28	50	10	1434	83
JN120110-5050-40	4000K	12	17. 28	50	10	1468	85
JN120110-5050-50	5000K	12	17. 28	50	10	1468	85
JN120110-5050-60	6000K	12	17. 28	50	10	1468	85
JN120210-5050-27	2700K	24	17. 28	100	10	1434	83
JN120210-5050-30	3000K	24	17. 28	100	10	1434	83
JN120210-5050-40	4000K	24	17. 28	100	10	1468	85
JN120210-5050-50	5000K	24	17. 28	100	10	1468	85
JN120210-5050-60	6000K	24	17. 28	100	10	1468	85

Dimensions



mA/ LED 60mA Beam Angle 120°
IP Rating 20/ 54A/ 54B/ 65A/ 65B/ 67/ 68

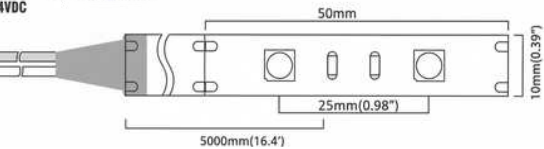


- MAIN FEATURES**
- More options on Ra>90, Ra>95.
 - LM80 5050 SMD with Epistar chip inside.

Mini Cutting | 40 LED/M | 5050 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN40210-27	2700K	24	9.6	50	10	797	83
JN40210-30	3000K	24	9.6	50	10	797	83
JN40210-40	4000K	24	9.6	50	10	816	85
JN40210-50	5000K	24	9.6	50	10	816	85
JN40210-60	6500K	24	9.6	50	10	816	85

Dimensions



mA/ LED 60mA Beam Angle 120°
IP Rating 20/ 54A/ 54B/ 65A/ 65B/ 67/ 68



- MAIN FEATURES**
- Ra>90, Ra>95 available.
 - 5mm width for narrow applicators.
 - 24Vdc input less heat and voltage drop less than 12Vdc.

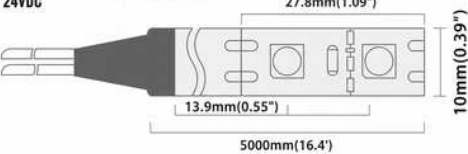
Connections



Mini Cutting | 72 LED/M | 5050 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN72210-27	2700K	24	17. 28	27.8	10	1434	83
JN72210-30	3000K	24	17. 28	27.8	10	1434	83
JN72210-40	4000K	24	17. 28	27.8	10	1469	85
JN72210-50	5000K	24	17. 28	27.8	10	1469	85
JN72210-60	6500K	24	17. 28	27.8	10	1469	85

Dimensions



mA/ LED 60mA Beam Angle 120°
IP Rating 20/ 54A/ 54B/ 65A/ 65B/ 67/ 68



- MAIN FEATURES**
- Ra>90, Ra>95 available.
 - 5mm width for narrow applications.
 - 24Vdc input less heat and voltage drop less than 12Vdc.

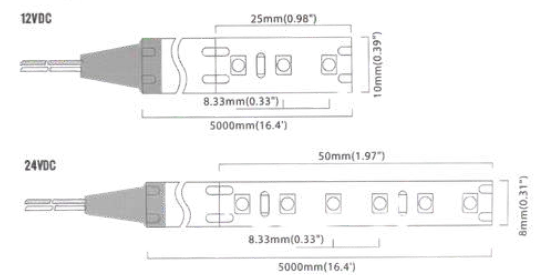
Connections



5730 Series | 36 LED/M | 5730 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN36110-27	2700K	12	9	83. 33	10	597	91
JN36110-30	3000K	12	9	83. 33	10	597	91
JN36110-40	4000K	12	9	83. 33	10	612	93
JN36110-50	5000K	12	9	83. 33	10	612	93
JN36110-60	6000K	12	9	83. 33	10	612	91
JN36210-27	2700K	24	9	166. 67	10	605	91
JN36210-30	3000K	24	9	166. 67	10	605	91
JN36210-40	4000K	24	9	166. 67	10	622	93
JN36210-50	5000K	24	9	166. 67	10	622	93
JN36210-60	6000K	24	9	166. 67	10	622	93

Dimensions



mA/ LED 60mA Beam Angle 120°
IP Rating 20/ 54A/ 54B/ 65A/ 65B/ 67/ 68



- MAIN FEATURES**
- More options on Ra>90, Ra>95.
 - Lm80 2835 SMD with Epistar chip inside.

Connections

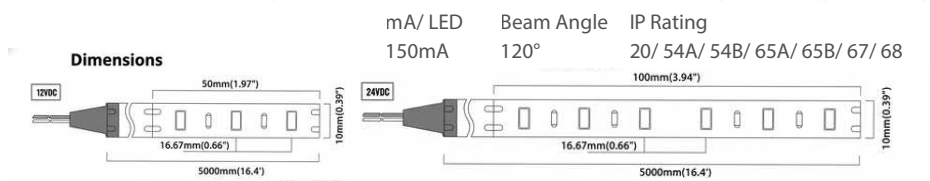




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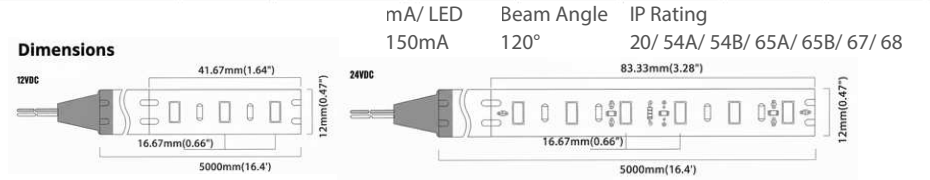
5730 Series | 60 LED/M | 5730 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN60110-5730-27	2700K	12	16	50	10	1456	91
JN60110-5730-30	3000K	12	16	50	10	1456	91
JN60110-5730-40	4000K	12	16	50	10	1488	93
JN60110-5730-50	5000K	12	16	50	10	1488	93
JN60110-5730-60	6000K	12	16	50	10	1488	91
JN60210-5730-27	2700K	24	16	100	10	1456	91
JN60210-5730-30	3000K	24	16	100	10	1456	91
JN60210-5730-40	4000K	24	16	100	10	1488	93
JN60210-5730-50	5000K	24	16	100	10	1488	93



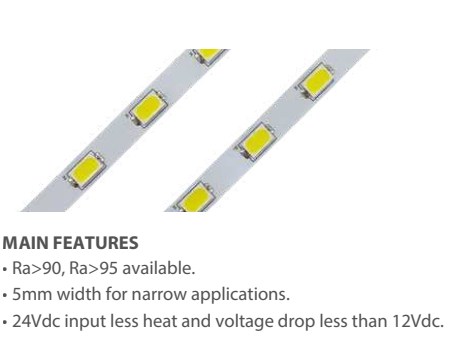
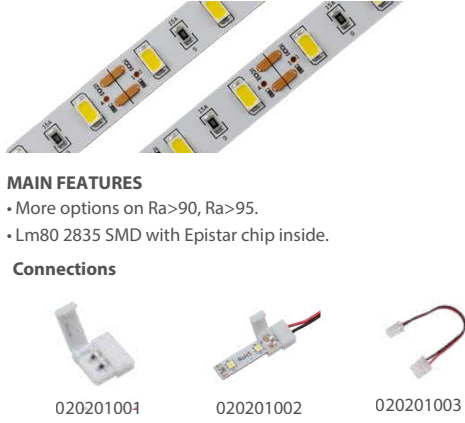
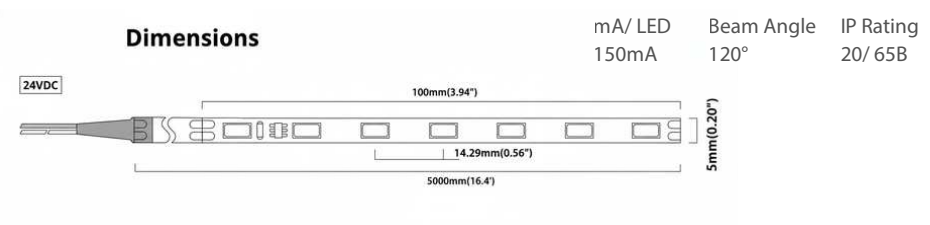
5730 Series | 72 LED/M | 5730 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN72110-5730-27	2700K	12	19.2	41.67	12	1747	91
JN72110-5730-30	3000K	12	19.2	41.67	12	1747	91
JN72110-5730-40	4000K	12	19.2	41.67	12	1785	93
JN72110-5730-50	5000K	12	19.2	41.67	12	1785	93
JN72110-5730-60	6000K	12	19.2	41.67	12	1785	91
JN72210-5730-27	2700K	24	19.2	83.33	12	1747	91
JN72210-5730-30	3000K	24	19.2	83.33	12	1747	91
JN72210-5730-40	4000K	24	19.2	83.33	12	1785	93
JN72210-5730-50	5000K	24	19.2	83.33	12	1785	93
JN72210-5730-60	6000K	24	19.2	83.33	12	1785	93



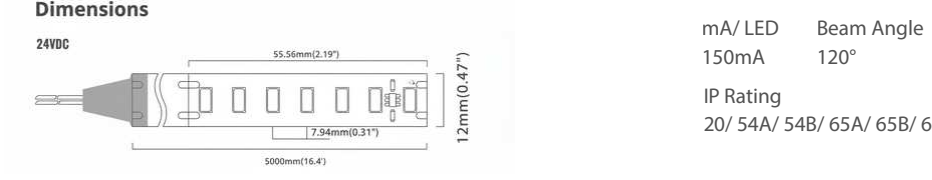
5730 Series | 70 LED/M | 5730 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN70205-27	2700K	24	7	100	5	630	90
JN70205-30	3000K	24	7	100	5	630	90
JN70205-40	4000K	24	7	100	5	630	90
JN70205-50	5000K	24	7	100	5	630	90



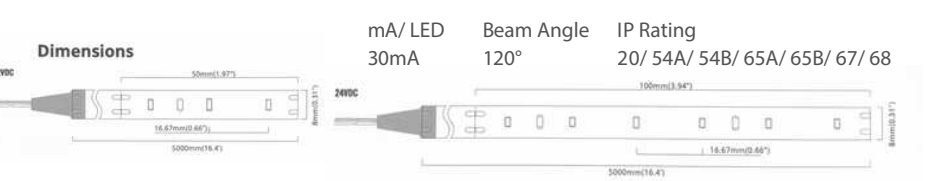
5730 Series | 126 LED/M | 5730 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN126212-27	2700K	24	30	55.56	12	3150	105
JN126212-30	3000K	24	30	55.56	12	3150	105
JN126212-40	4000K	24	30	55.56	12	3300	110
JN126212-50	5000K	24	30	55.56	12	3300	110



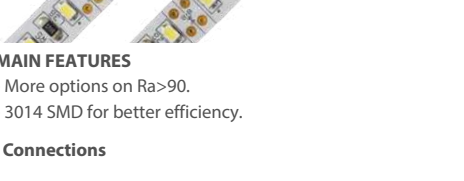
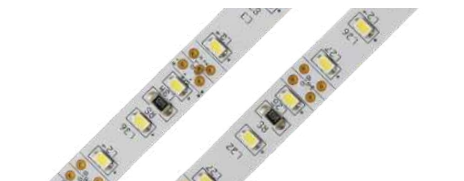
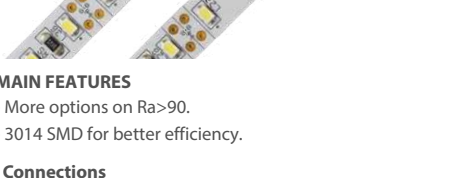
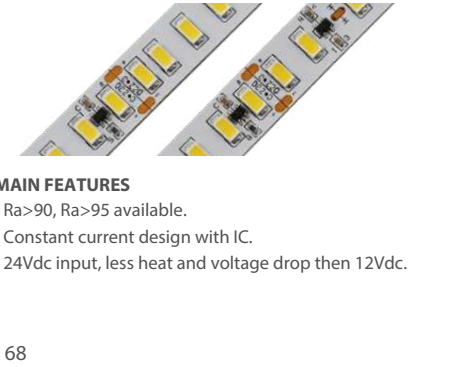
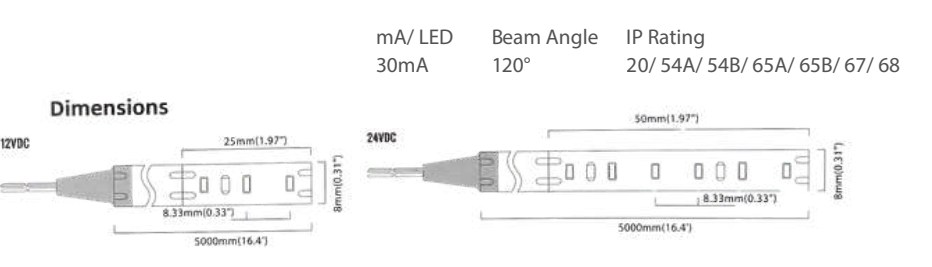
3014 Series | 60 LED/M | 3014 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN60108-3014-27	2700K	12	7.2	50	8	698	97
JN60108-3014-30	3000K	12	7.2	50	8	698	97
JN60108-3014-40	4000K	12	7.2	50	8	720	100
JN60108-3014-50	5000K	12	7.2	50	8	720	100
JN60108-3014-60	6000K	12	7.2	50	8	720	100
JN60208-3014-27	2700K	24	7.2	100	8	698	97
JN60208-3014-30	3000K	24	7.2	100	8	698	97
JN60208-3014-40	4000K	24	7.2	100	8	720	100
JN60208-3014-50	5000K	24	7.2	100	8	720	100
JN60208-3014-60	6000K	24	7.2	100	8	720	100



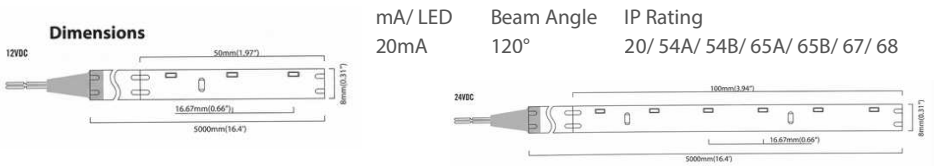
3014 Series | 120 LED/M | 3014 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN120108-3014-27	2700K	12	14.4	25	8	1170	97
JN120108-3014-30	3000K	12	14.4	25	8	1170	97
JN120108-3014-40	4000K	12	14.4	25	8	1209	100
JN120108-3014-50	5000K	12	14.4	25	8	1209	100
JN120108-3014-60	6000K	12	14.4	25	8	1209	97
JN120208-3014-27	2700K	24	14.4	50	8	1170	97
JN120208-3014-30	3000K	24	14.4	50	8	1170	97
JN120208-3014-40	4000K	24	14.4	50	8	1209	100
JN120208-3014-50	5000K	24	14.4	50	8	1209	100



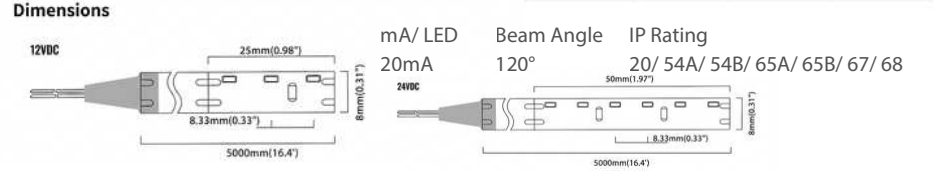
315 Series | 60 LED/M | 315 Series

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN60108-315-27	2700K	12	4.8	50	8	345	72
JN60108-315-30	3000K	12	4.8	50	8	345	72
JN60108-315-40	4000K	12	4.8	50	8	360	75
JN60108-315-50	5000K	12	4.8	50	8	360	75
JN60108-315-60	6000K	12	4.8	50	8	360	75
JN60208-315-27	2700K	24	4.8	100	8	345	72
JN60208-315-30	3000K	24	4.8	100	8	345	72
JN60208-315-40	4000K	24	4.8	100	8	360	75
JN60208-315-50	5000K	24	4.8	100	8	360	75



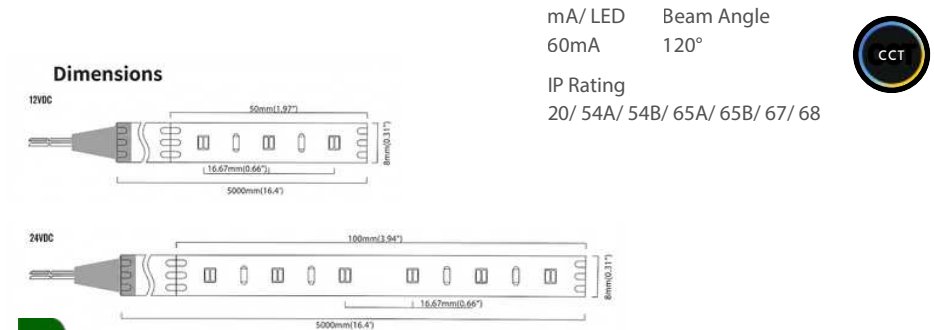
315 Series | 120 LED/M | 315 Series

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN120108-315-27	2700K	12	9.6	25	8	691	72
JN120108-315-30	3000K	12	9.6	25	8	691	72
JN120108-315-40	4000K	12	9.6	25	8	720	75
JN120108-315-50	5000K	12	9.6	25	8	720	75
JN120108-315-60	6000K	12	9.6	25	8	720	75
JN120208-315-27	2700K	24	9.6	50	8	691	72
JN120208-315-30	3000K	24	9.6	50	8	691	72
JN120208-315-40	4000K	24	9.6	50	8	720	75
JN120208-315-50	5000K	24	9.6	50	8	720	75



Dual White | 2 in 1 | 60 LED/M | 3527 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN60110-3527-CCT	2700K	12	6	50	8	468	78
	6500K	12	6	50	8	468	80
	Mix 4000K	12	Max. 12	50	8	960	80
JN60210-3527-CCT	2700K	24	6	100	8	468	78
	6500K	24	6	100	8	468	80
	Mix 4000K	24	Max. 12	100	8	960	80



MAIN FEATURES

- Ra90+ for true color.
- More stable than 335.

Connections



MAIN FEATURES

- Ra90+ for true color.
- More stable than 335.

Connections

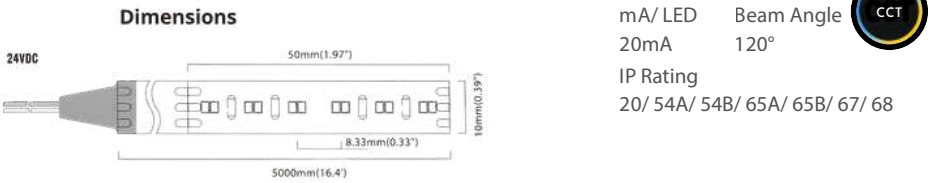


MAIN FEATURES

- More options on Ra>90.
- 3527 2in1 SMD to better mixed color.

Dual White | 2 in 1 | 120 LED/M | 3527 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN120210-CCT	2700K	24	10	50	10	780	78
	6500K	24	10	50	10	800	80
	Mix 4000K	24	Max. 20	50	10	1600	80



MAIN FEATURES

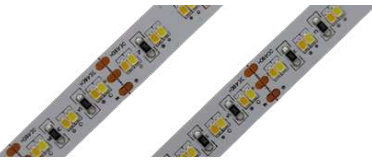
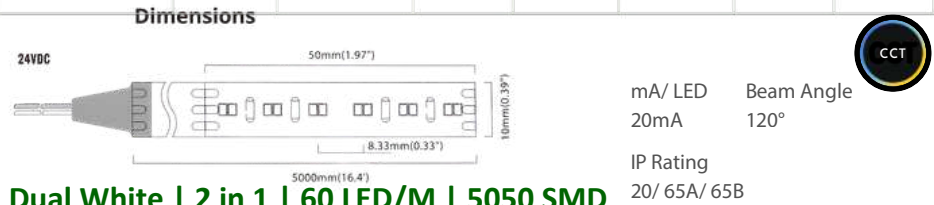
- More options on Ra>90.
- 3527 2in1 SMD to better mixed color.
- 24Vdc input, less heat and voltage drop than 12Vdc.

Connections



Dual White | 240 LED/M | 2216 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN240210-CCT	2700K	24	10	50	10	750	75
	6500K	24	10	50	10	800	80
	Mix 4000K	24	Max. 20	50	10	1560	78



MAIN FEATURES

- Ra>95 also available.
- Small distance between WW and CW LEDs, better mixed color.
- 24Vdc input, less heat and voltage drop than 12Vdc.

Dual White | 2 in 1 | 60 LED/M | 5050 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN60110-5050-CCT	2700K	12	4.8	50	10	374	78
	6500K	12	4.8	50	10	384	80
	Mix 4000K	12	9.6	50	10	768	80



MAIN FEATURES

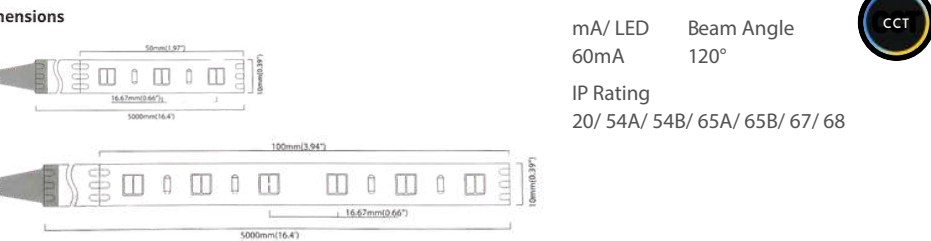
- Ra>95 also available.
- Small distance between WW and CW LEDs, better mixed color.
- 24Vdc input, less heat and voltage drop than 12Vdc.

Connections



Dual White | 120 LED/M | 2835 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN120110-2835-CCT	2700K	12	11	50	10	990	90
	6500K	12	11	50	10	1023	93
	Mix 4000K	12	22	50	10	2024	92
JN120210-2835-CCT	2700K	24	11	100	10	374	90
	6500K	24	11	100	10	384	93
	Mix 4000K	24	22	100	10	768	92



MAIN FEATURES

- More options on Ra>90, Ra>95.
- LMB0 2835 SMD with Epistar chip inside.

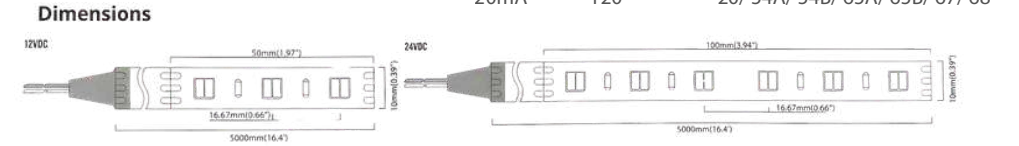
Connections



Dual White | 120 LED/M | 3528 SMD

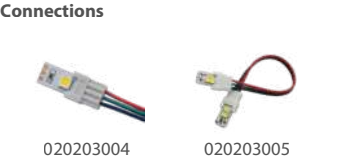
SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN120110-3528-CCT	2700K	12	4.8	50	10	360	75
	6500K	12	4.8	50	10	374	78
	Mix 4000K	12	9.6	50	10	730	76

mA/ LED 20mA Beam Angle 120° IP Rating 20/ 54A/ 54B/ 65A/ 65B/ 67/ 68



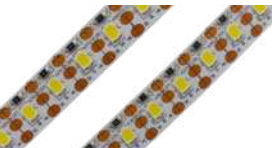
MAIN FEATURES

- More options on Ra>90, Ra>95.
- LMB0 2835 SMD with Epistar chip inside.



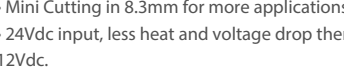
Dual White | 120 LED/M Mini Cut | 2835 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JNB120210-CCT	2700K	24	11	8.3	10	1100	100
	6500K	24	11	8.3	10	1100	100
	Mix 4000K	24	Max. 22	8.3	10	2200	100



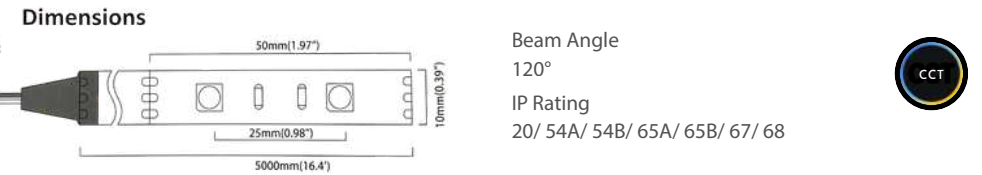
MAIN FEATURES

- Ra>90 available.
- Mini Cutting in 8.3mm for more applications
- 24Vdc input, less heat and voltage drop then 12Vdc.



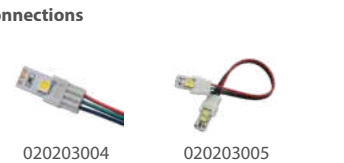
Dual White | 40 LED/M | 5050 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN40110-CCT	2700K	12	4.8	50	10	398	83
	6500K	12	4.8	50	10	408	85
	Mix 4000K	12	Max. 9.6	50	10	806	84



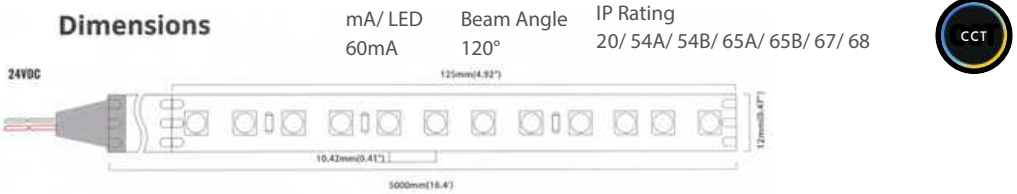
MAIN FEATURES

- Ra>90, Ra>95 available.
- Can be cut every 50mm (2 LEDs).
- 24Vdc input, less heat and voltage drop then 12Vdc.



Dual White | 96 LED/M | 5050 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN96212-CCT	2700K	24	11.52	125	12	956	83
	6500K	24	11.52	125	12	979	85
	Mix 4000K	24	Max. 23	125	12	1932	84



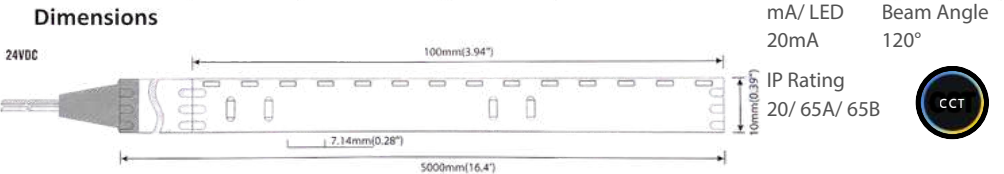
MAIN FEATURES

- Ra>90z, Ra>95 available.
- High Density 96 LEDs on single line.
- 24Vdc input, less heat and voltage drop then 12Vdc.



Dual White | 140 LED/M | 315 SMD

SKU	CCT	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN140210-CCT	2700K	24	4.8	100	10	417	87
	6500K	24	4.8	100	10	480	100
	Mix 4000K	24	Max. 9.6	100	10	912	95



MAIN FEATURES

- Side viewing turnable white LED Strip Lights.
- High density 140 LED on single line.
- 24Vdc input, less heat and voltage drop then 12Vdc.





JN LED STRIP

RGB | RGBW | RGBWW Series

RGB Series | 30 LED/M | 5050 SMD

SKU	CCT /Color	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN30110-RGBW	Red	12	2.4	100	10	55	23
	Green	12	2.4	100	10	141	59
	Blue	12	2.4	100	10	24	10
	White	12	7.2	100	10	216	30

Dimensions

mA/ LED 60mA
Beam Angle 120°
IP Rating 20/ 54A/ 54B/ 65A/ 65B/ 67/ 68



- MAIN FEATURES**
- 5050 RGB LEDas light source, stable and high brightness.
 - Compatible with most of RGB controllers in the markets.



RGB Series | 48 LED/M | 5050 SMD

SKU	CCT /Color	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN48110-RGB	Red	12	3.8	62.5	10	87	23
	Green	12	3.8	62.5	10	224	59
	Blue	12	3.8	62.5	10	38	10
	White	12	11.5	62.5	10	345	30
JN48210-RGB	Red	24	3.8	125	10	87	23
	Green	24	3.8	125	10	224	59
	Blue	24	3.8	125	10	38	10
	White	24	11.5	125	10	345	30

Dimensions

mA/ LED 60mA
Beam Angle 120°
IP Rating 20/ 54A/ 54B/ 65A/ 65B/ 67/ 68

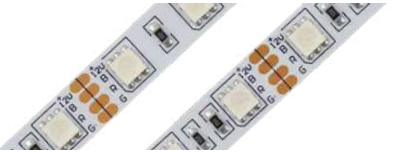
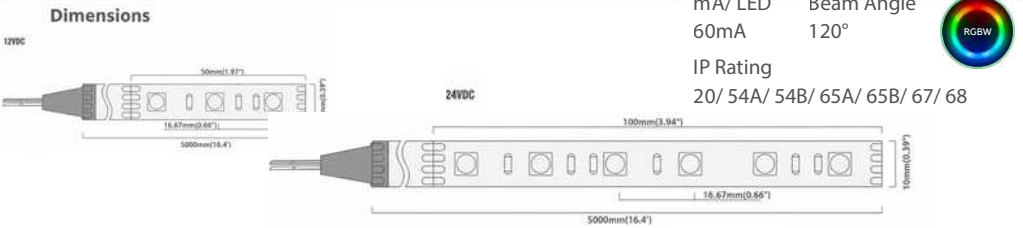


- MAIN FEATURES**
- 5050 RGB LEDas light source, stable and high brightness.
 - Compatible with most of RGB controllers in the markets.



RGB Series | 60 LED/M | 5050 SMD

SKU	CCT /Color	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN60110-RGB	Red	12	4.2	50	10	97	23
	Green	12	4.2	50	10	248	59
	Blue	12	4.2	50	10	42	10
	White	12	14.4	50	10	432	30



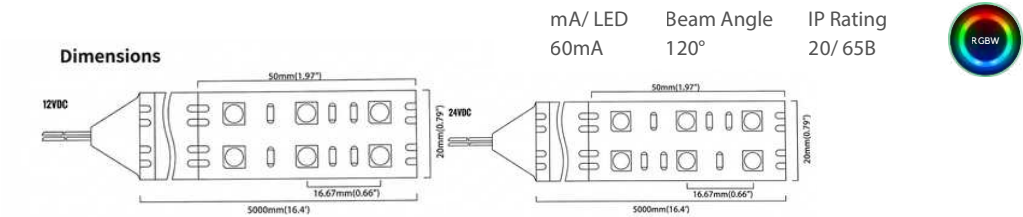
MAIN FEATURES

- 5050 RGB LEDas light source, stable and high brightness.



RGB Series | 120 LED/M | 5050 SMD

SKU	CCT /Color	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN120120-RGB	Red	12	9.6	50	20	220	23
	Green	12	9.6	50	20	566	59
	Blue	12	9.6	50	20	96	10
	White	12	28.8	50	20	864	30
JN120220-RGB	Red	24	9.6	50	20	220	23
	Green	24	9.6	50	20	566	59
	Blue	24	9.6	50	20	96	10
	White	24	28.8	50	20	864	30

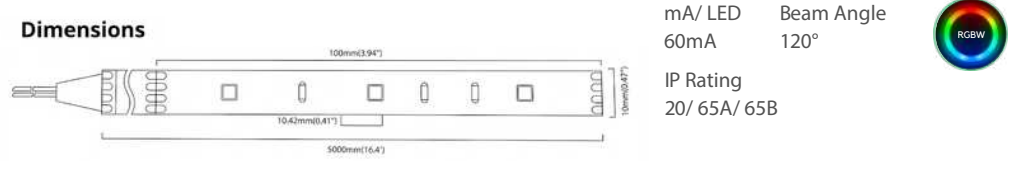


MAIN FEATURES

- 5050 RGB LEDas light source, stable and high brightness.

RGB Series | 30 LED/M | 3535 SMD

SKU	CCT /Color	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JNB30110-RGB	Red	12	2.4	100	10	48	20
	Green	12	2.4	100	10	120	50
	Blue	12	2.4	100	10	28	12
	White	12	7.2	100	10	201	28



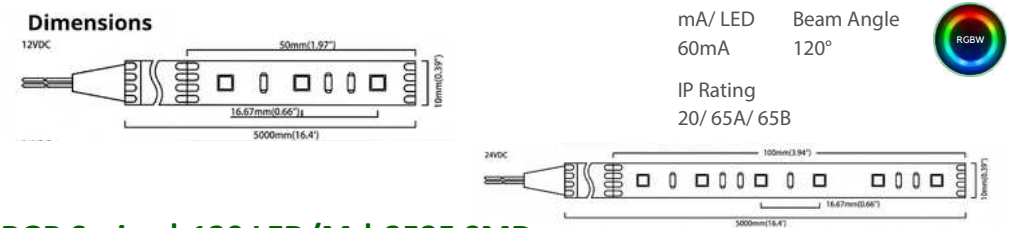
MAIN FEATURES

- Mini 3535 RGB color changing.
- 24Vdc input, less heat and voltage drop then 12Vdc.



RGB Series | 60 LED/M | 3535 SMD

SKU	CCT /Color	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN60110-3535-RGB	Red	12	4.2	50	10	97	23
	Green	12	4.2	50	10	248	59
	Blue	12	4.2	50	10	42	10
	White	12	14.4	50	10	432	30
JN60210-3535-RGB	Red	24	4.2	100	10	97	23
	Green	24	4.2	100	10	248	59
	Blue	24	4.2	100	10	42	10
	White	24	14.4	100	10	432	30



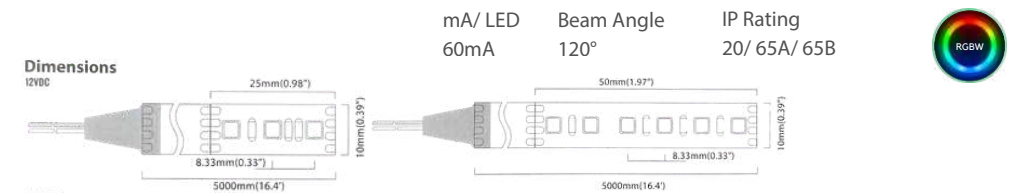
MAIN FEATURES

- Mini 3535 RGB color changing.
- 24Vdc input, less heat and voltage drop then 12Vdc.



RGB Series | 120 LED/M | 3535 SMD

SKU	CCT /Color	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN120110-RGB	Red	12	7	25	10	143.5	20.5
	Green	12	7	25	10	354.2	50.6
	Blue	12	7	25	10	87.5	12.5
	White	12	21	25	10	600.6	28.6
JN120210-RGB	Red	24	7	50	10	143.5	20.5
	Green	24	7	50	10	354.2	50.6
	Blue	24	7	50	10	87.5	12.5
	White	24	21	50	10	600.6	28.6

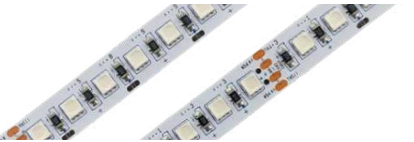
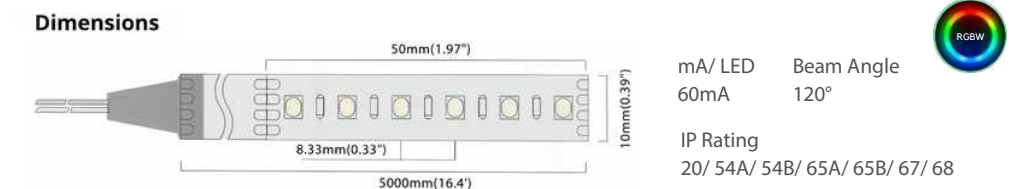


MAIN FEATURES

- Mini 3535 RGB color changing.
- 24Vdc input, less heat and voltage drop then 12Vdc.

3528 RGB | 120 LED/M | 3528 SMD

SKU	CCT /Color	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JNB120210-3528-RGB	Red	24	6	50	10	129.6	21.6
JNB120210-3528-RGB	Green	24	6	50	10	315.6	52.6
JNB120210-3528-RGB	Blue	24	6	50	10	124.2	20.7
JNB120210-3528-RGB	White	24	18	50	10	529.2	29.4



MAIN FEATURES

- Mini 35283 in 1RGB SMD, for high density 120LED/M.
- 24Vdc input, less heat and voltage drop then 12Vdc.



RGBW Series | 60 LED/M | 5050 SMD

SKU	CCT/Color	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN60112-RGBW	Red	12	2.4	100	12	53	22
	Green	12	2.4	100	12	149	62
	Blue	12	2.4	100	12	26	11
	White	12	7.2	100	12	612	85
	Mixed	12	14.4	100	12	763	53
JN60212-RGBW	Red	24	2.4	200	12	53	22
	Green	24	2.4	200	12	149	62
	Blue	24	2.4	200	12	26	11
	White	24	7.2	200	12	612	85
	Mixed	24	14.4	200	12	763	53

Dimensions

12VDC

mA/ LED

60mA

Beam Angle

120°

IP Rating

20/ 65A/ 65B

BEST SELLER

LED STRIPS

MAIN FEATURES

• 5050 RGBW color changing, more colors and effects.

Connections

020307001 020307002 020307003

RGBW Series | 60 LED/M 4 in 1 | 5050 SMD

SKU	CCT/Color	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JNS60112-RGBW	Red	12	4.8	50	12	53	21
	Green	12	4.8	50	12	149	51
	Blue	12	4.8	50	12	26	15
	White	12	4.8	50	12	612	75
	Mixed	12	19.2	50	12	763	40
JNS60212-RGBW	Red	24	4.8	100	12	53	21
	Green	24	4.8	100	12	149	51
	Blue	24	4.8	100	12	26	15
	White	24	4.8	100	12	612	75
	Mixed	24	19.2	100	12	763	40

Dimensions

12VDC

mA/ LED

80mA

Beam Angle

120°

IP Rating

20/ 54A/ 54B/ 65A/ 65B/ 67/ 68

RGBW Series | 96 LED/M | 5050 SMD

SKU	CCT/Color	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN96212-RGBW	Red	24	3.2	125	12	129.6	23.3
	Green	24	3.2	125	12	315.6	60
	Blue	24	3.2	125	12	124.2	10.7
	Whit e	24	9.6	125	12	529.2	83
	Mixed	24	19.2	125	12	1011.8	52.7

Dimensions

24VDC

mA/ LED

60mA

Beam Angle

120°

IP Rating

20/ 54A/ 54B/ 65A/ 65B/ 67

MAIN FEATURES

• Up to 96 LEDs on single line, high power and high brightness.
• 24Vdc input, less heat and voltage drop then 12Vdc.

RGBW+CCT Series | 60 LED/M | 5050 SMD

SKU	CCT/Color	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JN60215-RGB-CCT	Red	24	2.4	125	15	53	22
	Green	24	2.4	125	15	144	60
	Blue	24	2.4	125	15	26	11
	Warm White	24	3.2	125	15	224	70
	Cool White	24	3.2	125	15	234	73
	Mixed	24	13.6	125	15	721	53

Dimensions

24VDC

mA/ LED

60mA

Beam Angle

120°

IP Rating

20/ 65B

MAIN FEATURES

• 5050 3 in 1 RGB and 2 in 1 CCT combine together.
• Work with Mi-light controllers, FUT039.
• 24Vdc input, less heat and voltage drop then 12Vdc.

RGBWW+CCT Series | 60 LED/M 5 in 1 | 5050 SMD

SKU	CCT/Color	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JNB96212-RGBWW-CCT	Red	24	2.4	100	13.8	53	22
	Green	24	2.4	100	13.8	144	60
	Blue	24	2.4	100	13.8	26	11
	Warm White	24	3.2	100	13.8	224	70
	Cool White	24	3.2	100	13.8	234	73
	Mixed	24	13.6	100	13.8	721	53

Dimensions

24VDC

mA/ LED

100mA

Beam Angle

120°

IP Rating

20/ 65B

MAIN FEATURES

• 5050 5in1 SMD reach a better mixed color.
• Work with Mi-light controllers, FUT039.
• 24Vdc input jess heat and voltage drop then 12Vdc.

RGBWW+CCT Series | 5050 + 3014 SMD

SKU	CCT/Color	Voltage (V-AC)	Power (W)	Pitch (mm)	Product Size (mm)	Lumen/M	Lumen/W
JNB96212-RGBWW-CCT	Red	24	4.1	100	15	109.3	26.5
	Green	24	4.9	100	15	323.5	65.9
	Blue	24	4.7	100	15	57.9	12.2
	Warm White	24	6.1	100	15	635.5	104
	Cool White	24	6.2	100	15	703.8	113
	Mixed	24	25.5	100	15	1742.4	68.2

Dimensions

24VDC

mA/ LED

60mA

Beam Angle

120°

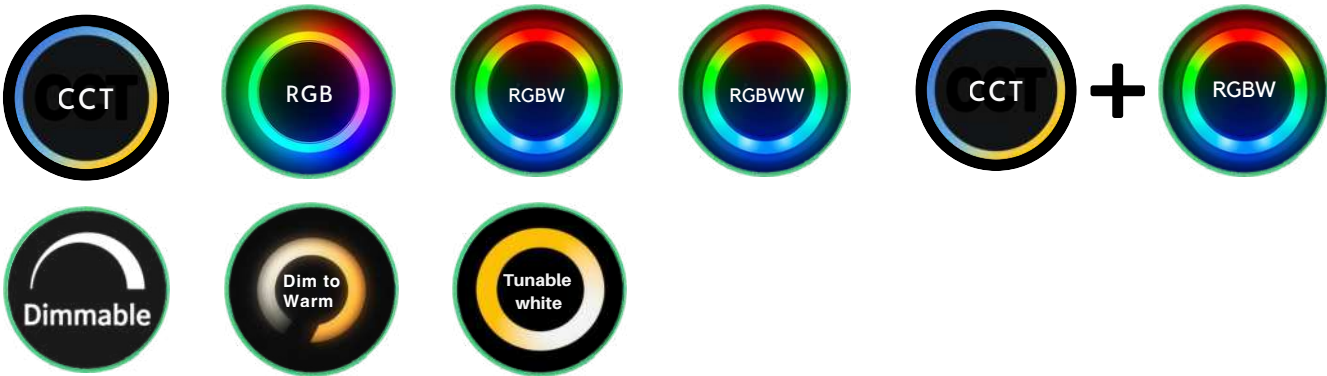
IP Rating

20/ 65B

MAIN FEATURES

• 5050 3in1 RGBand 3014 white LEDs on single line.
• Work with Mi-light controllers, FUT039.
• 24Vdc input, less heat and voltage drop then 12Vdc.

Wireless Lighting Control Solutions



Wall mounting touch panels (single zone).
Output signal: RF + DMX512:



Wall mounting touch panels (multi zone).
Output signal: RF + DMX 512:



Remote controls:



RF Relay:

RF Relay:



Wall mounting touch panels (single zone or multi zone)
DALI:



Wi-Fi / LAN or RF driver:



Wall mounting touch
Panels DALI DT8:

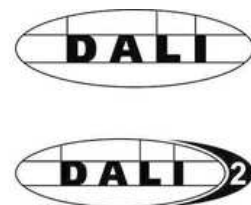


DALI Bus driver / DALI dimming
drivers:

DALI, DMX, APP control, RF, DMX512:

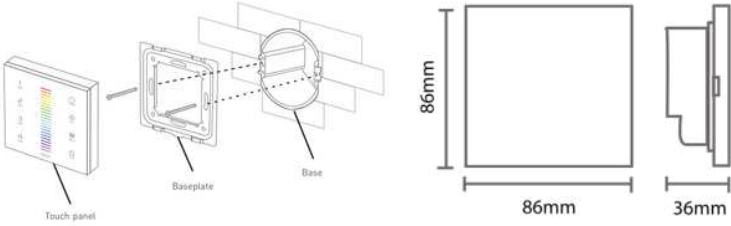
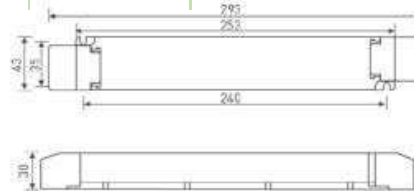
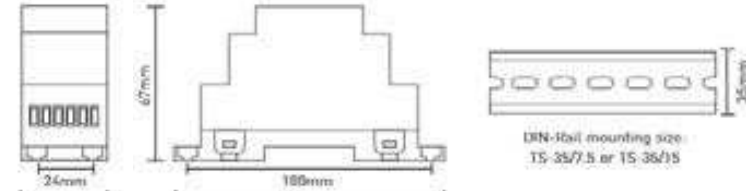
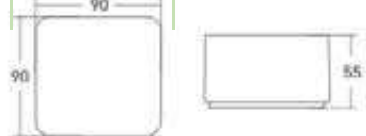


(controllers und drivers)



Intelligent gateways for light control:



JN-ACC107-RGBW-Touch2	Technical Specifications	Input Voltage	Product Dimensions
	RF 2.4G+DMX512 Output signal: DMX512	100~240VAC	86 x 86 x 36mm 
JN-ACC150-DALI-DRI-DT8	Technical Specifications	Input Voltage	Product Dimensions
	Elec. Power factor: >0.97 Power (W): 75W Output current: max. 6.25A 0-100% dimming	100~240VAC	293 x 43 x 30mm 
JN-ACC125-DALI-DINrail-DRI1	Technical Specifications	Input Voltage	Product Dimensions
	Suitable for 0-10V x 1CH+12x1CH 144W(12V) 288W(24V) 0-100% Dimming Dimming depth 0.1%	12~24VDC	100 x 67 x 24mm 
JN-ACC67-Gateway2	Technical Specifications	Input Voltage	Product Dimensions
	Wi-Fi Gateway (about Cloud Platform) Color regulation Dimming RGB / RGBW / RGBWW App control	100~240VAC	90 x 90 x 55mm 

We offer a complete range of LED drivers and solutions for lighting control:

DMX PWM Controller DMX RDM Controller Wi-Fi Gateway 6 in 1 Dali driver (Dali, 0-10V, 1-10V, PWM, RX, Push Dim) Smart Home
Dali CV driver Dali CC driver Dali bus Wi-Fi / RF drivers Light control