



Shenzhen RisingSun Photoelectric Co.,Ltd
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12 Years Specialized LED Strip Manufacturer

RISING SUN
LED Strip World

LABORATORY FUNCTIONS & STANDARDS

- Material Testing:**
- 1.Strain Relief Test,To test the PCB max.tensile force.
 - 2.Twisting Test,To test the strip anti-twist ability,the strength of the LED bracketfold resistance and solder stability test of PCB.
 - 3.Salt Spray Test.To test the product for corrosion resistance.Based onIEC68-2-11.
 - 4.UV Accelerated Weathering Test.Simulated solar radiation.To test the material whether anti-UV.Test Standard: ASTM-G154

- Life Testing:**
- 1.Working Temperature Test,Dot temperature control,to check the heat dissipation performance
 - 2.Lumen Flux Maintenance Test.Lona time liahtina and aaina.to record the test data for lumen depreciation test.
 - 3.Switching Test.Automatic uninterrupted switching(on/off).to test the ability to withstand the impact of transient currents. Guarantee the lifetime of products.which based on CIE:127/GB-T24824.

- Reliability Testing:**
- 1.Thermal Shock Test. alternating heating and cooling.Instantaneously change-40c-150C. Get the test result which have chemical change or physical injury caused by expansion and contraction with heat in a short time.Based on IEC60068-2-14.
 - 2.Power Temperature Cycle Test.-40C-65C.Continuous simulation of environment operation.by control the temperature and humidity: To test the product if can be used normally in constant temperature and humidity environment.Based on IEC 60068.
 - 3.3M adhesive Tape Drop Test.To test the 3M tape viscosity,make sure the reliability of the 3M in using environment.
 - 4.Drop Test.Simulation of dropping.Free fall that may be encountered during handling.test the ability to resist accidental impact.
 - 5.Vibration Test. Simulatina the damaae caused by bumps in the car transportation. used to identify the ability of a product to withstand environmental vibrations.So improve the material and packaging quality.Test Standard:ISTA-1A

- WaterproofTesting:**
- Measure IP level,Different waterproof grade to 45 and 6.Based on EC60598.

- SOL Testing:**
- Dissolve the fluorescent alue. check the inside LED problem by microscope.

- OpticalTesting:**
- 1.Integrating Sphere Test,Parameters such as Lumenpower and color temperature.CRI(Ra)etc.
 - 2.IES/Goniophotometer Test,To get theIES data(Such as lumen, illumination, luminous efficiency, distribution curve flux,UGR index, etc.),meets the requirement CIE and IESNA standards.



Quality Control



IQC

- ◎ Conduct incoming materials quality control with reliable equipment.
- ◎ Conduct reliable tests.
- ◎ Prepare IQC Reports.

IPQC

- ◎ Conduct first productinspections in difierent stage ofproduction.
- ◎ Inspect the process of production.
- ◎ Conduct aging tests.
- ◎ Ensure the consistency and accuracy of products.
- ◎ Discover record and report quality exception.



OQC

- ◎ Conduct the finished product quality inspections according to inspection standards and procedures.
- ◎ Provide quality problem analysis and dispose of defective products.
- ◎ Test the final products and check theinstruments and eaiuiment.

QE

- ◎ Verify and confirm the whole process of new productsnew raw materialsnew technologies and new modifications.
- ◎ Train the IQCIPQC.OQC before the massive production of new products.
- ◎ Discover and improve the production technology related to the inappropriate procedures.
- ◎ Handle the process exceptiontracking and improving.



QM

- ◎ Provide quality management.
- ◎ Provide staff training.
- ◎ Manage the whole quality control system.

WHY CHOOSE RisingSun

01

EFFICIENT&PROFESSIONALSERVICES

- Customized spee support label service.
- Customerfirst,12 hours response pollicy.
- Technical.Sales,Marketing team service.

02

RELIABLELED INDUSTRY EXPERIENCE

- 8 years speclazing in R&D,production and sales of high-quality LED strins.
- 80+ companies from 20+ countries worked well with us.
- Long-term supplier declaration to maintain friendly relations of cooperation.

03

WIDE PRODUCT OPTIONS

- SMD3528 SMD5050.SMD7835 SMD2216 SMD3014.SMD5730 SMD2110.
- High GRLHigh efficiency Super thin Multi-color Constant current.
- IP20,1P54,IP65,IP67,IP68 options for indoor and outdoor application.

04

STRONG PRODUCTION CAPACITY&FAST DELIVERYTIME

- 4 lines full-automatic SMT workshop,6 Soldering groups, 10 Aging lines and 2 packaging lines.More than 30 well-trained workers.
- 50, 000Mt Manthly production capacity.
- 7 days can be shipped out of 95% standard items.

05

OEM&ODM

- Different OFM&ODM services to halp wholesaler retailer or prolect orders.
- Wide color options based on the ERP or ANSI CIE standard Smaller CGTolerance.
- One-Bin supplied.2-3-5 SDCM.High color consistency.
- Customized wattage per meter and lumen per meter Customized wire layout.

06

STRICT QUALITY CONTROL

- 5 Steps for quality control.IOC,IPOc,Ooc,OF and OM.
- AllLFDs are LM-80 available nacking in Gulead Frame +99 99% Gold wire.
- Operations accredited toISO9001:2008.

07

WORLDWIDE CERTIFICATES&NATIONAL PATENTS

- All of our product are GE and RoHs cartified by sGS or Tuyl ab.
- All of our product are cUL us listed.
- IEG-EN62598.EN60529.FN62471.FN62493 approved.
- More than 20 patents for inventions and utility models.

08

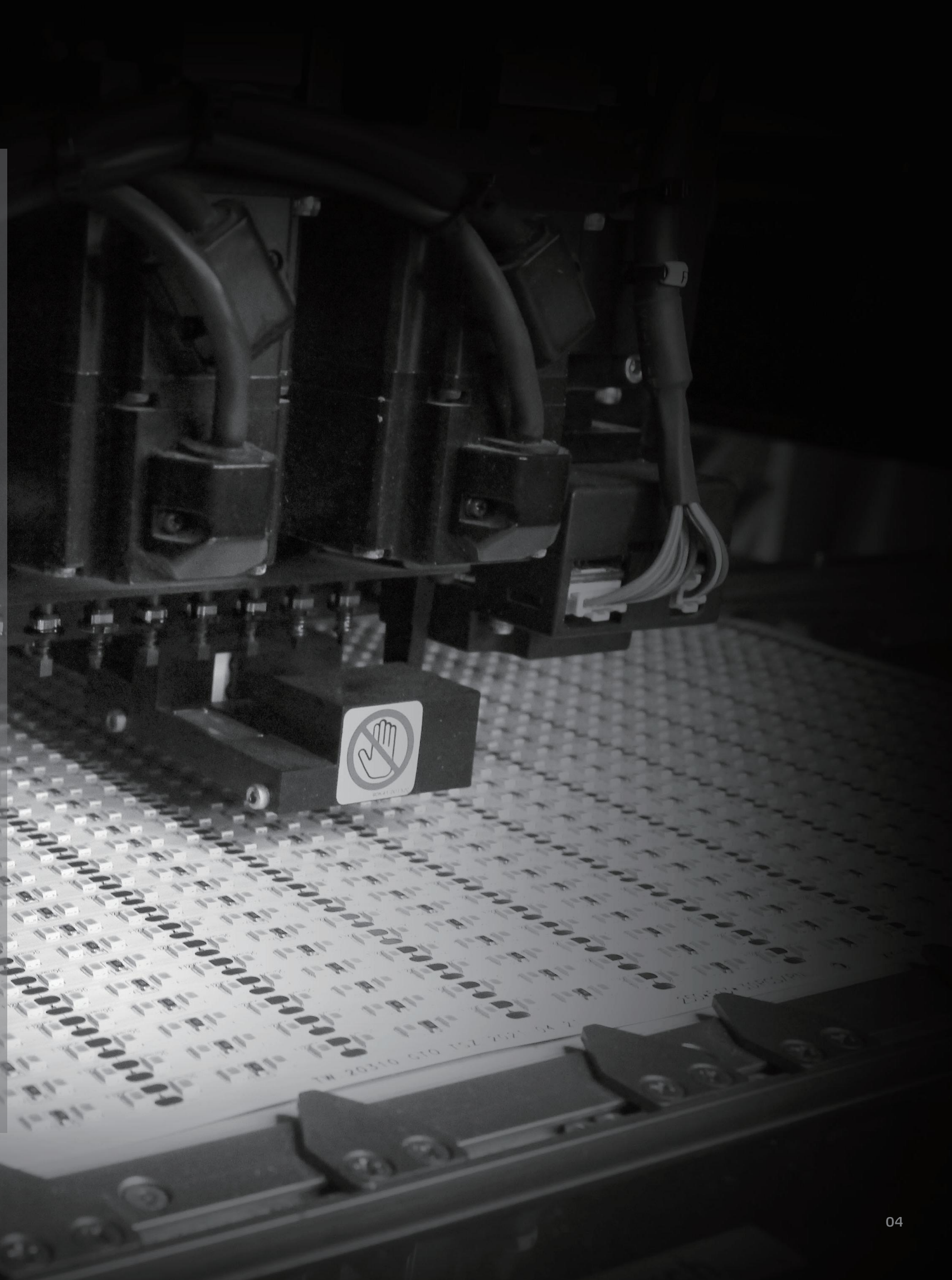
CORE VALUE CUSTOMER SUPPORT

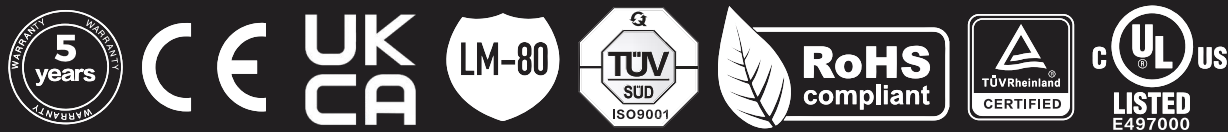
- We are glad to update newest researches and product pomation naws as a priori.
- Best Price support,Maintain the absolute advantage of core value customer purchase price in RisingSun's system.
- Credit sunport from the siandpoint of long-term cooperaton the credt perod can he discussed and satistied.
- Raw materials reserve stock in advance to shorten the lead time.

09

COMFORTING AFTER-SALES

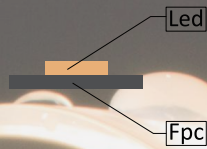
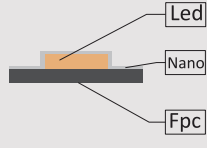
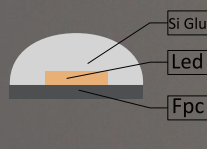
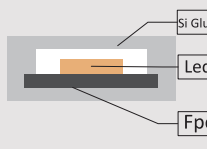
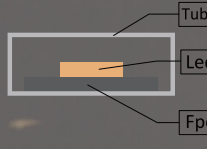
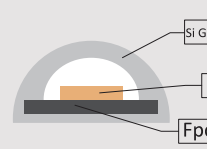
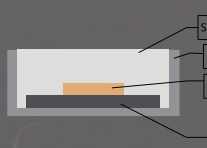
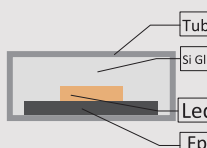
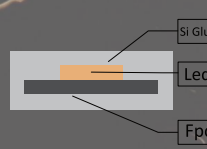
- Up to 3-5 years warranty,any problem of our product,we solve it within 7 days.
- Your account manager always here ready to service you if you have any questions or problems.
- Customer satisfaction investigation regularly ,to improv the custmoner experience.Relaxed and pleasant cooperation is our pursuit.



[illegible]

06

Contrast of Process

IP RATING	STRUCTURE	FEATURE	REMARK
IP20		Non-Waterproof	Indoor Use Only
IP54		Nano Coated	Thin Film Coating Anti Splash Water Tiny Size Changed (Same Looking as IP20)
IP65		Silicone glue Coated Waterproof Suitable for Damp Location	Silicone Glue Coating Dropping Anti Splash Water Tiny Size Changed
IP67A		Silicone Extrusion Waterproof Suitable for Short-time Wet Location	Extruding Process Suitable for outdoor places without standing water
IP67B		Silicone Tube Waterproof Suitable for Damp Location	Silicone Empty inside Anti Spray Water Tiny Color Shift
IP67C		Silicone Extrusion Waterproof Suitable for Short-time Wet Location	Extruding Process Suitable for outdoor places without standing water
IP67D		U-Tube Instilled Silicone Glue Waterproof Suitable for Short-time Wet Location	Silicone Glue Coating Suitable for outdoor places without standing water
IP68A		Silicone Tube Injected Silicone Glue Waterproof Suitable for Outdoor and Underwater	360° Silicone Filling Use for Outdoor and Underwater
IP68B		Silicone Solid Extrusion Waterproof Suitable for Outdoor and Underwater	360° Silicone Filling Use for Outdoor and Underwater

IP code : Ingress Protection Marking, IEC standard 60529

SMD STRIP PRODUCT LIST

Series	Product No.	Type	DC(V)	W/m	LEDs/m
High efficiency Series	1	150 lm/W RS-HE2835-24V-64D-08-20	24	4.8	64
	2	180 lm/W RS-HE2835-24V-80D-10-20	24	7.2	80
	3	RS-HE2835-24V-128D-10-20	24	9.6	128
	4	RS-HE2835-24V-160D-10-20	24	14.4	160
	5	RS-HE2835-24V-192D-10-20	24	18	192
	6	RS-HE2835-24V-240D-10-20	24	21.6	240
	7	200 lm/W RS-HP2835-24V-90D-10-20	24	6	90
	8	220 lm/W RS-HP2835-24V-180D-10-20	24	12	180
	9	RS-HP2835-24V-108D-10-20	24	7.2	108
	10	RS-HP2835-24V-162D-10-20	24	10.8	162
	11	RS-HP2835-24V-234D-10-20	24	15.6	234
Ultra-long Series	12	100 M/reel RS-CC2835-24V-60D-10-20	24	2.88	60
	13	50 M/reel RS-CC2835-24V-60D-10-20	24	5.76	60
	14	RS-CC2835-24V-120D-10-20	24	8.64	120
	15	RS-CC2835-24V-160D-10-20	24	7.5	160
	16	60 M/reel RS-CC2835-48V-72D-12-20	48	6.5	72
	17	48 V RS-UL2835-48V-160D-8-20	48	14	160
	18	RGB W RS-CC5050RGBW-24V-60D-12-20	24	11	60
	19	RS-CC5050RGBW-24V-90D-12-20	24	18	90
	20	Dual Color RS-CC2835CA-24V-196D-10-20	24	11	196
	21	High efficiency RS-CC2835HE-24V-192D-10-20	24	11	192
Super narrow Series	22	3 mm RS-UN2216-24V-144D-3-20	24	11.2	144
	23	RS-UN2216-24V-288D-3-20	24	14	288
	24	4 mm RS-UN2110-24V-352D-4-20	24	9	352
	25	5 mm RS-UN2835-24V-210D-5-20	24	10	210
	26	6 mm RS-UN5050-24V-108D-6-20-RGB	24	14	108
	27	3 mm RS-UN2022-24V-280D-3-20	24	8	280
Mini cut Series	28	1LED PER CUT RS-MC2835-24V-120D-10-20	24	14	120
	29	2LEDs PER CUT RS-MC2835-12V-100D-10-20	12	15	100
	30	4LEDs PER CUT RS-MC2835-24V-200D-10-20	24	20	200
	31	5 mm RS-MC2835-24V-160D-5-20	24	10	160
	32	Dual Color RS-MC2835CA-24V-224D-10-20	24	18	224

LM/m (4000K)	CRI	PCBwidth (mm)	LEDs/cut (mm)	Length(m)	ERPEL	Warranty
854	>80 >90	8	8/125	5	C	5
1287	>80 >90	10	8/100	5	C	5
1717	>80 >90	10	8/62.5	5	C	5
2581	>80 >90	10	8/50	5	C	5
3234	>80 >90	10	8/41.67	5	C	5
3840	>80 >90	10	8/33.33	5	C	5
1246	>80 >90	10	9/100	5	B	5
2650	>80 >90	10	9/50	5	B	5
1646	>80 >90	10	9/93.33	5	B	5
2157	>80 >90	10	9/55.55	5	B	5
2192	>80 >90	10	9/38.46	5	B	5
314	>80	10	5/83.33	100	F	7
593	>80	10	5/83.33	50	F	7
900	>80	10	5/42	40	F	7
713	>80	10	5/31.25	20	F	7
767	>80	12	12/166.5	60	F	7
2072	>80	8	16/100	40	D	7
532	>80	12	5/83.33	30	/	5
787	>80	12	5/55.55	30	/	5
1151	>90	12	14/71.42	20	E	5
2145	>80	12	24/125	20	C	5
1265	>90	3	8/55.5	5	F	3
1244	>90	3	6/20.8	5	/	3
990	>90	4	8/22.6	5	F	3
1190	>80	5	7/33.5	5	E	3
574	/	6	6/55.5	5	/	3
967	>90	3	7/25	5	F	3
1610	>80	10	1/8.33	5	F	3
2547	>80	10	2/20	5	D	3
3220	>80	10	4/20	5	D	3
1540	>80	5	2/12.5	5	D	3
1926	>80	10	2/9	5	/	3

Series	Product No.		Type	DC(V)	W/m	LEDs/m
High density Series	33		RS-HD2216-24V-300D-10-20	24	24	300
	34		RS-HD2110-24V-700D-12-20	24	24	700
	35		RS-HD2022-24V-320D-10-20	24	24	320
High brightness Series	36		RS-HB5730-24V-160D-10-20	24	24	160
	37		RS-HB2835-24V-480D-15-20	24	40	480
CCT Series	38		RS-CA2835-24V-224D-12-20	24	21	224
	39		RS-CA2216-24V-288D-10-20	24	22	288
	40		RS-DTW2835-24V-168D-10-20	24	10	168
	41		RS-DTW2216-24V-264D-10-20	24	18	264
	42		RS-CA2022-24V-280D-10-20	24	22	280
Side-emitting Series	43		RS-SE3014-24V-120D-8-20	24	9.6	120
S Shape Series	44		RS-SHE2835-12V-64D-06-20	12	4.8	64
	45		RS-S2835-12V-60D-06-20	12	4.8	60
	46		RS-SRGB5050-12V-48D-08-20	12	7.2	48
	47		RS-SHE2835-24V-128D-06-20	24	10	128
Lens Series	48		RS-WW2835MC-24V-48D-20-67	24	14	48
	49		RS-WW2835-24V-48D-20-67	24	18	48
	50		RS-WW2835CA-24V-42D-20-67	24	16	42
	51		RS-WW2835CC-24V-36D-20-67	24	12	36
	52		RS-WW5050RGB-24V-42D-20-67	24	12	42
	53		RS-WW5050RGBW-24V-42D-20-67	24	12	42
	54		RS-WW5050RGBDMX-24V-36D-20-67	24	12	36
RGB Series	55		RS-RGB5050-24V-80D-10-20	24	10	80
	56		RS-RGB3838-24V-160D-10-20	24	16	160
RGB+W Series	57		RS-RGBW5050-24V-60D-12-20	24	16	60
	58		RS-RGBW5050-24V-112D-12-20	24	22	112
	59		RS-RGB+W5050-24V-96D-12-20	24	22	96
	60		RS-RGB+W5050/2835-24V-192D-12-20	24	24	192

LM/m (4000K)	CRI	PCBwidth (mm)	LEDs/cut (mm)	Length(m)	ERPEL	Warranty
1800	>90	10	6/20.00	5	/	5
2136	>90	12	7/10.00	5	/	5
2640	>90	10	8/25.00	5	F	5
3312	>80	10	8/50	5	E	5
6160	>80	15	16/33.3	5	D	5
2919	>80	12	16/71.5	5	E	5
2134	>90	10	16/55.5	5	/	5
1064	>80	10	14/83.3	5	/	5
1543	>90	10	12/45.5	5	/	5
2363	>90	10	14/50	5	F	5
1008	>80	8	6/50	5	F	5
792	>80	6	4/62.5	5	D	5
537	>80	6	3/50	5	F	5
266	/	8	3/62.2	5	F	3
1590	>80	6	8/62.4	5	D	5
1147	>90	20	1/11.3	5	F	1
2368	>80	20	8/166.6	5	F	1
1323	>90	20	7/166.6	5	F	1
1406	>80	20	6/166.6	5	F	1
662	/	20	7/166.6	5	/	1
664	>80	20	7/166.6	5	F	1
520	/	20	6/166.6	5	/	1
487	/	10	8/100	5	/	3
780	/	10	8/50	5	/	3
816	>80	12	6/100	5	/	3
1276	>80	12	8/71.5	5	/	3
1144	>80	12	8/83.33	5	/	3
1997	>80	12	16/83.33	5	/	3

Series	Product No.		Type	DC(V)	W/m	LEDs/m
RGB+W+W Series	61	5 in 1 RGBW	RS-RGBWW5050-24V-96D-12-20	24	30	96
	62	High Density	RS-RGBWW5050-24V-112D-12-20	24	30	112
	63		RS-RGB+W+W5050/2835-12V-72D-12-20	12	13	72
	64		RS-RGB+W+W3838/2216-24V-336D-12-20	24	24	336
Digital Series	65	5 V	RS-SPI5050RGB-5V-60D-10-20	5	12	60
	66	5 mm	RS-SPI2835-24V-120D-5-20	24	10	120
	67		RS-SPI5050RGBID-12V-144D-12-20	12	20	144
	68		RS-SPI5050RGBID-24V-60D-10-20	24	12	60
	69	SPI	RS-SPI5050RGB-12V-60D-10-20	12	15	60
	70	512 DMX	RS-DMX5050RGB-24V-60D-10-20	24	15	60
	71		RS-SPI5050RGB-24V-84D-10-20	24	22	84
	72		RS-DMX5050RGB-24V-84D-10-20	24	22	84
	73		RS-DMX5050RGBW-24V-48D-12-20	24	12	48
	74		RS-SPI5050RGBW-24V-60D-10-20	24	32	60
	75		RS-DMX5050RGBW-24V-60D-10-20	24	18	60
	76	High Density	RS-SPI5050RGBW-24V-84D-12-20	24	27	84
COB Series	77	Pass ERP	RS-COB2016-24V-480D-8-20	24	10	480
	78		RS-COB2016-12V-512D-10-20	12	12	512
	79		RS-COB2016-24V-546D-10-20	24	18	546
	80	5 mm	RS-COB2016-24V-528D-5-20	24	9	528
	81	3 mm	RS-COB2016-12V-400D-3-20	12	4.8	400
	82		RS-COB2016CA-24V-640D-10-20	24	16	640
	83		RS-COB2016RGB-24V-840D-10-20	24	15	840
	84	RGB RGBW	RS-COB2016RGBW-24V-840D-12-20	24	18	840
	85	Side Emitting	RS-COB2016SE-24V-480D-8-20	24	10	480
	86	Box Dam	RS-COBW2016-24V-512D-8-20	24	10	512
	87	Pro Series	RS-COBW2016CA-24V-588D-12-20	24	14	588
	88	High Density	RS-COBW2016RGB-24V-1134D-12-20	24	15	1134
	89	67 IP	RS-COB2016NEON-24V-480D-8-67	24	9	480
	90	68 IP	RS-COB2016NEON-24V-480D-8-68	24	9	480
	91	CUT Anywhere	RS-COB2016MC-12V-528D-8-20	12	10	528
	92	SPI RGB	RS-COB2016SPIRGB-12V-630D-12-20	12	10	630

LM/m (4000K)	CRI	PCBwidth (mm)	LEDs/cut (mm)	Length(m)	ERPEL	Warranty
1982	>80	12	6/62.5	5	/	3
2560	>80	12	8/71.42	5	/	3
1073	>80	12	9/124.3	5	/	3
1968	>80	12	24/71.7	5	/	3
252	/	10	1/16.6	5	/	1
740	/	5	15/125	5	/	1
500	/	12	1/6.94	5	/	1
384	/	10	6/100	5	/	1
408	/	10	3/50	5	/	1
383	/	10	6/100	5	/	1
565	/	10	6/71.42	5	/	1
532	/	10	6/71.42	5	/	1
511	/	12	13/250	5	/	1
1092	/	10	6/100	5	/	1
696	>80	10	6/100	5	/	1
999	>80	12	6/71.42	5	/	1
980	>90	8	24/50	5	F	3
1212	>90	10	8/15.5	5	F	3
1404	>90	10	21/38.5	5	/	3
828	>90	5	24/45	5	/	3
456	>90	3	4/10	5	F	3
1168	>90	10	32/50	5	/	3
615	/	10	21/25	5	/	3
504	/	12	21/33.3	5	/	3
350	>90	8	16/33.3	5	/	3
1134	>90	8	32/62.5	5	/	3
908	>90	12	42/71.42	5	/	3
530	/	12	63/55.55	5	/	3
845	>90	8	24/50	5	/	3
618	>90	8	24/50	5	/	3
899	>90	8	Anywhere Cuttable	5	/	3
254	/	12	45/71.42	5	/	3

Series	Product No.	Type	DC(V)	W/m	LEDs/m
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COB Series	93	SPI RGB	RS-COB2016SPIRGB-24V-630D-12-20	24	13	630
	94	Constant Current	RS-COB2016CC-24V-504D-10-20	24	11	504
	95	DOT COB	RS-COBD2016-24V-80D-8-20	24	8	80
	96		RS-COBD2016-24V-160D-8-20	24	10	160
	97		RS-COBD2016-24V-240D-8-20	24	12	240
	98		RS-COBD2016CA-24V-160D-10-20	24	20	160
	99		RS-COBD2016RGB-24V-480D-10-20	24	15	480

Neon Flex Series	100	360 RGBW	RS-D25P1-24V10-2835T-160D	24	20	160
	101	360 RGB	RS-D22P1-24V08-2835T-160D	24	20	160
	102		RS-D18P1-24V06-2835T-160D	24	20	160
	103		RS-D16P1-24V05-2835T-210D	24	20	210
	104	3D Type	RS-3D1616-24V06-2835T-160D	24	8	160
	105	IP67 IP68	RS-1225-24V10-2835S-120D-IP68	24	10	120
	106		RS-1616-24V10-2835T-120D-IP68	24	10	120
	107	Side View	RS-0410-24V06-2835S-160D	24	8	160
	108		RS-0613-24V08-2835S-120D	24	10	120
	109		RS-1022-24V10-2835S-120D	24	10	120
	110		RS-1715-24V10-2835T-120D	24	10	120
	111	TOP View	RS-1010-24V08-2835T-140D	24	10	140

Panel Flex Series	112		RS-PL2835-24V-288D-20	24	30	288
	113		RS-PL6060-24V-288D-20	24	35	288
	114	Dual Color	RS-PL2835TW-24V-576D-20	24	36	576
	115	RGB RGBW	RS-PL5050RGB-24V-288D-20	24	55	288
	116		RS-PL5050RGBW-24V-288D-20	24	60	288
	117	RGB CCT	RS-PL5050RGBWW-24V-288D-20	24	70	288
	118	SPI RGB	RS-PL5050SPIRGB-24V-288D-20	24	75	288

LM/m (4000K)	CRI	PCBwidth (mm)	LEDs/cut (mm)	Length(m)	ERPEL	Warranty
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375	/	12	63/100	5	/	3
1120	>90	10	21/41.67	5	/	3
719	>90	8	8/100	5	/	3
931	>90	8	8/50	5	/	3
1170	>90	8	24/100	5	/	3
1515	>90	10	16/100	5	/	3
597	/	10	8/50	5	/	3

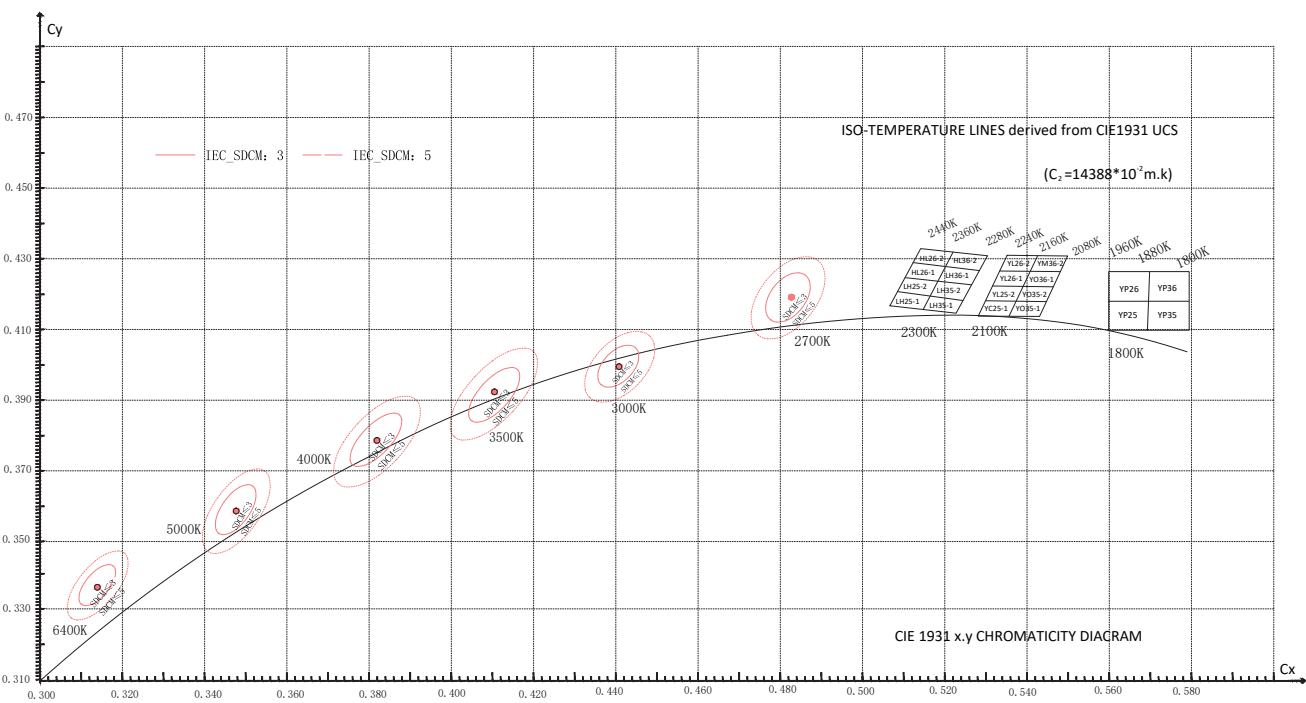
2079	>80	10	8/50	5	/	3
1688	>80	8	8/50	5	/	3
2311	>80	6	8/50	5	/	3
1964	>80	5	7/33.3	5	/	3
625	>80 >90	6	8/50	5	/	3
450	>80 >90	10	6/50	5	/	3
563	>80 >90	10	6/50	5	/	3
426	>80 >90	6	8/50	5	/	3
433	>80 >90	8	6/50	5	/	3
399	>80 >90	10	6/50	5	/	3
853	>80 >90	10	6/50	5	/	3
780	>80 >90	8	7/50	5	/	3

3219	>90	240*480	1/20*20	1	/	3
3365	>80	240*480	1/20*20	1	/	3
2895	>90	240*480	2/20*20	1	/	3
1543	/	240*480	12/40*120	1	/	3
3559	>80	240*480	12/40*120	1	/	3
3994	>80	240*480	12/40*120	1	/	3
1751	/	240*480	12/20*240	1	/	3

BINNING

ISO-TEMPERATURE LINES OF RISINGSUN

Base on international ANSI standard, RisingSun divides every CCT into 2 or 3 bins, make sure customers to get the same color even for each order.



Customize any color as you want

Offer your idea of any color, wavelength, CCT, and BIN coordinate of LED for your order.



2-step Mcadam



3-step Mcadam



5-step Mcadam



7-step Mcadam

FS CRI>98, as natural as sunshine

The color rendition is as natural as sunshine with the CRI ≥ 95 or full spectrum LEDs.

CRI

(COLOR RENDERING INDEX)



COMPACT FLUORESCENT

50 CRI

STANDARD LED

80 CRI

LUX HIGH CRI

90+ CRI

COLOR RENDERING PERFORMANCE

Q What is CRI R9 and Why is it Important?

A CRI R9 is one of the test color samples (TCS) used in the calculation of extended CRI. Many manufacturers will only report general CRI, however, which does not include the CRI R9 score.

CRI R9 is therefore oftentimes a useful supplemental score to judge a light source's color rendering ability, specifically as it concerns objects whose reflectance spectra contain red wavelengths.

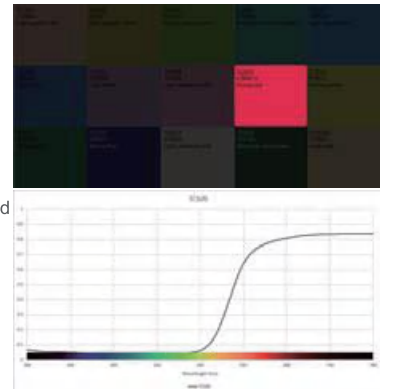
Q What is CRI R9?

A R9 is the score that represents how accurately a light source will reproduce strong red colors.

"Accurate" is defined as similarity to daylight or incandescent bulbs, depending on the color temperature.

Just like each of the CRI R value calculations, R9 is calculated by calculating the reflected color from a theoretical object with the reflectance profile defined as TCS9. The reflectance spectra is provided below:

What is notable is that the TCS9 spectrum is almost entirely composed of red light. Spectrum-wise, we see this as wavelengths longer than 600 nm. This means that if there is not enough red light in the light source, it will make red colors appear "off" or different.

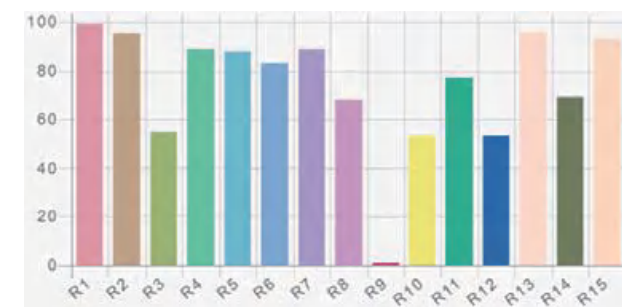


Q Why is CRI R9 important?

A CRI R9 is a very important metric because many light sources will be lacking in red content, but this fact will be hidden due to the averaging out of CRI calculations which do not include R9.

As the chart below shows, an light source can actually perform quite well with the first 8 test color samples, scoring quite well for R1-R8. For the general CRI Ra metric, this means that an LED with poor red color rendering can still get by with an 80 CRI (Ra) rating.

A closer look at the R9 value, however, reveals that the light will perform very poorly for red colors in particular.



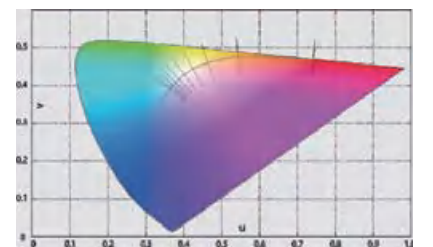
Q What is a good CRI R9 value?

A Although the maximum possible value of R9 is also 100, unlike average CRI numbers, R9 should be judged a bit differently.

Mathematically, R9 is far more difficult to achieve a high score compared to the other R values that comprise the CRI calculations, and is far more sensitive to spectral variations. Therefore, an R9 score of 50 or above would be considered "good" while an R9 score of 90 or above would be considered "excellent."

You will therefore find that most lighting products available in the market will rarely specify the R9 value, and when they do, rarely will they guarantee anything higher than 50.

This is due to the fact that CRI utilizes the CIE 1960 uv color space, which is skewed in a way that exaggerates color differences in the red region of the chromatic diagram. Since CRI is a calculation that quantifies color differences between a light source and a reference source, a larger calculated color difference will result in a larger decrease in the R score.

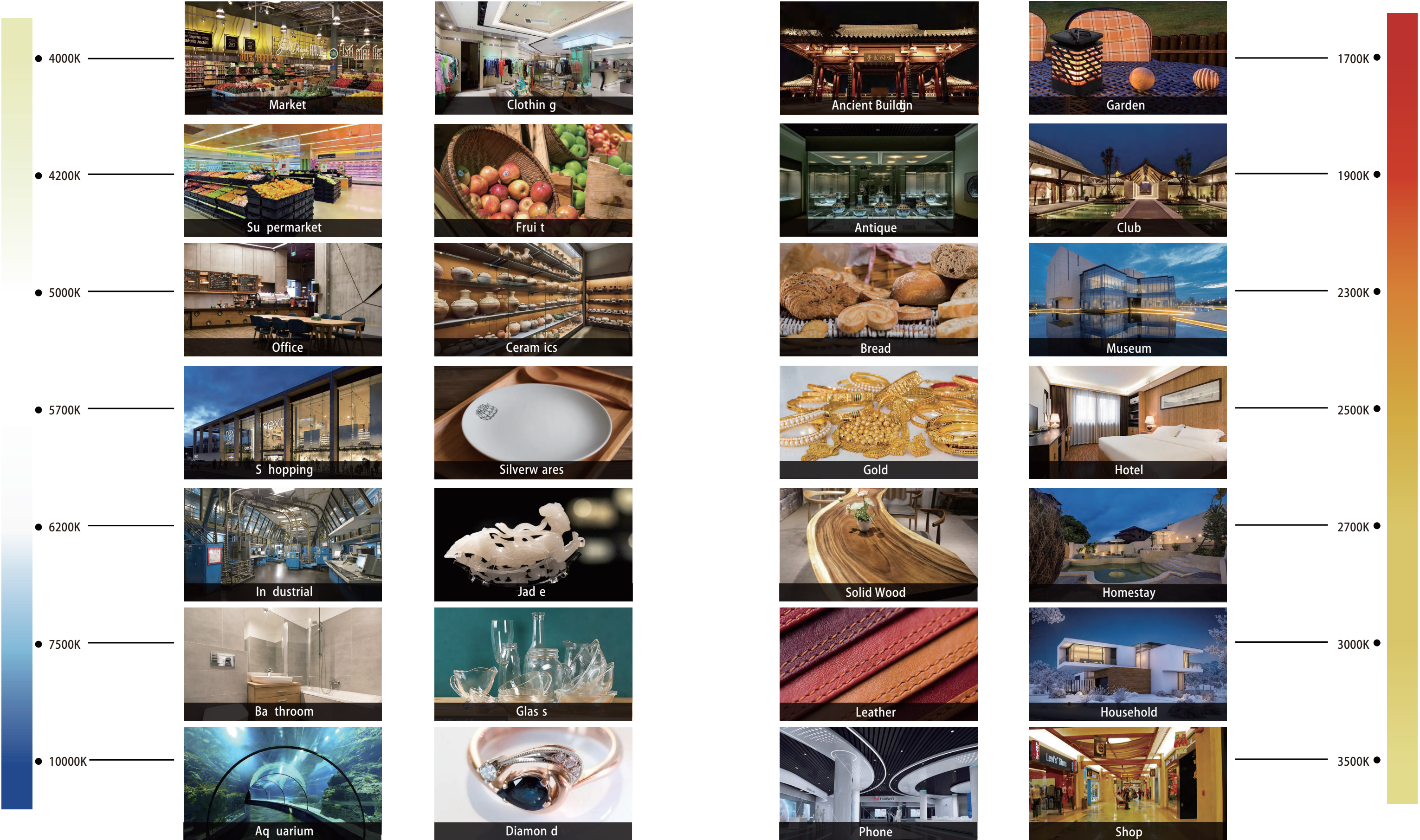


Q Why is red such an important color?

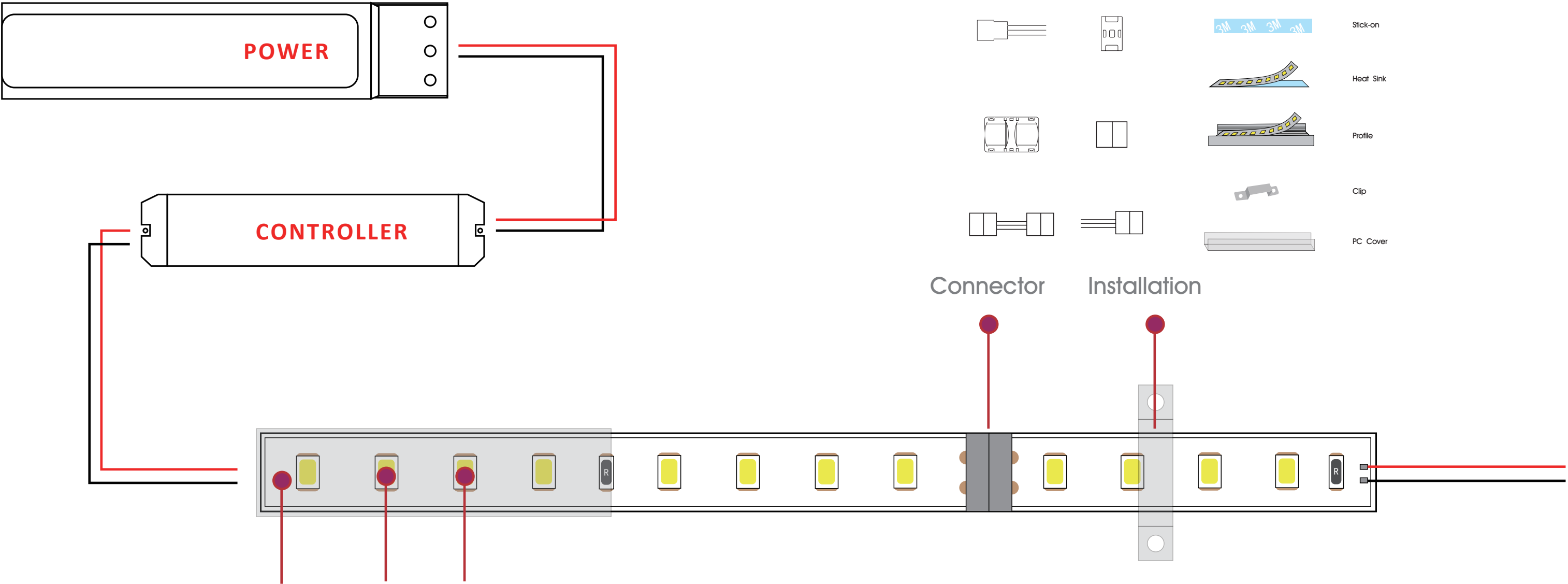
A Red is a crucial color for many applications including photography, textiles and reproduction of human skin tones. When searching for a high color quality LED, be sure to inquire about the CRI as well as its R9 value.

COLOR APPLICATION GUIDELINES

Different color temperatures for different environments make it possible to choose appropriate light source as required.



LED STRIP SOLUTION



IP Process

LED LED STRIP

Cables

Package

IP20

IP54

IP65

IP67

IP68

More optional series and types

CRI>80

CRI>90

CRI>98

1900K

2200K

2700K

3000K

3500K

4000K

5000K

6000K

R

G

B

Various options, optional ordering,
Customizable CCT & BIN

More optional series and types
customize LED strip as you need

2007

2008

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2012

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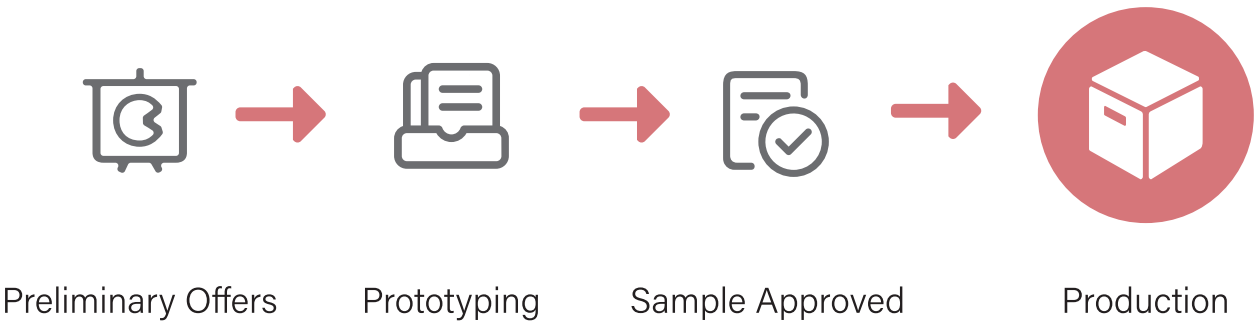
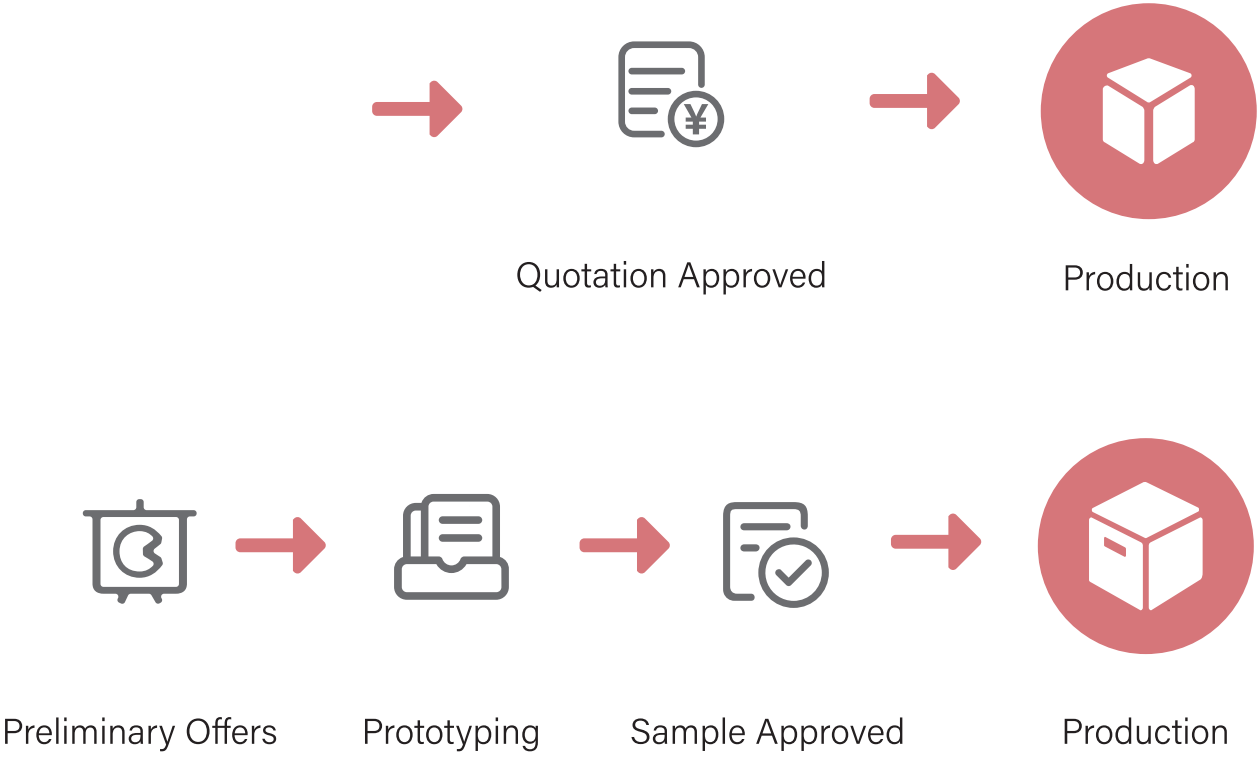
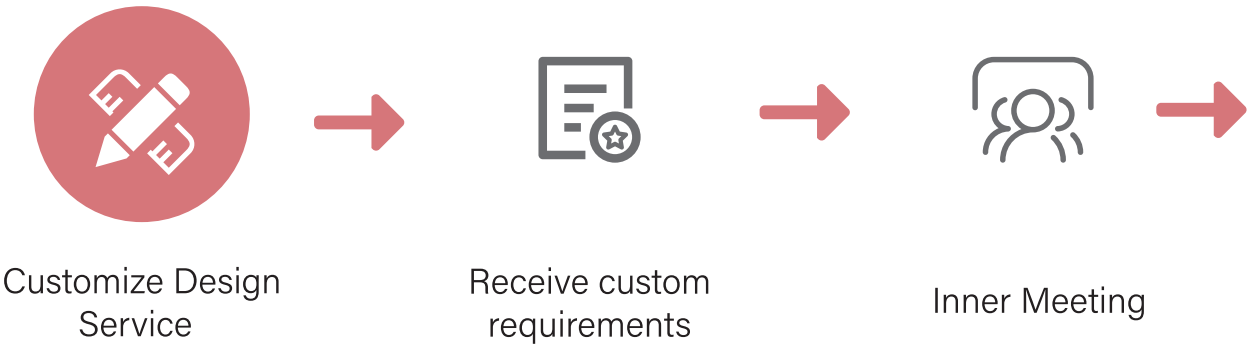
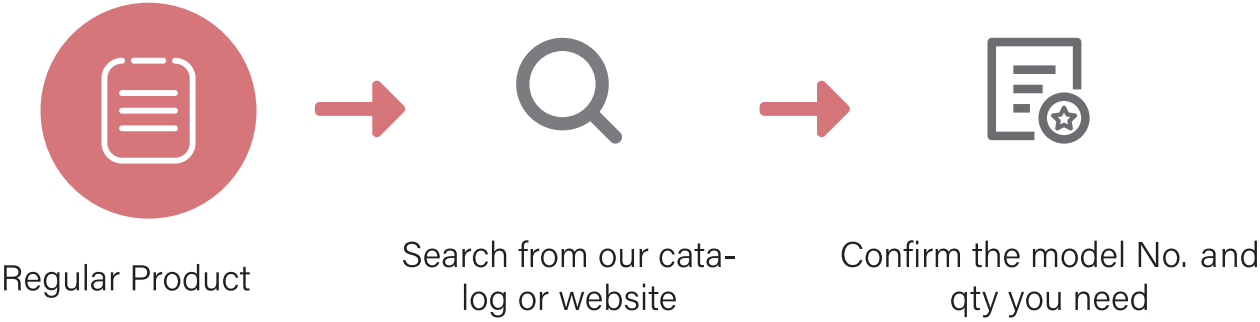
3078

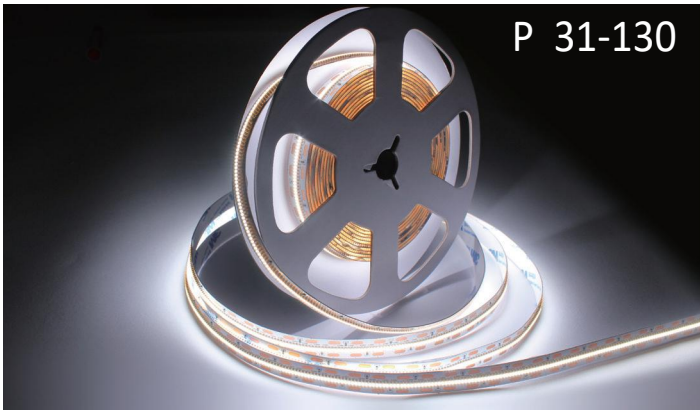
3079

COOPERATION PARTNERS



ORDER PROCESS





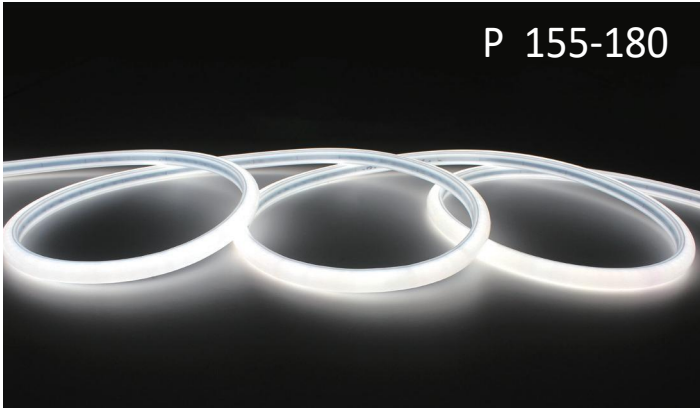
P 31-130

Conventional light strip



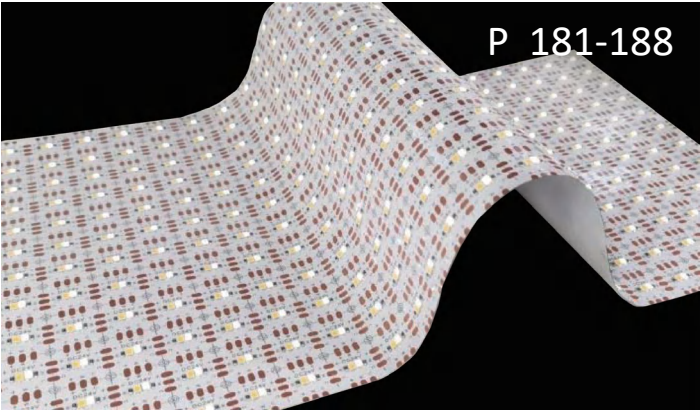
P 131-154

COB series



P 155-180

Neon flex series



P 181-188

Panel flex



P 189-206

Profile



P 207-228

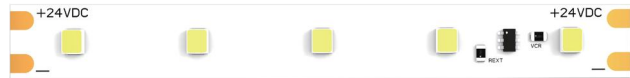
Accessories

CONTENTS

High efficiency series	31
Ultra-long series	45
Super narrow series	56
Mini cuttable series	65
High density series	71
High brightness series	75
CCT series	78
Side-emitting series	85
S shape series	87
Lens series	93
Multi-color series	103
Digital series	115
COB series	131
Neon flex series	155
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Accessories	207



01 High efficiency series Pass ERP 150lm/W; 180lm/W; 200lm/W; 220lm/W



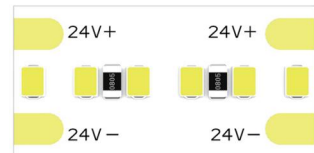
02 Ultra-long series 100m/roll without color difference



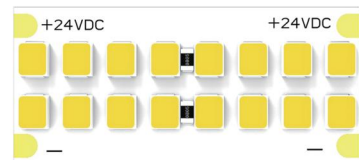
03 Super narrow series Super narrow only 3mm width



04 Mini cut series Cuttable only 8.33mm



05 High density series Super density up to 700leds/m



06 High brightness series Lumen higher than 6000lm/m



07 CCT series Wide CCT range from 1800K~10000K



Wider beam angle Side-emitting series 08



up to 90° bendable S shape series 09



15°/15°-20°/20°/30°/60°/15°*45° RGB & RGBW available Lens series 10



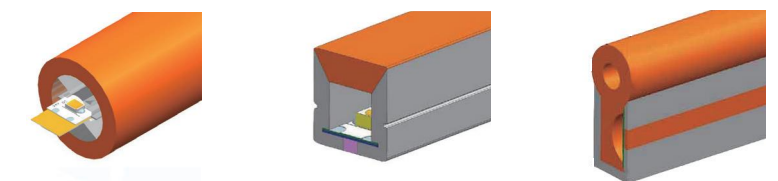
RGB/RGBW/RGBWW optional Multi-color series 11



WS2812B/WS2813B/WS2815B/DMX 512 available Digital series 12



Great linear effect; W/RGB/TW optional Cob series 13



IP67/IP68/3D Neon Flex optional Neon flex series 14

High efficiency Series

New ECO Design Regulation (EU) 2019/2020
High Efficiency LED Strips

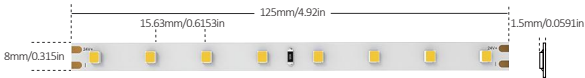
Light efficiency up to 150LM/W, 180LM/W & 200LM/W, New energy label up to Class B.
CRI80+, 90+, 95+ optional.
Operate longer life and better for energy saving.

HIGH EFFICIENCY SERIES

01 RS-HE2835-24V-64D-08-20

2835 64LEDS/M

- Pass (EU) 2019/2020 regulation, Eco design conformed.
- Light efficiency up to 150LM/W, 180LM/W.
- Color temperature b 10000K is optional.
- CRI80+, 90+, 95+ optional.
- Operate longer life and better for energy saving.
- Warranty: 5 years .



150 LM/W

180 LM/W

IP54

IP65

IP67

IP68

24V

8 mm

5M REEL

Basic Parameters

Power	4.8W/m	1.46/ft
Input Voltage	24VDC (12VDC)	24VDC (12VDC)
Input Current	0.20A/m	0.061A/ft
Cutting Unit	8LEDs/125mm	8LEDs/4.92in
Bead spacing	15.63mm	0.6153in
Size	5000×8×1.5mm	196.85×0.315×0.0591in
Bend Diameter	>60mm	>2.36in
Copper foil	2oz	2oz

Luminous Intensity Distribution

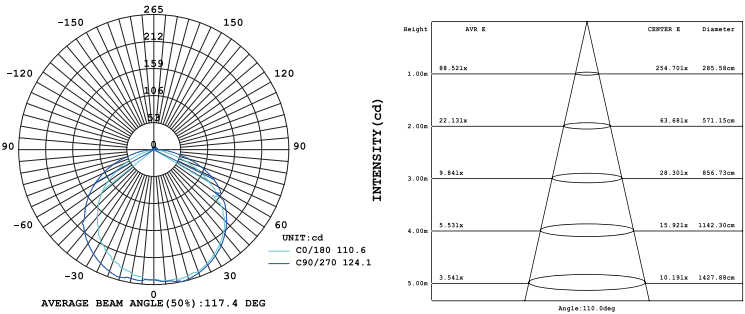


Photo-electric Parameters

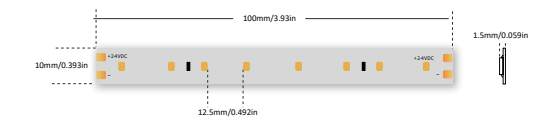
CRI	CCT (°K)		LM/M	LM/ft	LM/W	Energy Efficiency CLASS
>80	2700K		830	253	172	D
	3000K		830	253	172	D
	4000K		854	260	178	C
	6000K		854	260	178	C
>90	2700K		747	228	156	D
	3000K		747	228	156	D
	4000K		773	236	161	D
	6000K		773	236	161	D
Other options	Red		/	/	/	/
	Green		/	/	/	/
	Blue		/	/	/	/

Recommended Accessories

Image				
Code	RS-2PIN-18AWG	RS-SRW-8BB-2PIN	RS-V1+R6-1	RS-LRS-35-24

02RS-HE2835-24V-80D-10-20

- 2835 80LEDS/M
- Pass (EU) 2019/2020 regulation, Eco design conformed.
 - Light efficiency up to 150LM/W, 180LM/W.
 - Color temperature between 1800-10000K is optional.
 - CRI80+, 90+, 95+ optional.
 - Operate longer life and better for energy saving.
 - Warranty: 5 years.



Basic Parameters

Power	7.2W/m	2.194W/ft
Input Voltage	24VDC (12VDC)	24VDC (12VDC)
Input Current	0.30A/m	0.091A/ft
Cutting Unit	8LEDs/100mm	8LEDs/3.93in
Bead spacing	12.5mm	0.492in
Size	5000×10×1.5mm	196.85×0.393×0.059in
Bend Diameter	>60mm	>2.36in
Copper foil	2oz	2oz

Photo-electric Parameters

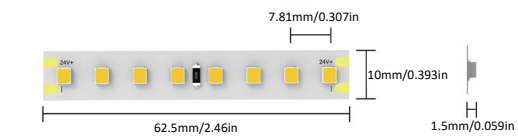
CRI	CCT (°K)		LM/M	LM/ft	LM/W	Energy Efficiency CLASS
>80	2700K		1232	376	171	D
	3000K		1232	376	171	D
	4000K		1287	392	178	C
	6000K		1287	392	178	C
>90	2700K		1112	339	154	D
	3000K		1112	339	154	D
	4000K		1160	353	161	D
	6000K		1160	353	161	D
Other options	Red		/	/	/	/
	Green		/	/	/	/
	Blue		/	/	/	/

Recommended Accessories

Image				
Code	RS-2PIN-18AWG	RS-SRW-10BB-2PIN	RS-V1+R6-1	RS-LRS-50-24

03RS-HE2835-24V-128D-10-20

- 2835 128LEDS/M
- Pass (EU) 2019/2020 regulation, Eco design conformed.
 - Light efficiency up to 150LM/W, 180LM/W.
 - Color temperature between 1800-10000K is optional.
 - CRI80+, 90+, 95+ optional.
 - Operate longer life and better for energy saving.
 - Warranty: 5 years.



Basic Parameters

Power	9.6W/m	2.92W/ft
Input Voltage	24VDC (12VDC)	24VDC (12VDC)
Input Current	0.40A/m	0.121A/ft
Cutting Unit	8LEDs/62.5mm	8LEDs/2.46in
Bead spacing	7.81mm	0.307in
Size	5000×10×1.5mm	196.85×0.393×0.059in
Bend Diameter	>60mm	>2.36in
Copper foil	2oz/3oz	2oz/3oz

Photo-electric Parameters

CRI	CCT (°K)		LM/M	LM/ft	LM/W	Energy Efficiency CLASS
>80	2700K		1679	512	174	D
	3000K		1679	512	174	D
	4000K		1717	523	178	C
	6000K		1717	523	178	C
>90	2700K		1499	457	156	D
	3000K		1499	457	156	D
	4000K		1546	471	161	D
	6000K		1546	471	161	D
Other options	Red		/	/	/	/
	Green		/	/	/	/
	Blue		/	/	/	/

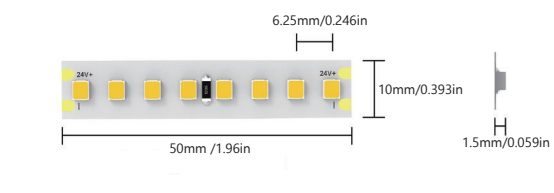
Recommended Accessories

Image				
Code	RS-2PIN-18AWG	RS-SRW-10BB-2PIN	RS-V1+R6-1	RS-LRS-75-24

04RS-HE2835-24V-160D-10-20

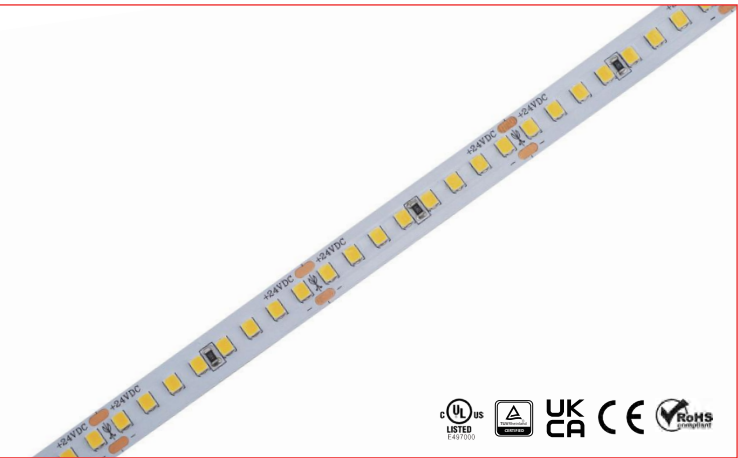
2835 160LEDs/M

- Pass (EU) 2019/2020 regulation, Eco design conformed.
- Light efficiency up to 150LM/W, 180LM/W.
- Color temperature between 1800-10000K is optional.
- CRI80+, 90+, 95+ optional.
- Operate longer life and better for energy saving.
- Warranty: 5 years.



Basic Parameters

Power	14.4W/m	4.389W/ft
Input Voltage	24VDC (12VDC)	24VDC (12VDC)
Input Current	0.60A/m	0.18A/ft
Cutting Unit	8LEDs/50mm	8LEDs/1.96in
Bead spacing	6.25mm	0.246in
Size	5000×10×1.5mm	196.85x0.393x0.059in
Bend Diameter	> 60mm	> 2.36in
Copper foil	2oz/3oz	2oz/3oz



Luminous Intensity Distribution

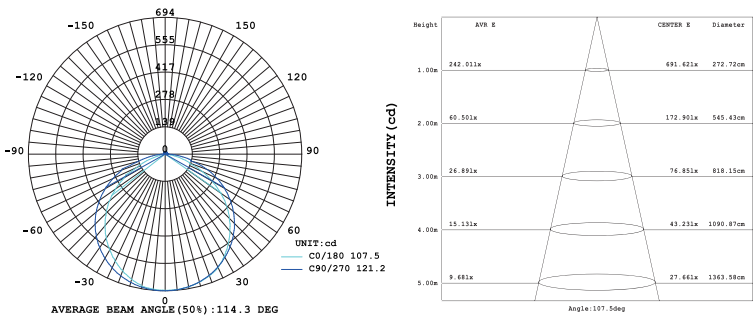


Photo-electric Parameters

CRI	CCT (°K)	LM/M	LM/W	LM/ft	Energy Efficiency CLASS
>80	2700K	2520	174	768	C
	3000K	2520	174	768	C
	4000K	2581	179	786	C
	6000K	2581	179	786	C
>90	2700K	2254	156	687	D
	3000K	2254	156	687	D
	4000K	2336	162	712	D
	6000K	2336	162	712	D
Other options	Red	/	/	/	/
	Green	/	/	/	/
	Blue	/	/	/	/

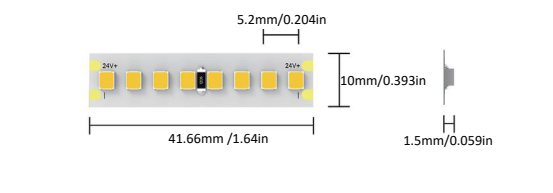
Recommended Accessories

Image	Code	RS-2PIN-18AWG	RS-SRW-10BB-2PIN	RS-V1+R6-1	RS-LRS-100-24

05RS-HE2835-24V-192D-10-20

2835 192LEDs/M

- Pass (EU) 2019/2020 regulation, Eco design conformed.
- Light efficiency up to 150LM/W, 180LM/W.
- Color temperature between 1800-10000K is optional.
- CRI80+, 90+, 95+ optional.
- Operate longer life and better for energy saving.
- Warranty: 5 years.



Basic Parameters

Power	18W/m	5.486W/ft
Input Voltage	24VDC (12VDC)	24VDC (12VDC)
Input Current	0.75A/m	0.229A/ft
Cutting Unit	8LEDs/41.67mm	8LEDs/1.96in
Bead spacing	5.2mm	0.204in
Size	5000×10×1.5mm	196.85x0.393x0.059in
Bend Diameter	> 60mm	> 2.36in
Copper foil	2oz/3oz	2oz/3oz

Luminous Intensity Distribution

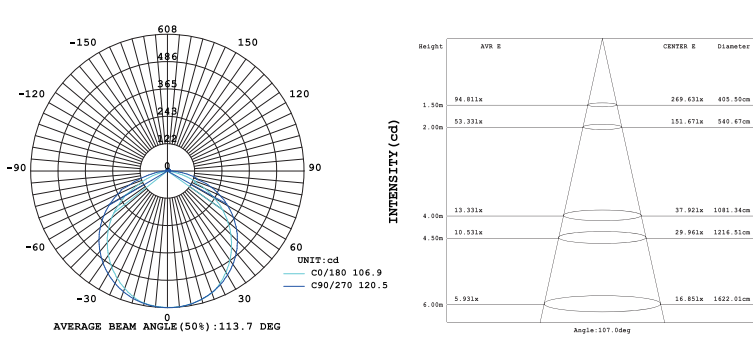


Photo-electric Parameters

CRI	CCT (°K)	LM/M	LM/ft	LM/W	Energy Efficiency CLASS
>80	2700K	3149	960	174	C
	3000K	3149	960	174	C
	4000K	3234	986	179	C
	6000K	3234	986	179	C
>90	2700K	2834	864	157	D
	3000K	2834	864	157	D
	4000K	2940	896	163	D
	6000K	2940	896	163	D
Other options	Red	/	/	/	/
	Green	/	/	/	/
	Blue	/	/	/	/

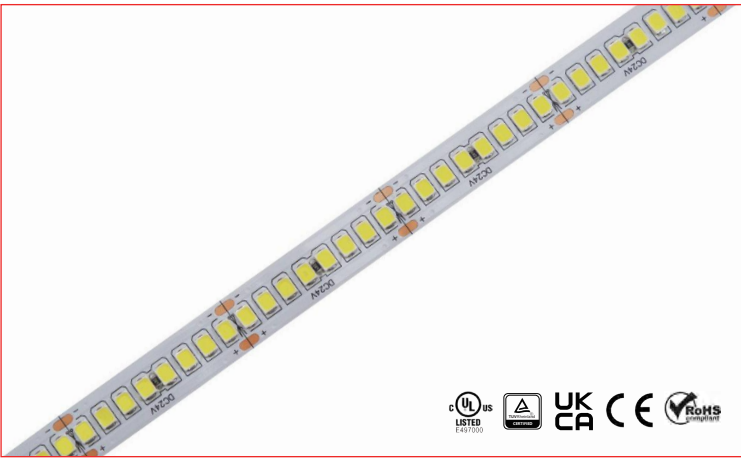
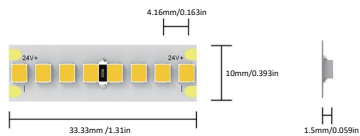
Recommended Accessories

Image	Code	RS-2PIN-18AWG	RS-SRW-10BB-2PIN	RS-V1+R6-1	RS-LRS-100-24

06RS-HE2835-24V-240D-10-20

2835 240LEDs/M

- Pass (EU) 2019/2020 regulation, Eco design conformed.
- Light efficiency up to 150LM/W, 180LM/W.
- Color temperature between 1800-10000K is optional.
- CRI80+, 90+, 95+ optional.
- Operate longer life and better for energy saving.
- Warranty: 5 years.



Basic Parameters

Power	21.6W/m	6.58W/ft
Input Voltage	24VDC (12VDC)	24VDC (12VDC)
Input Current	0.9A/m	0.274A/ft
Cutting Unit	8LEDs/33.33mm	8LEDs/1.31in
Bead spacing	33.33mm	0.163in
Size	5000×10×1.5mm	196.85x0.393x0.059in
Bend Diameter	>60mm	> 2.36in
Copper foil	2oz/3oz	2oz/3oz

Luminous Intensity Distribution

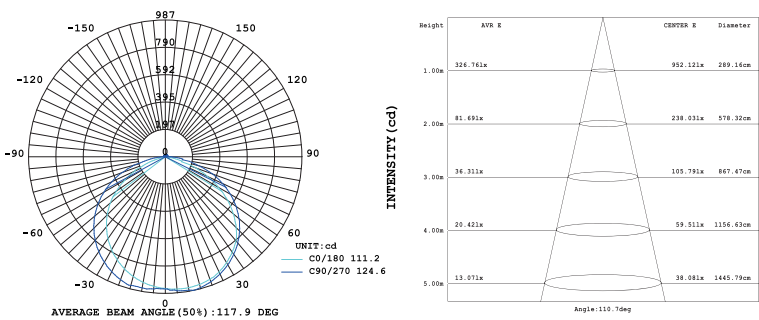


Photo-electric Parameters

CRI	CCT (°K)		LM/M	LM/ft	LM/W	Energy Efficiency CLASS
>80	2700K		3732	1137	172	D
	3000K		3732	1137	172	D
	4000K		3840	1170	178	C
	6000K		3840	1170	178	C
>90	2700K		3360	1024	156	D
	3000K		3360	1024	156	D
	4000K		3479	1060	161	D
	6000K		3479	1060	161	D
Other options	Red		/	/	/	/
	Green		/	/	/	/
	Blue		/	/	/	/

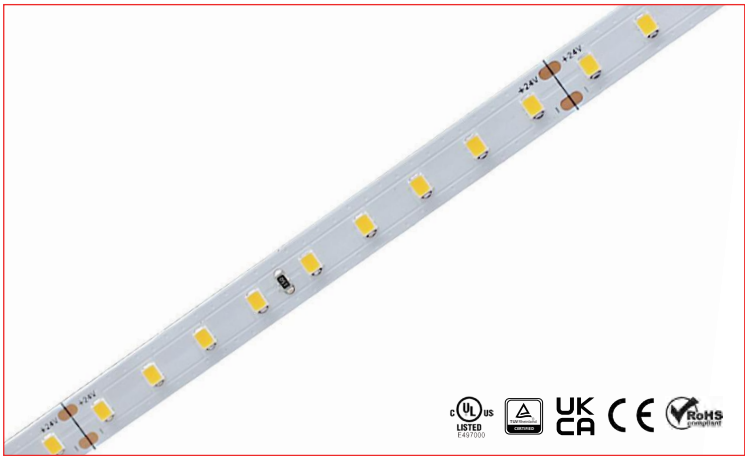
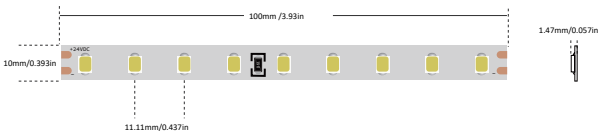
Recommended Accessories

Image				
Code	RS-2PIN-18AWG	RS-SRW-10BB-2PIN	RS-V1+R6-1	RS-LRS-150-24

07RS-HP2835-24V-90D-10-20

2835 90LEDs/M

- Pass (EU) 2019/2020 regulation, Eco design conformed.
- Light efficiency up to 180LM/W, 200LM/W.
- Color temperature between 2700-6500K is optional.
- CRI80+, 90+, 95+ optional.
- Operate longer life and better for energy saving.
- Warranty: 5 years.



Basic Parameters

Power	6W/m	1.82W/ft
Input Voltage	24VDC (12VDC)	24VDC (12VDC)
Input Current	0.2A/m	0.06A/ft
Cutting Unit	9LEDs/100mm	9LEDs/3.93in
Bead spacing	11.11mm	0.163in
Size	5000×10×1.5mm	196.85x0.393x0.059in
Bend Diameter	> 60mm	> 2.36in
Copper foil	2oz/3oz	2oz/3oz

Luminous Intensity Distribution

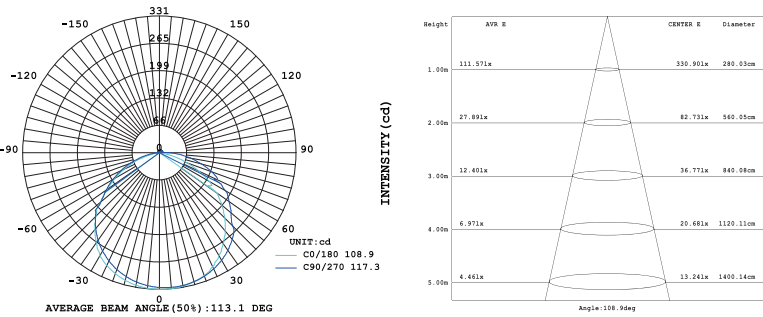


Photo-electric Parameters

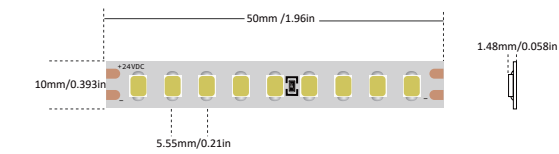
CRI	CCT (°K)		LM/M	LM/ft	LM/W	Energy Efficiency CLASS
>80	2700K		1190	346	212	D
	3000K		1190	346	212	D
	4000K		1246	380	222	B
>90	6000K		1246	380	222	B
	2700K		1005	312	189	D
	3000K		1005	312	189	D
	4000K		1052	321	198	C
Other options	6000K		1052	321	198	C
	Red		/	/	/	/
	Green		/	/	/	/
	Blue		/	/	/	/

Recommended Accessories

Image				
Code	RS-2PIN-18AWG	RS-SRW-10BB-2PIN	RS-V1+R6-1	RS-LRS-50-24

08RS-HP2835-24V-180D-10-20

- 2835 180LEDS/M
- Pass (EU) 2019/2020 regulation, Eco design conformed.
 - Light efficiency up to 180LM/W, 200LM/W.
 - Color temperature between 2700-6500K is optional.
 - CRI80+, 90+, 95+ optional.
 - Operate longer life and better for energy saving.
 - Warranty: 5 years.



Basic Parameters

Power	12W/m	3.65W/ft
Input Voltage	24VDC (12VDC)	24VDC (12VDC)
Input Current	0.2A/m	0.06A/ft
Cutting Unit	9LEDs/50mm	9LEDs/1.96in
Bead spacing	5.55mm	0.21in
Size	5000×10×1.48mm	196.85×0.393×0.058in
Bend Diameter	>60mm	>2.36in
Copper foil	2oz/3oz	2oz/3oz

Photo-electric Parameters

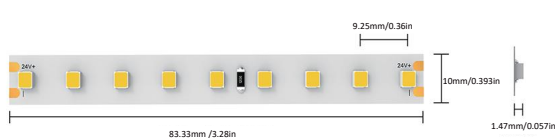
CRI	CCT (°K)		LM/M	LM/ft	LM/W	Energy Efficiency CLASS
>80	2700K		2519	768	193	B
	3000K		2519	768	193	B
	4000K		2650	808	203	B
	6000K		2650	808	203	B
>90	2700K		2369	722	186	C
	3000K		2369	722	186	C
	4000K		2497	761	196	B
	6000K		2497	761	196	B
Other options	Red		/	/	/	/
	Green		/	/	/	/
	Blue		/	/	/	/

Recommended Accessories

Image				
Code	RS-2PIN-18AWG	RS-SRW-10BB-2PIN	RS-V1+R6-1	RS-LRS-75-24

09RS-HP2835-24V-108D-10-20

- 2835 108LEDS/M
- Pass (EU) 2019/2015 regulation, Eco design conformed.
 - Light efficiency up to 180LM/W, 200LM/W.
 - Color temperature between 2700-6500K is optional.
 - CRI80+, 90+, 95+ optional.
 - Operate longer life and better for energy saving.
 - Warranty: 5 years.



Basic Parameters

Power	7.2W/m	2.19W/ft
Input Voltage	24VDC (12VDC)	24VDC (12VDC)
Input Current	0.2A/m	0.06A/ft
Cutting Unit	9LEDs/83.33mm	9LEDs/0.21in
Bead spacing	9.26mm	0.36in
Size	5000×10×1.5mm	196.85×0.393×0.057in
Bend Diameter	>60mm	>2.36in
Copper foil	2oz/3oz	2oz/3oz

Photo-electric Parameters

CRI	CCT (°K)		LM/M	LM/ft	LM/W	Energy Efficiency CLASS
>80	2700K		1576	480	201	B
	3000K		1576	480	201	B
	4000K		1646	502	211	A
	6000K		1646	502	211	A
>90	2700K		1485	453	192	B
	3000K		1485	453	192	B
	4000K		1553	473	201	B
	6000K		1553	473	201	B
Other options	Red		/	/	/	/
	Green		/	/	/	/
	Blue		/	/	/	/

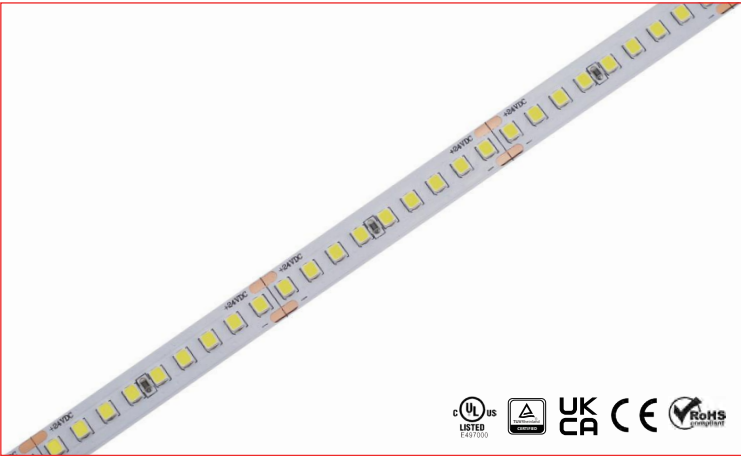
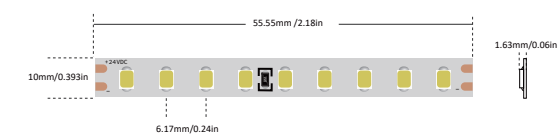
Recommended Accessories

Image				
Code	RS-2PIN-18AWG	RS-SRW-10BB-2PIN	RS-V1+R6-1	RS-LRS-50-24

10RS-HP2835-24V-162D-10-20

2835 162LEDs/M

- Pass (EU) 2019/2020 regulation, Eco design conformed.
- Light efficiency up to 180LM/W, 200LM/W.
- Color temperature between 2700-6500K is optional.
- CRI80+, 90+, 95+ optional.
- Operate longer life and better for energy saving.
- Warranty: 5 years.



Basic Parameters

Power	10.8W/m	3.29W/ft
Input Voltage	24VDC (12VDC)	24VDC (12VDC)
Input Current	0.2A/m	0.061A/ft
Cutting Unit	9LEDs/55.55mm	9LEDs/2.18in
Bead spacing	6.17mm	0.24in
Size	5000×10×1.63mm	196.85x0.393x0.06in
Bend Diameter	>60mm	>2.36in
Copper foil	2oz/3oz	2oz/3oz

Luminous Intensity Distribution

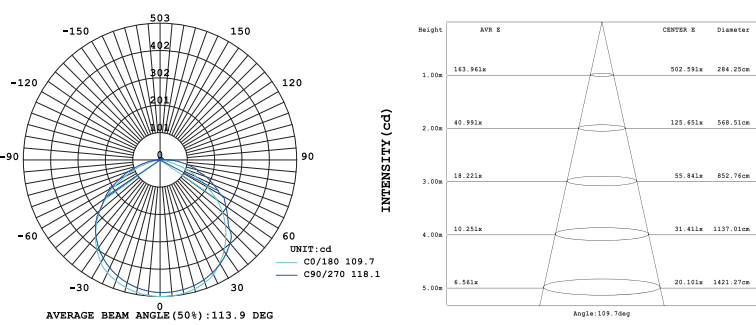


Photo-electric Parameters

CRI	CCT (°K)	LM/M	LM/ft	LM/W	Energy Efficiency CLASS
>80	2700K	2098	640	198	C
	3000K	2098	640	198	C
	4000K	2204	672	208	C
	6000K	2204	672	208	C
>90	2700K	2035	620	192	C
	3000K	2035	620	192	C
	4000K	2141	652	202	C
	6000K	2141	652	202	C
Other options	Red	/	/	/	/
	Green	/	/	/	/
	Blue	/	/	/	/

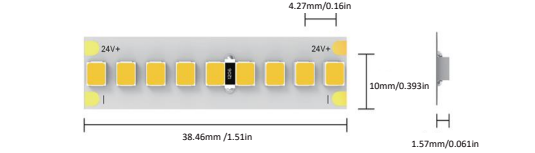
Recommended Accessories

Image	Code	RS-2PIN-18AWG	RS-SRW-10BB-2PIN	RS-V1+R6-1	RS-LRS-75-24

11RS-HP2835-24V-234D-10-20

2835 234LEDs/M

- Pass (EU) 2019/2020 regulation, Eco design conformed.
- Light efficiency up to 180LM/W, 200LM/W.
- Color temperature between 2700-6500K is optional.
- CRI80+, 90+, 95+ optional.
- Operate longer life and better for energy saving.
- Warranty: 5 years.



Basic Parameters

Power	15.6W/m	4.75W/ft
Input Voltage	24VDC (12VDC)	24VDC (12VDC)
Input Current	0.2A/m	0.06A/ft
Cutting Unit	9LEDs/38.46mm	9LEDs/1.51in
Bead spacing	4.27mm	0.16in
Size	5000×10×1.57mm	196.85x0.393x0.061in
Bend Diameter	>60mm	>2.36in
Copper foil	2oz/3oz	2oz/3oz

Luminous Intensity Distribution

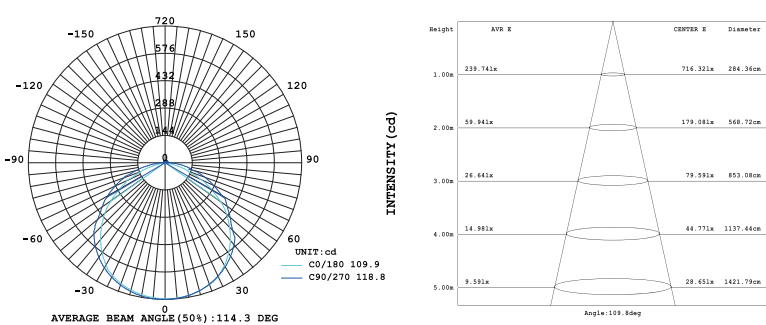


Photo-electric Parameters

CRI	CCT (°K)	LM/M	LM/ft	LM/W	Energy Efficiency CLASS
>80	2700K	3031	924	204	B
	3000K	3031	924	204	B
	4000K	3165	965	213	B
	6000K	3165	965	213	B
>90	2700K	2696	822	184	C
	3000K	2696	822	184	C
	4000K	2812	857	192	C
	6000K	2812	857	192	C
Other options	Red	/	/	/	/
	Green	/	/	/	/
	Blue	/	/	/	/

Recommended Accessories

Image	Code	RS-2PIN-18AWG	RS-SRW-10BB-2PIN	RS-V1+R6-1	RS-LRS-100-24



Ultra-long Series

24V/48V Better performance
Ultra-long LED Strips

Long length in the uniform color.
15M/20M/25M/30M/50M long led strip light driven by one end power supply with same brightness from front to end.

ULTRA-LONG SERIES

12 RS-CC2835-24V-60D-10-20

2835 60LEDs/M

- 50M long strip driven by one end.
- 100M long strip driven by two ends power supply, with same brightness from front to end.
- Source by Top 2835 LEDs, and IC for constant current.
- Pass ERP new regulation.
- 2700K-6500K is optional.
- Warranty: 5 years .



Basic Parameters

Power	2.88W/m	0.87W/ft
Input Voltage	24VDC	24VDC
Input Current	0.12A/m	0.036A/ft
Cutting Unit	5LEDs/83.33mm	5LEDs/ 3.28in
Bead spacing	16.66mm	0.65in
Size	5000×10×1.65mm	196.85x0.393x0.064in
Bend Diameter	>60mm	>2.36in
Copper foil	3oz	3oz



Luminous Intensity Distribution

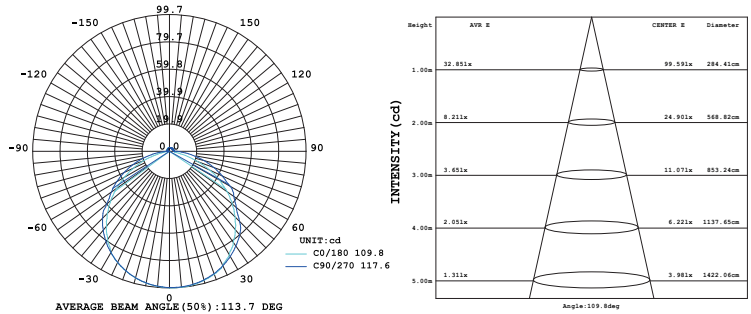


Photo-electric Parameters

CRI	CCT (°K)	LM/M	LM/ft	LM/W	Energy Efficiency CLASS
>80	2700K	300	91	104	F
	3000K	300	91	104	F
	4000K	314	96	109	F
	6000K	314	96	109	F
Other options	Red	/	/	/	/
	Green	/	/	/	/
	Blue	/	/	/	/

Recommended Accessories

Image				
Code	RS-2PIN-18AWG	RS-SRW-10BB-2PIN	RS-V1+R6-1	RS-LRS-35-24

13 RS-CC2835-24V-60D-10-20

- 2835 60LEDS/M
- 25M long strip driven by one end.
 - 50M long strip driven by two ends power supply, with same brightness from front to end.
 - Source by Top 2835 LEDs, and IC for constant current.
 - Pass ERP new regulation.
 - 2700K-6500K is optional.
 - Warranty: 5 years .



Basic Parameters		
Power	5.76W/m	1.75W/ft
Input Voltage	24VDC	24VDC
Input Current	0.12A/m	0.036A/ft
Cutting Unit	5LEDs/83.33mm	5LEDs/ 3.28in
Bead spacing	16.66mm	0.65in
Size	5000×10×1.65mm	196.85x0.393x0.064in
Bend Diameter	>60mm	>2.36in
Copper foil	3oz	3oz

Luminous Intensity Distribution

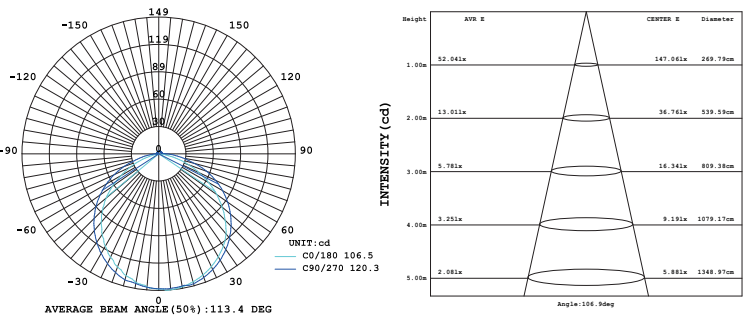


Photo-electric Parameters

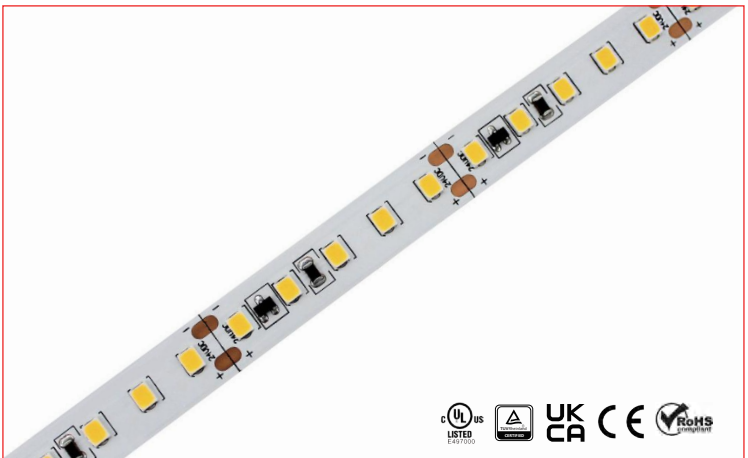
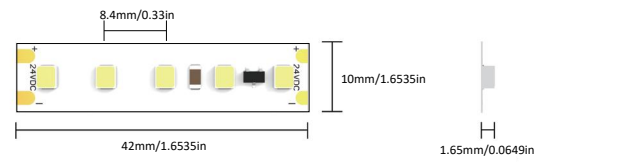
	CCT (°K)		LM/M	LM/ft	LM/W	Energy Efficiency CLASS
	2700K		564	172	98	F
	3000K		564	172	98	F
	4000K		593	181	103	F
	6000K		593	181	103	F
Other options	Red		/	/	/	/
	Green		/	/	/	/
	Blue		/	/	/	/

Recommended Accessories

Image				
Code	RS-2PIN-18AWG	RS-SRW-10BB-2PIN	RS-V1+R6-1	RS-LRS-35-24

14 RS-CC2835-24V-120D-10-20

- 2835 120LEDS/M
- 20M long strip driven by one end.
 - 40M long strip driven by two ends power supply, with same brightness from front to end.
 - Source by Top 2835 LEDs, and IC for constant current.
 - Pass ERP new regulation.
 - 2700K-6500K is optional.
 - Warranty: 5 years .



Basic Parameters		
Power	8.64W/m	2.63W/ft
Input Voltage	24VDC	24VDC
Input Current	0.36A/m	0.093A/ft
Cutting Unit	5LEDs/42mm	5LEDs/ 1.6535in
Bead spacing	8.4mm	0.33in
Size	5000×10×1.65mm	196.85x0.393x0.059in
Bend Diameter	>60mm	>2.36in
Copper foil	3oz	3oz

Luminous Intensity Distribution

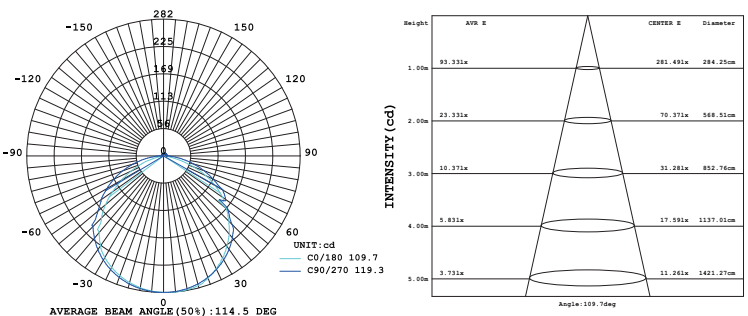


Photo-electric Parameters

	CCT (°K)		LM/M	LM/ft	LM/W	Energy Efficiency CLASS
	2700K		857	261	99	F
	3000K		857	261	99	F
	4000K		900	274	104	F
	6000K		900	274	104	F
Other options	Red		/	/	/	/
	Green		/	/	/	/
	Blue		/	/	/	/

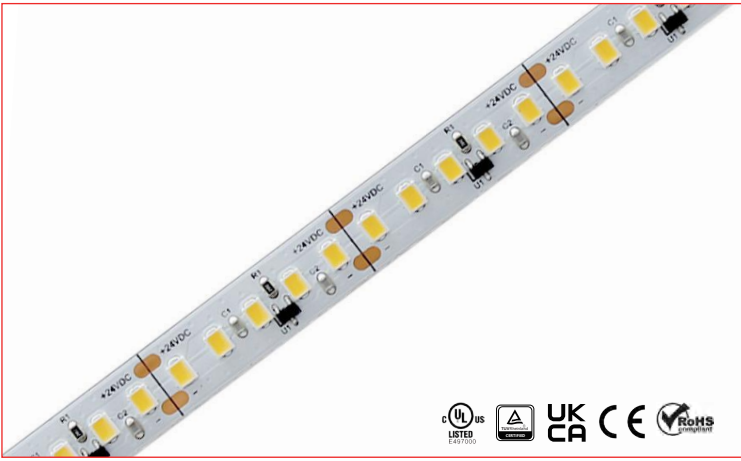
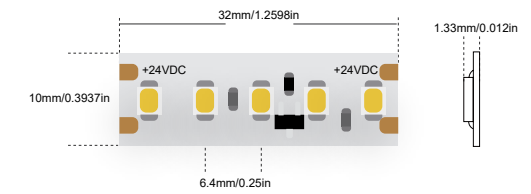
Recommended Accessories

Image				
Code	RS-2PIN-18AWG	RS-SRW-10BB-2PIN	RS-V1+R6-1	RS-LRS-50-24

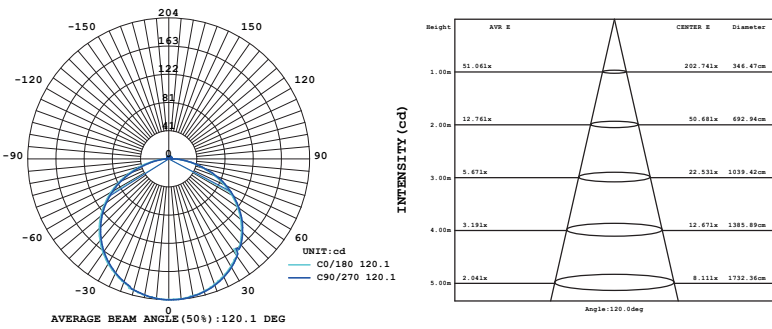
15 RS-CC2835-24V-160D-10-20

2835 160LEDs/M

- 10M long strip driven by one end.
- 20M long strip driven by two ends power supply, with same brightness from front to end.
- Source by Top 2835 LEDs, and IC for constant current.
- Pass ERP new regulation.
- 2700K-6500K is optional.
- Warranty: 5 years .



Luminous Intensity Distribution



Basic Parameters

Power	7.5W/m	2.28W/ft
Input Voltage	24VDC	24VDC
Input Current	0.3266A/m	0.109A/ft
Cutting Unit	5LEDs/32mm	5LEDs/ 1.2598in
Bead spacing	6.4mm	0.25in
Size	5000×10×1.33mm	196.85x0.3937x0.012in
Bend Diameter	>60mm	>2.36in
Copper foil	3oz	3oz

Photo-electric Parameters

	CCT (°K)	LM/M	LM/ft	LM/W	Energy Efficiency CLASS
	2700K	675	206	90	F
	3000K	675	206	90	F
	4000K	713	217	95	F
	6000K	713	217	95	F
Other options	Red	/	/	/	/
	Green	/	/	/	/
	Blue	/	/	/	/

Recommended Accessories

Image				
Code	RS-2PIN-18AWG	RS-SRW-10BB-2PIN	RS-V1+R6-1	RS-LRS-50-24

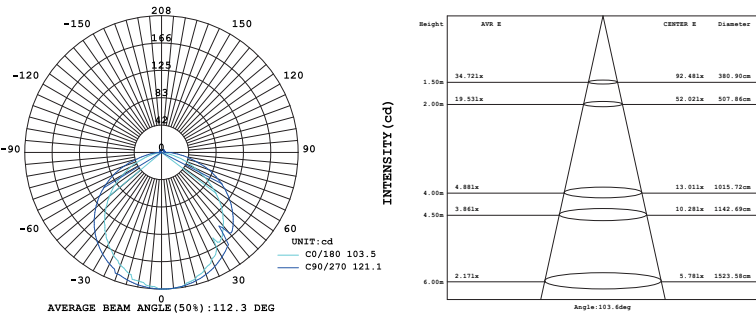
16 RS-CC2835-48V-72D-12-20

2835 72LEDs/M

- 30M long strip driven by one end.
- 60M long strip driven by two ends power supply, with same brightness from front to end.
- Source by Top 2835 LEDs, and IC for constant current.
- Pass ERP new regulation.
- 2700K-6500K is optional.
- Warranty: 5 years .



Luminous Intensity Distribution



Basic Parameters

Power	6.5W/m	1.98W/ft
Input Voltage	48VDC	48VDC
Input Current	0.1354A/m	0.109A/ft
Cutting Unit	12LEDs/166.5mm	12LEDs/ 6.55in
Bead spacing	13.87mm	0.54in
Size	5000×12×1.8mm	196.85x0.3937x0.07in
Bend Diameter	>60mm	>2.36in
Copper foil	3oz	3oz

Photo-electric Parameters

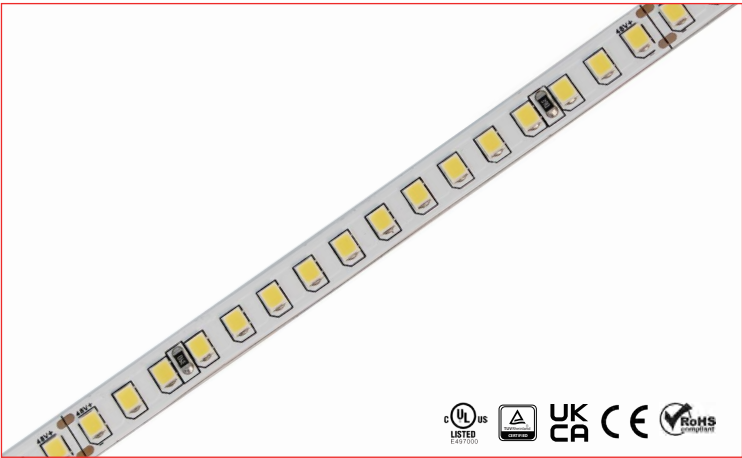
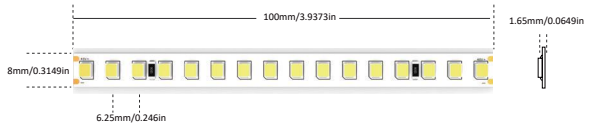
	CCT (°K)	LM/M	LM/ft	LM/W	Energy Efficiency CLASS
	2700K	728	206	222	F
	3000K	728	206	222	F
	4000K	767	217	234	F
	6000K	767	217	234	F
Other options	Red	/	/	/	/
	Green	/	/	/	/
	Blue	/	/	/	/

Recommended Accessories

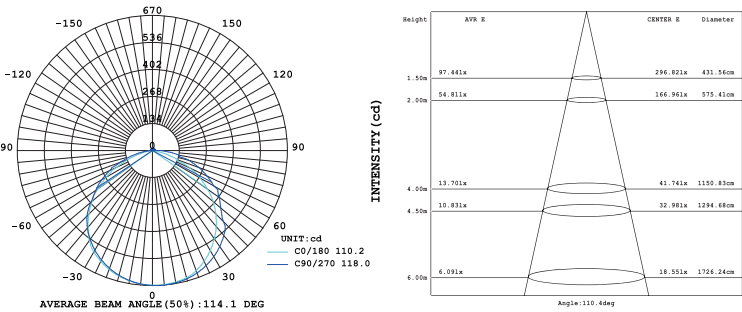
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Code	RS-2PIN-18AWG	RS-SRW-12BB-2PIN	RS-V1+R6-1	RS-LRS-50-48

17 RS-UL2835-48V-160D-8-20

- 2835 160LEDS/M
- 20M long strip driven by one end.
 - 40M long strip driven by two ends power supply, with same brightness from front to end.
 - Source by Top 2835 LEDs, no IC solution.
 - 16 LEDs in series per circuit section, available to achieve high efficiency, up to 150lm/W
 - Pass ERP new regulation.
 - 2700K-6500K is optional.
 - Warranty: 5 years .



Luminous Intensity Distribution



Basic Parameters

Power	6.5W/m	1.98W/ft
Input Voltage	48VDC	48VDC
Input Current	0.1354A/m	0.0406A/ft
Cutting Unit	16LEDs/100mm	16LEDs/ 3.93in
Bead spacing	6.25mm	0.24in
Size	5000×8×1.65mm	196.85x0.314x0.064in
Bend Diameter	>60mm	>2.36in
Copper foil	3oz	3oz

Photo-electric Parameters

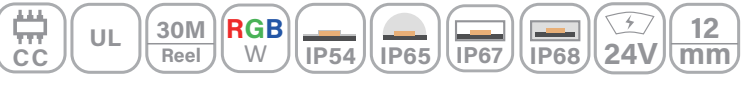
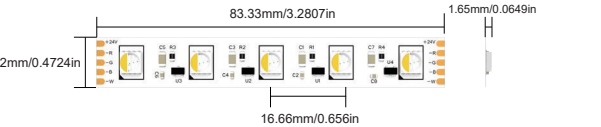
	CCT (°K)	LM/M	LM/ft	LM/W	Energy Efficiency CLASS
	2700K	916	279	141	E
	3000K	916	279	141	E
	4000K	962	293	148	D
	6000K	962	293	148	D
Other options	Red	/	/	/	/
	Green	/	/	/	/
	Blue	/	/	/	/

Recommended Accessories

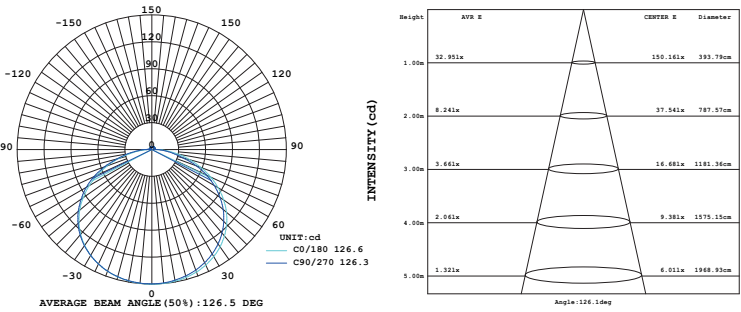
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Code	RS-2PIN-18AWG	RS-SRW-8BB-2PIN	RS-V1+R6-1	RS-LRS-100-48

18 RS-CC5050RGBW-24V-60D-12-20

- 5050 60LEDS/M
- 15M long strip driven by one end.
 - 30M long strip driven by two ends power supply, with same brightness from front to end.
 - Source by Top 5050 LEDs, and IC for constant current.
 - Four channel flexible led strip with RGB+W/NW/CW, 4 in1 chip SMD.
 - Warranty: 5 years .



Luminous Intensity Distribution



Basic Parameters

Power	11W/m	3.35W/ft
Input Voltage	24VDC	24VDC
Input Current	0.484A/m	0.139A/ft
Cutting Unit	5LEDs/83.33mm	5LEDs/ 3.28in
Bead spacing	16.66mm	0.656in
Size	5000×12×1.65mm	196.85x0.472x0.064in
Bend Diameter	>60mm	>2.36in
Copper foil	3oz	3oz

Photo-electric Parameters

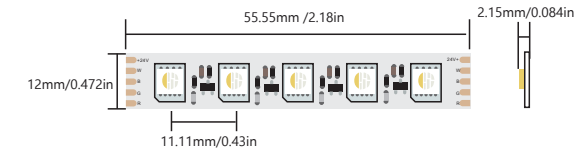
	CCT (°K)	LM/M	LM/ft	LM/W
>80	RGBW(2700K)	403	123	37
	RGBW(3000K)	403	123	37
	RGBW(4000K)	533	162	46
	RGBW(6000K)	533	162	46

Recommended Accessories

Image				
Code	RS-5PIN-20AWG	RS-SRW-12BB-5PIN	RS-V3+R8-1	RS-LRS-75-24

19 RS-CC5050RGBW-24V-90D-12-20

- 2835 90LEDs/M
- 12M long strip driven by one end.
 - 24M long strip driven by two ends power supply, with same brightness from front to end.
 - Source by Top 5050 LEDs, and IC for constant current.
 - Four channel flexible led strip with RGB+W/NW/Cw, 4in 1 chip SMD.
 - Warranty: 5 years .



Basic Parameters

Power	18W/m	5.48W/ft
Input Voltage	24VDC	24VDC
Input Current	0.7214A/m	0.219A/ft
Cutting Unit	5LEDs/55.55mm	5LEDs/ 2.18in
Bead spacing	11.11mm	0.43in
Size	5000×12×2.15mm	196.85x0.472x0.084in
Bend Diameter	> 60mm	> 2.36in
Copper foil	3oz	3oz

Luminous Intensity Distribution

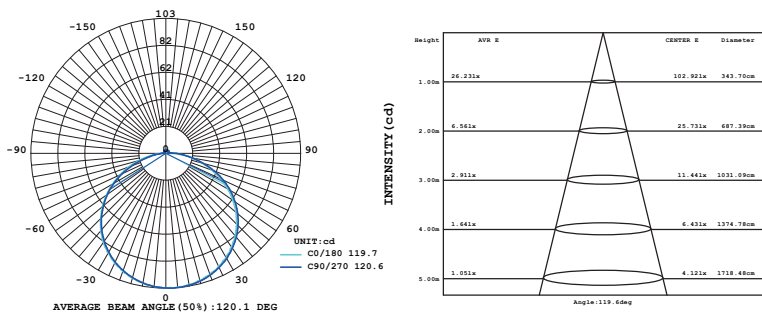


Photo-electric Parameters

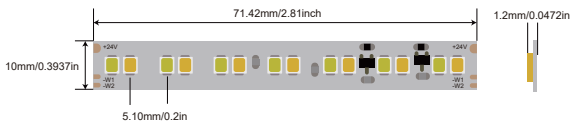
CCT (°K)		LM/M	LM/ft	LM/W
>80	RGBW(2700K)	779	237	43
	RGBW(3000K)	779	237	43
>90	RGBW(4000K)	787	240	45
	RGBW(6000K)	787	240	45

Recommended Accessories

Image				
Code	RS-5PIN-20AWG	RS-SRW-12BB-5PIN	RS-V3+R8-1	RS-LRS-100-24

20 RS-CC2835CA-24V-196D-10-20

- 2835 196LEDs/M
- 10M long strip driven by one end.
 - 20M long strip driven by two ends power supply, with same brightness from front to end.
 - Source by Top 2835 LEDs, and IC for constant current.
 - Pass ERP new regulation.
 - CCT Dual color adjustable from 2700K-6500K.
 - Warranty: 5 years .



Basic Parameters

Power	11W/m	3.35W/ft
Input Voltage	24VDC	24VDC
Input Current	0.4583A/m	0.139A/ft
Cutting Unit	14LEDs/71.42mm	14LEDs/ 2.81in
Bead spacing	5.10mm	0.2in
Size	5000×10×1.2mm	196.85x0.393x0.047in
Bend Diameter	> 60mm	> 2.36in
Copper foil	3oz	3oz

Luminous Intensity Distribution

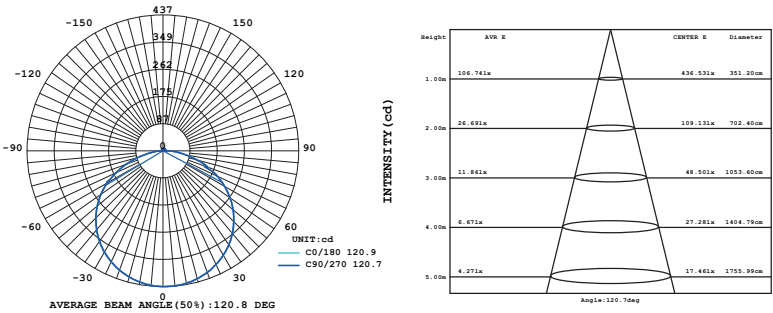


Photo-electric Parameters

CCT (°K)		LM/M	LM/ft	LM/W	Energy Efficiency CLASS
>80	2700K	820	250	149	D
	4000K	1628	435	148	D
	6000K	797	243	145	E
>90	2700K	781	238	142	E
	4000K	1551	473	141	E
	6000K	759	231	138	E

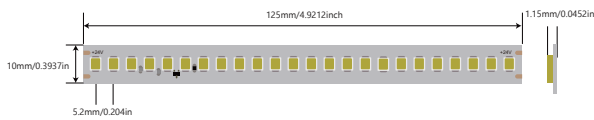
Recommended Accessories

Image			
Code	RS-3PIN-20AWG	RS-V2+R7-1	RS-LRS-75-24

21 RS-CC2835HE-24V-192D-10-20

2835 192LEDs/M

- 10M long strip driven by one end.
- 20M long strip driven by two ends power supply, with same brightness from front to end.
- Source by High Brightness 2835 LEDs, and IC for constant current.
- Pass ERP new regulation, can up to C class
- 2700K-6500K is optional .
- Warranty: 5 years .



Basic Parameters

Power	11W/m	3.35W/ft
Input Voltage	24VDC	24VDC
Input Current	0.4583A/m	0.139A/ft
Cutting Unit	24LEDs/125mm	5LEDs/ 4.9212in
Bead spacing	5.2mm	0.204in
Size	5000×10×1.15mm	196.85x0.393x0.045in
Bend Diameter	> 60mm	> 2.36in
Copper foil	3oz	3oz

Photo-electric Parameters

	CCT (°K)	LM/M	LM/ft	LM/W	Energy Efficiency CLASS
>80	2700K	2035	620	185	C
	3000K	2035	620	185	C
	4000K	2145	653	195	C
	6000K	2145	653	195	C

Recommended Accessories

Image				
Code	RS-2PIN-18AWG	RS-SRW-10BB-2PIN	RS-V1+R6-1	RS-LRS-75-24

NEW

CC

Pass Enp

20M Reel

IP54

IP65

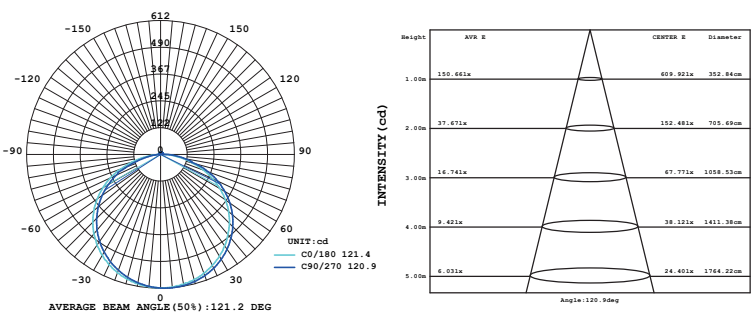
IP67

IP68

24V

10 mm

Luminous Intensity Distribution



Super narrow Series

only 3mm/4mm/5mm width
Super Narrow LED Strips

Linear emitting performance, high reliability, excellent anti-bending ability.
Ideal for art lighting and mounting on furniture edge.
low power consumption.



22 RS-UN2216-24V-144D-03-20

- 2216 144LEDS/M
- Pass (EU) 2019/2020 regulation, Eco design conformed.
 - Ultra-narrow, only 3mm width, for more limited places.
 - Adopt upgraded SMD2216 Plus LEDs with uniform illumination.
 - Better anti-bending, anti-breaking capacity.
 - CRI90+ standard, CRI95/98 available.
 - Warranty: 1 years .



3mm Width

Pass ERP

CRI 90

IP54

24V

5M REEL

Basic Parameters		
Power	11.2W/m	3.41/ft
Input Voltage	24VDC (12VDC)	24VDC
Input Current	0.466A/m	0.14A/ft
Cutting Unit	8LEDs/55.5mm	8LEDs/2.19in
Bead spacing	6.94mm	0.2732in
Size	5000×3×1.1mm	196.85×0.1181×0.043in
Bend Diameter	>60mm	>2.36in
Copper foil	2oz	2oz

Luminous Intensity Distribution

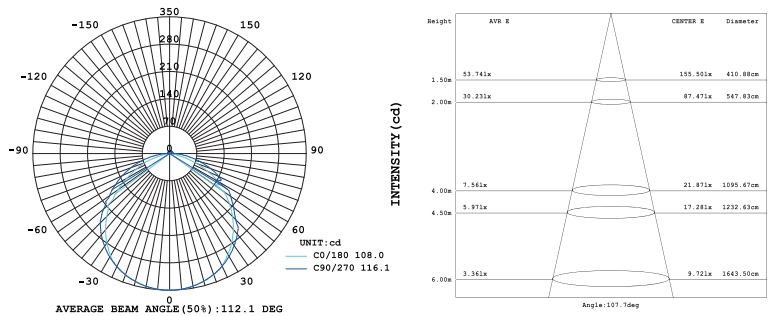


Photo-electric Parameters

CRI	CCT (°K)	LM/M	LM/ft	LM/W	Energy Efficiency CLASS
>90	2700K	1210	369	108	F
	3000K	1210	369	108	F
	4000K	1265	386	113	F
	6000K	1265	386	113	F
Other options	Red	/	/	/	/
	Green	/	/	/	/
	Blue	/	/	/	/

Recommended Accessories

Image			
Code	RS-2PIN-22AWG	RS-V1+R6-1	RS-LRS-75-24

23 RS-UN2216-24V-288D-03-20

- 2216 288LEDS/M
- Ultra-narrow, only 3mm width, for more limited places.
 - Adopt upgraded SMD2216 Plus LEDs with uniform illumination.
 - Better anti-bending, anti-breaking capacity.
 - CRI90+ standard, CRI95/98 available.
 - Warranty: 2 years .



High Density

3mm Width

CRI 90

IP54

24V

5M REEL

Basic Parameters		
Power	14W/m	3.41/ft
Input Voltage	24VDC (12VDC)	24VDC
Input Current	0.583A/m	0.14A/ft
Cutting Unit	6LEDs/20.8mm	8LEDs/0.819in
Bead spacing	3.47mm	0.137in
Size	5000×3×1.1mm	196.85×0.1181×0.043in
Bend Diameter	>60mm	>2.36in
Copper foil	2oz	2oz

Luminous Intensity Distribution

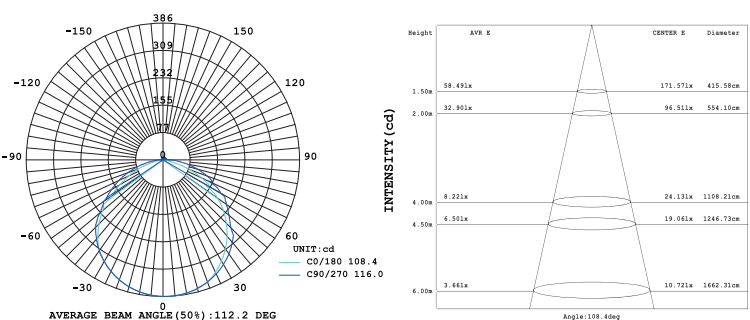


Photo-electric Parameters

CRI	CCT (°K)	LM/M	LM/ft	LM/W	Energy Efficiency CLASS
>90	2700K	1134	345	81	/
	3000K	1134	345	81	/
	4000K	1190	362	85	/
	6000K	1190	362	85	/
Other options	Red	/	/	/	/
	Green	/	/	/	/
	Blue	/	/	/	/

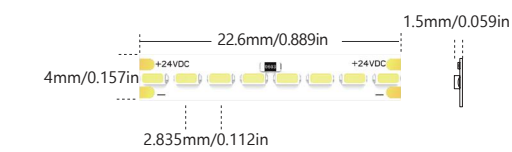
Recommended Accessories

Image			
Code	RS-2PIN-22AWG	RS-V1+R6-1	RS-LRS-100-24

24 RS-UN2110-24V-352D-04-20

2110 352LEDs/M

- Pass (EU) 2019/2020 regulation, Eco design conformed.
- Ultra-narrow, only 4mm width, for more limited places.
- Adopt high output SMD2110 LEDs with uniform illumination.
- Better anti-bending, anti-breaking capacity.
- CRI90+ standard, CRI95/98 available.
- Warranty: 2 years.



4mm
Width

Pass
ERP

CRI
90

IP54

24V

5M
REEL

Basic Parameters

Power	9W/m	2.74/ft
Input Voltage	24VDC	24VDC
Input Current	0.375A/m	0.12A/ft
Cutting Unit	8LEDs/22.6mm	8LEDs/0.889in
Bead spacing	2.835mm	0.112in
Size	5000×4×1.5mm	196.85×0.157×0.059in
Bend Diameter	>60mm	>2.36in
Copper foil	2oz	2oz

Luminous Intensity Distribution

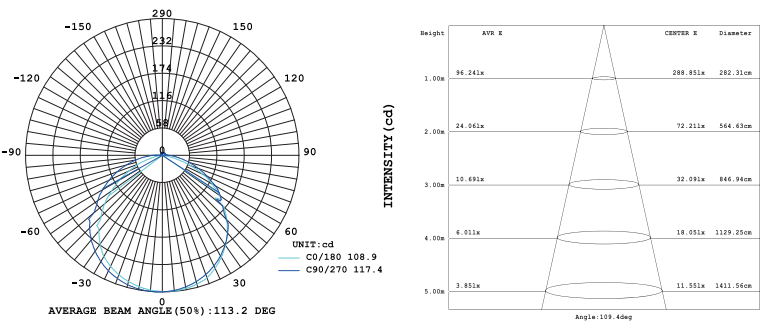


Photo-electric Parameters

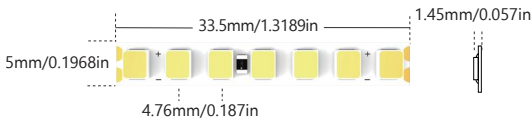
CRI	CCT (°K)	LM/M	LM/ft	LM/W	Energy Efficiency CLASS
>90	2700K	945	288	105	F
	3000K	945	288	105	F
	4000K	990	302	110	F
	6000K	990	302	110	F
Other options	Red	/	/	/	/
	Green	/	/	/	/
	Blue	/	/	/	/

Image			
Code	RS-2PIN-22AWG	RS-V1+R6-1	RS-LRS-75-24

25 RS-UN2835-24V-210D-05-20

2835 210LEDs/M

- Pass (EU) 2019/2020 regulation, Eco design conformed.
- Ultra-narrow, only 5mm width, for more limited places.
- Adopt high output SMD2835 LEDs with uniform illumination.
- Better anti-bending, anti-breaking capacity.
- CRI90+ standard, CRI95/98 available.
- Warranty: 2 years .



5mm
Width

Pass
ERP

IP54

IP67

IP68

24V

5M
REEL

Basic Parameters

Power	10W/m	3.05W/ft
Input Voltage	24VDC	24VDC
Input Current	0.39A/m	0.1188A/ft
Cutting Unit	7LEDs/33.5mm	7LEDs/1.318in
Bead spacing	4.76mm	0.187in
Size	5000×5×1.45mm	196.85×0.196×0.057in
Bend Diameter	>60mm	>2.36in
Copper foil	2oz	2oz

Luminous Intensity Distribution

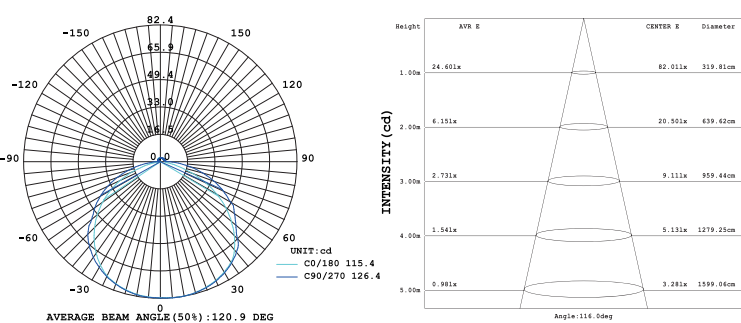


Photo-electric Parameters

CRI	CCT (°K)	LM/M	LM/ft	LM/W	Energy Efficiency CLASS
>80	2700K	1130	344	113	F
	3000K	1130	344	113	F
	4000K	1190	363	119	E
	6000K	1190	363	119	E
Other options	Red	/	/	/	/
	Green	/	/	/	/
	Blue	/	/	/	/

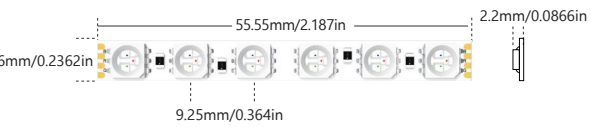
Recommended Accessories

Image				
Code	RS-2PIN-22AWG	RS-HM-N5BB-2PIN	RS-V1+R6-1	RS-LRS-75-24

26 RS-UN5050RGB-24V-108D-06-20

5050 108LEDs/M

- Adopt high output SMD5050 LEDs, stable and high brightness.
- Ultra-narrow, only 6mm width, for more limited places.
- Compatible with most of RGB controllers in the market.
- Warranty: 2 years .



6mm
Width

RGB

IP54

IP67

24V

5M
REEL

Basic Parameters

Power	14W/m	4.26W/ft
Input Voltage	24VDC	24VDC
Input Current	0.5925A/m	0.18A/ft
Cutting Unit	6LEDs/55.5mm	6LEDs/2.187in
Bead spacing	9.25mm	0.364in
Size	5000×6×0.2362mm	196.85in×0.2362in×0.0866in
Bend Diameter	> 60mm	> 2.36in
Copper foil	3oz	3oz

Luminous Intensity Distribution

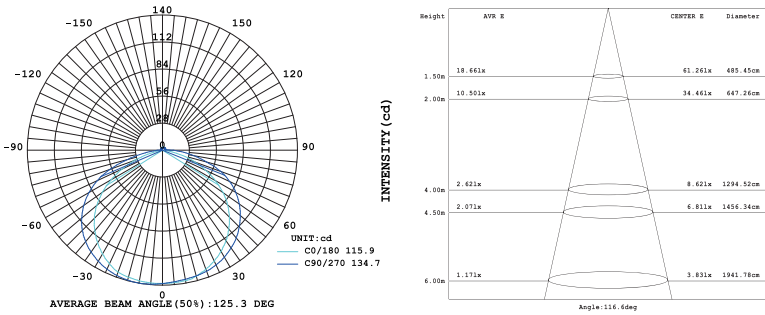


Photo-electric Parameters

COLOR	LM/M	LM/ft	LM/W
RGB 	574	175	41

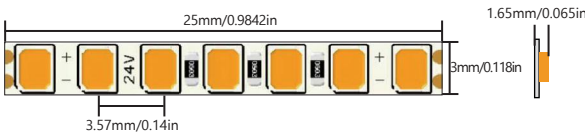
Recommended Accessories

Image			
Code	RS-4PIN-22AWG	RS-V3+R6-1	RS-LRS-100-24

27 RS-UN2022-24V-280D-3-20

2022 280LEDs/M

- Pass (EU) 2019/2020 regulation, Eco design conformed.
- Adopt new & high output SMD2022 LEDs with uniform illumination.
- Ultra-narrow, only 5mm width, for more limited places.
- Better anti-bending, anti-breaking capacity.
- CRI90 standard, CRI95 available.
- Warranty: 2 years .



3mm
Width

Pass
ERP

CRI
90

IP54

24V

5M
REEL

Basic Parameters

Power	8W/m	2.44W/ft
Input Voltage	24VDC	24VDC
Input Current	0.369A/m	0.113A/ft
Cutting Unit	7LEDs/25mm	7LEDs/0.9842in
Bead spacing	3.57mm	0.14in
Size	5000×5×1.65mm	196.85in×0.118in×0.065in
Bend Diameter	> 60mm	> 2.36in
Copper foil	2oz	2oz

Luminous Intensity Distribution

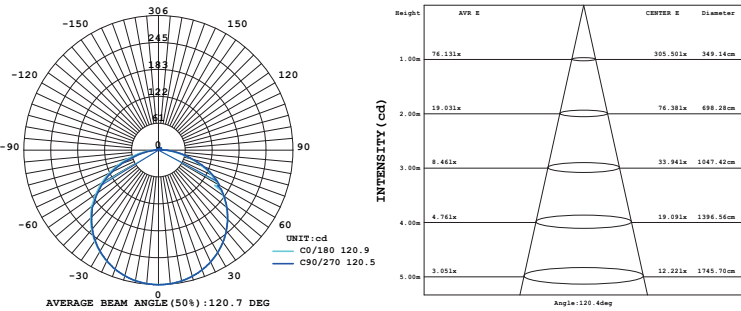


Photo-electric Parameters

CRI	CCT (°K)	LM/M	LM/ft	LM/W	Energy Efficiency CLASS
>80	3000K	824	251	103	F
	4000K	872	266	109	F
	6000K	872	266	109	F
Other options	Red	/	/	/	/
	Green	/	/	/	/
	Blue	/	/	/	/

Recommended Accessories

Image			
Code	RS-2PIN-22AWG	RS-V1+R6-1	RS-LRS-75-24





Mini cut Series

Cut Anywhere
Mini Cut LED Strips

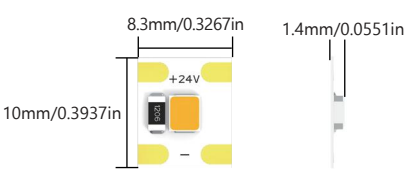
Each LED can be cut to fit different lengths of lighting fixtures.
Perfect for customize design length project.
Ideal for DIY.

MINI CUT SERIES

28 RS-MC2835-24V-120D-10-20

2835 120LEDS/M 8.33MM cut

- 1 led per cut, only 8.33mm, ideal for DIY.
- Pass (EU) 2019/2020 regulation, Eco design compliant.
- Mini cutting design, suitable for cutting in various length.
- Ideal for office, residential, retail and industry lighting.
- Warranty: 3 years (under 24/7 hrs operation).



Basic Parameters

Power	14W/m	4.26W/ft
Input Voltage	24VDC	24VDC
Input Current	0.583A/m	0.177A/ft
Cutting Unit	1LEDs/8.33mm	1LEDs/0.3267in
Bead spacing	/	/
Size	5000×10×1.4mm	196.85in×0.3937in×0.0551in
Bend Diameter	>60mm	>2.36in
Copper foil	2oz	2oz

Luminous Intensity Distribution

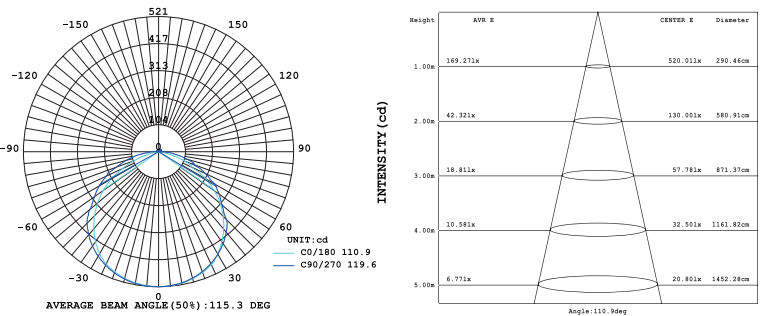


Photo-electric Parameters

CRI	CCT (°K)	LM/M	LM/ft	LM/W	Energy Efficiency CLASS
>80	2700K	1554	474	111	F
	3000K	1554	474	111	F
	4000K	1610	491	115	F
	6000K	1610	491	115	F
Other options	Red	/	/	/	/
	Green	/	/	/	/
	Blue	/	/	/	/

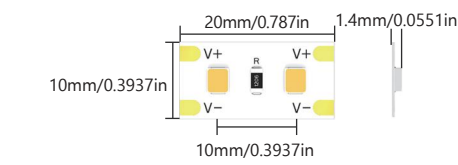
Recommended Accessories

Image			
Code	RS-2PIN-18AWG	RS-V1+R6-1	RS-LRS-100-24

29 RS-MC2835-12V-100D-10-20

2835 100LEDs/M 20MM cut

- 2 leds per cut, only 20mm, ideal for DIY.
- Pass (EU) 2019/2020 regulation, Eco design compliant.
- Apply high efficiency solution, available to get to D rank.
- Mini cutting design, suitable for cutting in various length.
- Ideal for office, residential, retail and industry lighting.
- Warranty: 3 years (under 24/7 hrs operation).



Basic Parameters

Power	15W/m	4.57W/ft
Input Voltage	12VDC	12VDC
Input Current	1.25A/m	0.381A/ft
Cutting Unit	2LEDs/20mm	2LEDs/0.787in
Bead spacing	10mm	0.3937in
Size	5000×10×1.4mm	196.85in×0.3937in×0.0551in
Bend Diameter	>60mm	>2.36in
Copper foil	2oz	2oz

Luminous Intensity Distribution

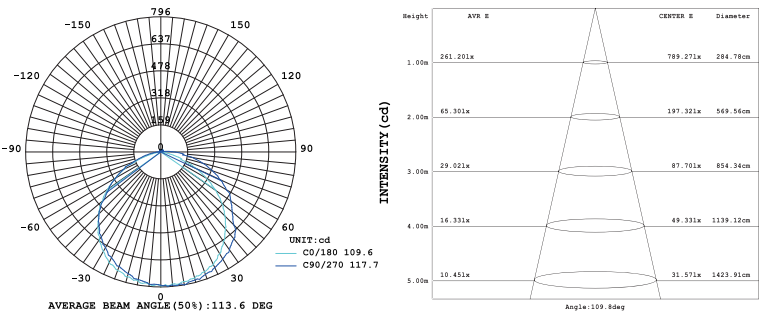


Photo-electric Parameters

CRI	CCT (°K)	LM/M	LM/ft	LM/W	Energy Efficiency CLASS
>80	2700K	2428	740	161	D
	3000K	2428	740	161	D
	4000K	2547	776	170	D
	6000K	2547	776	170	D
Other options	Red	/	/	/	/
	Green	/	/	/	/
	Blue	/	/	/	/

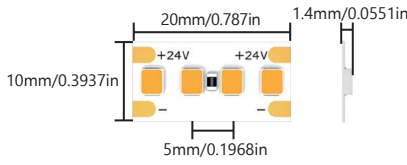
Recommended Accessories

Image			
Code	RS-2PIN-18AWG	RS-V1+R6-1	RS-LRS-100-24

30 RS-MC2835-24V-200D-10-20

2835 200LEDs/M 20MM Cut

- 4 leds per cut, only 20mm, ideal for DIY.
- Pass (EU) 2019/2020 regulation, Eco design compliant.
- Apply high efficiency solution, available to get to D rank.
- Mini cutting design, suitable for cutting in various length.
- Ideal for office, residential, retail and industry lighting.
- Warranty: 3 years (under 24/7 hrs operation).



Basic Parameters

Power	20W/m	6W/ft
Input Voltage	24VDC	24VDC
Input Current	0.8333A/m	0.254A/ft
Cutting Unit	4LEDs/20mm	4LEDs/0.787in
Bead spacing	5mm	0.1968in
Size	5000×10×1.4mm	196.85in×0.3937in×0.0551in
Bend Diameter	>60mm	>2.36in
Copper foil	3oz	3oz

Luminous Intensity Distribution

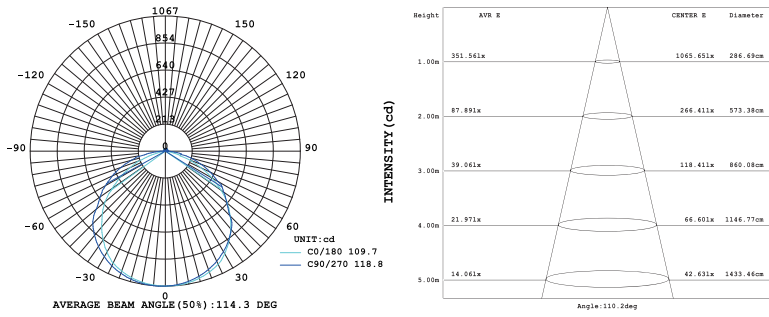


Photo-electric Parameters

CRI	CCT (°K)	LM/M	LM/ft	LM/W	Energy Efficiency CLASS
>80	2700K	3080	3080	154	D
	3000K	3080	3080	154	D
	4000K	3220	3220	161	D
	6000K	3220	3220	161	D
Other options	Red	/	/	/	/
	Green	/	/	/	/
	Blue	/	/	/	/

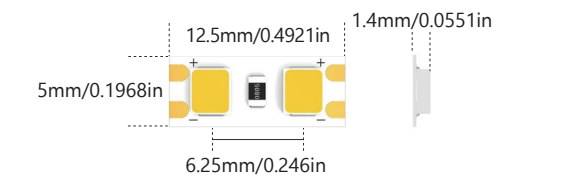
Recommended Accessories

Image			
Code	RS-2PIN-18AWG	RS-V1+R6-1	RS-LRS-150-24

31 RS-MC2835-24V-160D-5-20

2835 160LEDS/M 12.5MM cut

- 2 leds per cut, only 12.5mm, ideal for DIY.
- Pass (EU) 2019/2020 regulation, Eco design compliant.
- Apply high efficiency solution, available to get to D rank.
- Mini cutting design, suitable for cutting in various length.
- Ideal for office, residential, retail and industry lighttting.
- Warranty: 3 years (under 24/7 hrs operation).



Basic Parameters

Power	10W/m	3.05W/ft
Input Voltage	24VDC	24VDC
Input Current	0.42A/m	0.254A/ft
Cutting Unit	2LEDs/12.5mm	2LEDs/0.4921in
Bead spacing	6.25mm	0.246in
Size	5000×5×1.4mm	196.85in×0.1968in×0.0551in
Bend Diameter	>60mm	>2.36in
Copper foil	3oz	3oz

Luminous Intensity Distribution

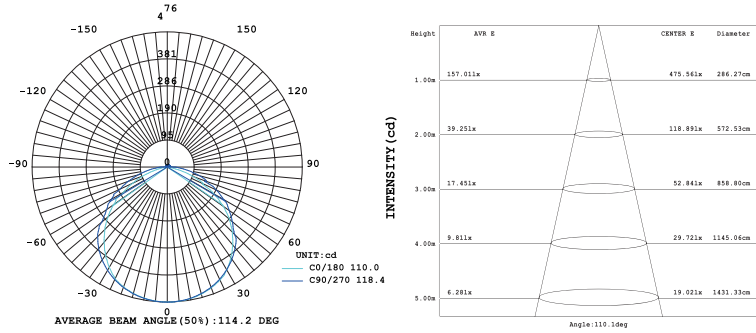


Photo-electric Parameters

CRI	CCT (°K)	LM/M	LM/ft	LM/W	Energy Efficiency CLASS
>80	2700K	1470	448	147	D
	3000K	1470	448	147	D
	4000K	1540	469	154	D
	6000K	1540	469	154	D
Other options	Red	/	/	/	/
	Green	/	/	/	/
	Blue	/	/	/	/

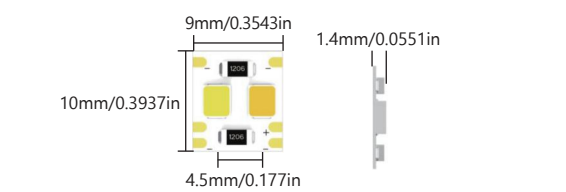
Recommended Accessories

Image			
Code	RS-2PIN-22AWG	RS-V1+R6-1	RS-LRS-75-24

32 RS-MC2835-24V-224D-10-20

2835 224LEDS/M 9MM cut

- 2 leds per cut, only 9mm, ideal for DIY.
- Dual color adjustable 2700+6500K.
- Mini cutting design, suitable for cutting in various length.
- Ideal for office, residential, retail and industry lighting.
- Warranty: 3 years (under 24/7 hrs operation).



Basic Parameters

Power	18W/m	5.49W/ft
Input Voltage	24VDC	24VDC
Input Current	0.75A/m	0.228A/ft
Cutting Unit	2LEDs/9mm	2LEDs/0.3543in
Bead spacing	4.5mm	0.177in
Size	5000×10×1.4mm	196.85in×0.3937in×0.0551in
Bend Diameter	>60mm	>2.36in
Copper foil	3oz	3oz

Luminous Intensity Distribution

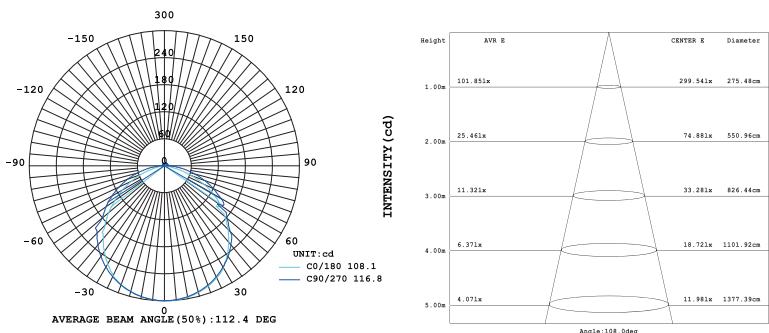


Photo-electric Parameters

CRI	CCT (°K)	LM/M	LM/ft	LM/W	Energy Efficiency CLASS
>80	2700K	927	283	103	/
	4000K	1926	587	107	/
	6000K	1035	315	115	/

Recommended Accessories

Image			
Code	RS-3PIN-20AWG	RS-V2+R7	RS-LRS-150-24

High density Series

Linear emitting performance, dots free
High Density LED Strips

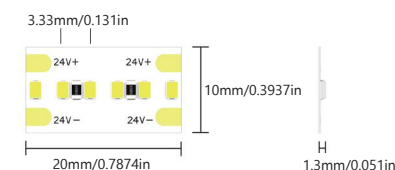
Ultra high density, 300LEDs/m&700LEDs/m.
Cut length 10mm&20mm.
Smallest size of LED, high reliability, excellent anti-bending ability.

HIGH DENSITY SERIES

33 RS-HD2216-24V-300D-10-20

2216 300LEDs/M

- Super high density with great linear effect.
- Source by more cost-effective SMD2216 Plus with uniform illumination.
- Mini size of LEDs but with strong body.
- Better anti-bending and anti-breaking.
- Standard is CRI>90, CRI95+, Full Spectrum optional.
- Warranty: 3 years



Basic Parameters

Power	24W/m	7.31W/ft
Input Voltage	24VDC	24VDC
Input Current	1A/m	0.304A/ft
Cutting Unit	6LEDs/20mm	6LEDs/ 0.787in
Bead spacing	3.33mm	0.131in
Size	5000×10×1.3mm	196.85x0.3937x0.051in
Bend Diameter	>60mm	>2.36in
Copper foil	3oz	3oz

Luminous Intensity Distribution

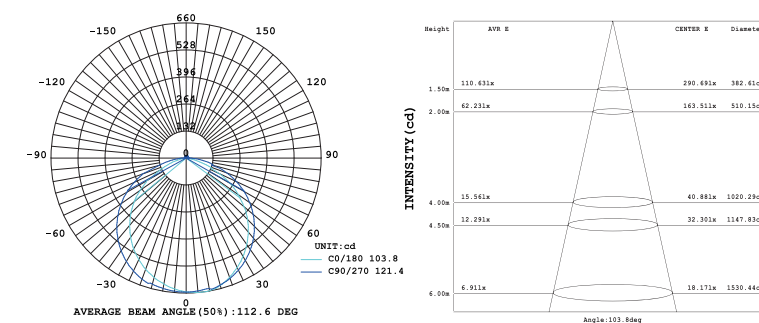


Photo-electric Parameters

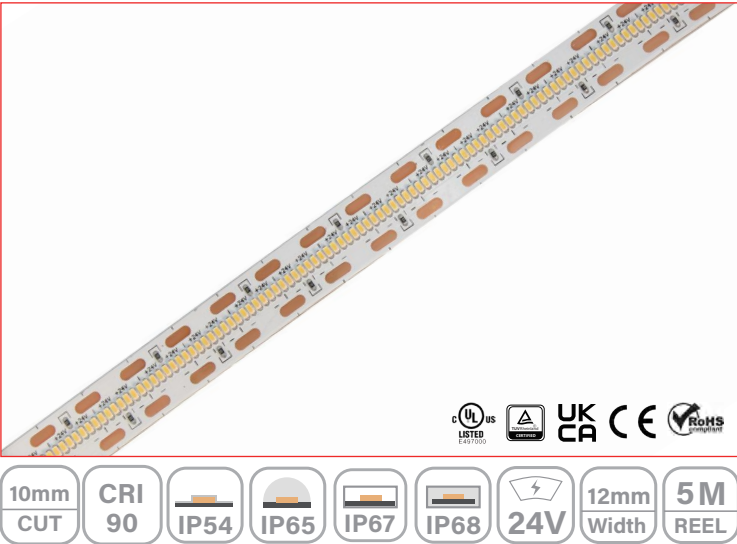
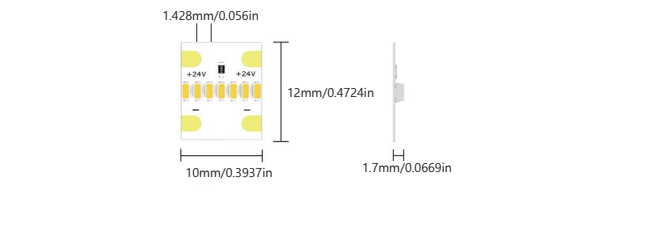
CRI	CCT (°K)	LM/M	LM/ft	LM/W	Energy Efficiency CLASS
>90	2700K	1680	512	70	/
	3000K	1680	512	70	/
	4000K	1800	549	75	/
	6000K	1800	549	75	/

Recommended Accessories

Image			
Code	RS-2PIN-18AWG	RS-V1+R6-1	RS-LRS-150-24

34RS-HD2110-24V-700D-12-20

- 2110 700LEDS/M
- Super high density with great linear effect.
 - Source by high quality 2110 LED with uniform illumination.
 - Mini size of LEDs but with strong body.
 - Standard is CRI>90, CRI95+, Full Spectrum optional.
 - Warranty: 3 years



Basic Parameters

Power	24W/m	7.31W/ft
Input Voltage	24VDC	24VDC
Input Current	1A/m	0.304A/ft
Cutting Unit	7LEDs/10mm	7LEDs/ 0.3937in
Bead spacing	1.428mm	0.0561in
Size	5000×12×1.7mm	196.85x0.4724x0.0669in
Bend Diameter	> 60mm	> 2.36in
Copper foil	3oz	3oz

Photo-electric Parameters

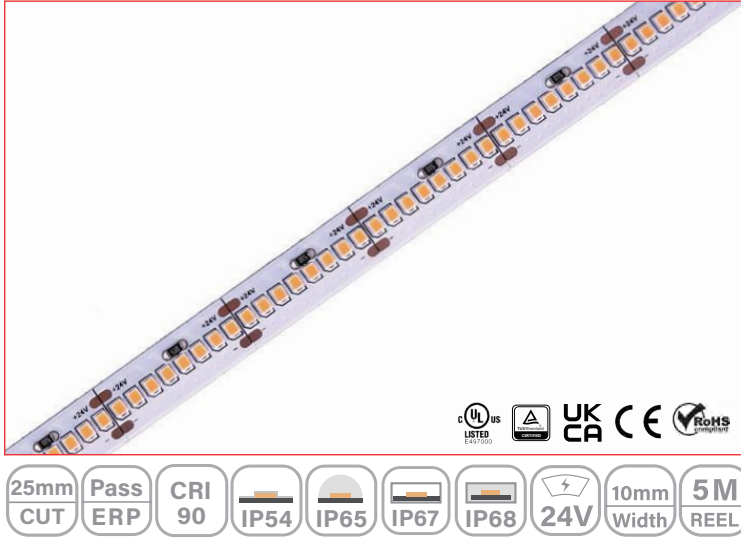
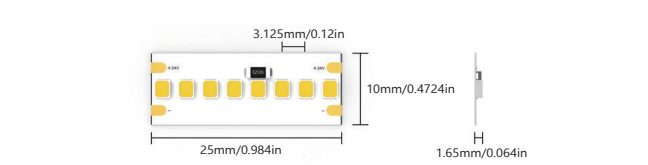
CRI	CCT (°K)		LM/M	LM/ft	LM/W	Energy Efficiency CLASS
>90	2700K		2016	614	84	/
	3000K		2016	614	84	/
	4000K		2136	651	89	/
	6000K		2136	651	89	/

Recommended Accessories

Image			
Code	RS-2PIN-18AWG	RS-V1+R6-1	RS-LRS-150-24

35RS-HD2022-24V-320D-10-20

- 2022 320LEDS/M
- High CRI >90, and CRI95+ are available.
 - Cuttable and Re-Connectable, with Various Connector.
 - Pass New (EU) 2019/2020 regulation, Eco design conformed.
 - High Brightness, Efficiency, Customized Wattage, Cost effective.
 - Source by New & high output 2022 Top Led with uniform illumination.
 - Warranty: 3 years



Basic Parameters

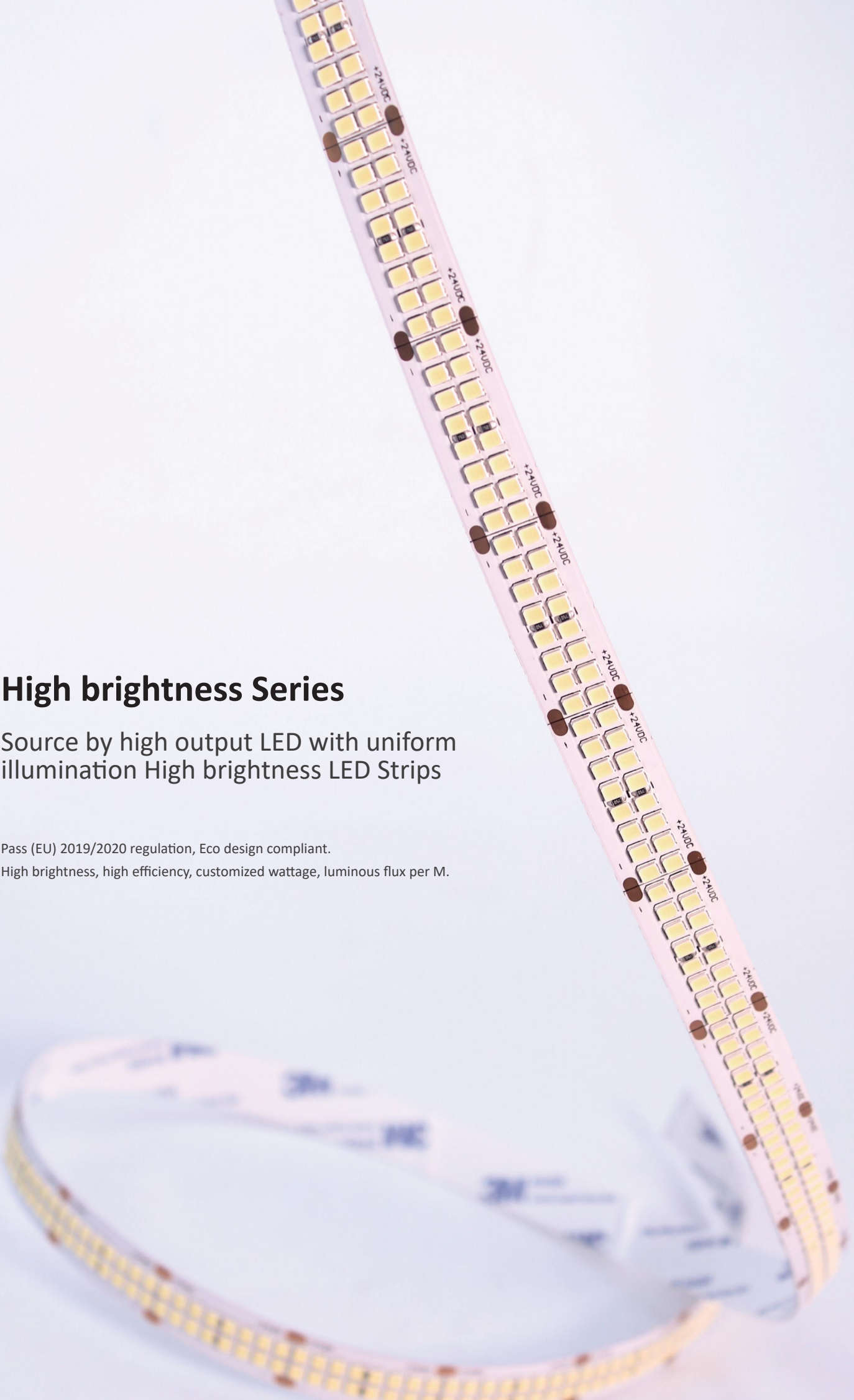
Power	24W/m	7.31W/ft
Input Voltage	24VDC	24VDC
Input Current	1A/m	0.304A/ft
Cutting Unit	8LEDs/25mm	8LEDs/ 0.984in
Bead spacing	3.125mm	0.12in
Size	5000×10×1.65mm	196.85x0.3937x0.064in
Bend Diameter	> 60mm	> 2.36in
Copper foil	3oz	3oz

Photo-electric Parameters

CRI	CCT (°K)		LM/M	LM/ft	LM/W	Energy Efficiency CLASS
>90	2700K		2544	775	106	F
	3000K		2544	775	106	F
	4000K		2640	805	110	F
	6000K		2640	805	110	F

Recommended Accessories

Image			
Code	RS-2PIN-18AWG	RS-V1+R6-1	RS-LRS-150-24



High brightness Series

Source by high output LED with uniform illumination High brightness LED Strips

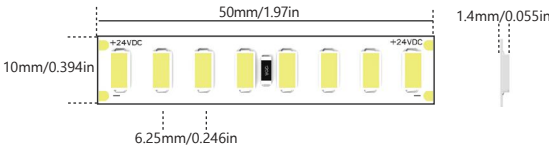
Pass (EU) 2019/2020 regulation, Eco design compliant.
High brightness, high efficiency, customized wattage, luminous flux per M.

HIGH BRIGHTNESS SERIES

36 RS-HB5730-24V-160D-10-20

5730 160LEDs/M

- High brightness LED 5730.
- Apply 8LEDs per segment high efficiency solution.
- Big size LED with wider illuminating surface.
- Standard is CRI>80, CRI90+, 95+ are available.
- Pass (EU) 2019/2020 regulation.
- Warranty: 5 years.



3000+
LM/M

Pass
ERP

IP54

IP65

24V

10mm
Width

5 M
REEL

Basic Parameters

Power	24W/m	7.31W/ft
Input Voltage	24VDC	24VDC
Input Current	1.067A/m	0.305A/ft
Cutting Unit	8LEDs/50mm	8LEDs/1.97in
Bead spacing	6.25mm	0.246in
Size	5000×10×1.4mm	196.85x0.3937x0.055in
Bend Diameter	>60mm	>2.36in
Copper foil	3oz	3oz

Luminous Intensity Distribution

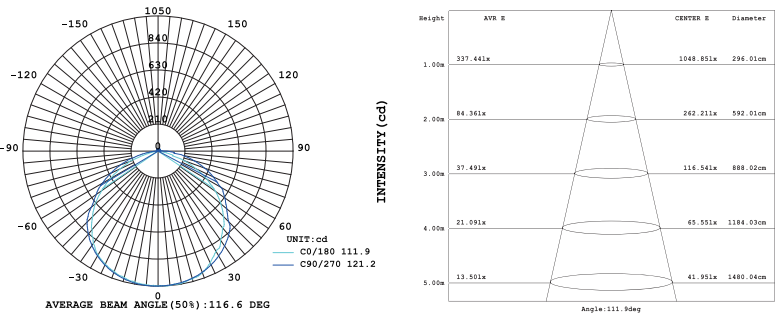


Photo-electric Parameters

CRI	CCT (°K)	LM/M	LM/ft	LM/W	Energy Efficiency CLASS
>80	2700K	3144	958	131	E
	3000K	3144	958	131	E
	4000K	3312	1010	138	E
	6000K	3312	1010	138	E

Recommended Accessories

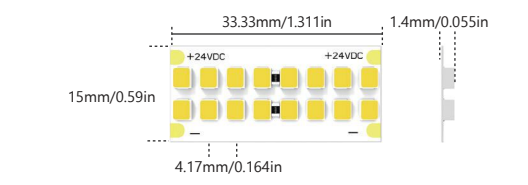
Image			
Code	RS-2PIN-18AWG	RS-V1+R6-1	RS-LRS-150-24

HIGH BRIGHTNESS SERIES

37 RS-HB2835-24V-480D-15-20

2835 150lm/W 480LEDS/M

- High brightness LED 2835.
- Apply 16LEDs per segment high efficiency solution.
- Double row LEDs with uniform light distribution.
- Standard is CRI>80, CRI90+, 95+ are available.
- Pass (EU) 2019/2020 regulation.
- Warranty: 3 years.



Basic Parameters

Power	40W/m	12.2W/ft
Input Voltage	24VDC	24VDC
Input Current	1.667A/m	0.508A/ft
Cutting Unit	16LEDs/33.33mm	16LEDs/1.311in
Bead spacing	4.17mm	0.164in
Size	5000×15×1.4mm	196.85in×0.59in×0.055in
Bend Diameter	>60mm	>2.362in
Copper foil	3oz	3oz

Luminous Intensity Distribution



CRI	CCT (°K)	LM/M	LM/ft	LM/W	Energy Efficiency CLASS
>80	2700K	5800	1768	145	E
	3000K	5800	1768	145	E
	4000K	6160	1878	154	D
	6000K	6160	1878	154	D

Recommended Accessories

Image			
Code	RS-2PIN-18AWG	RS-V1+R6-1	RS-LRS-250-24

CCT Series

More CCT optional
CCT LED Strips

Three-wire adjustable toning strip makes it widely match all kinds of controllers.
Dim to warm strip, two pole control, widely adapted with PWM controllers.
CRI90+/95+/FS optional.
Widely adapted with normal switch & power supply.



38 RS-CA2835-24V-224D-12-20

2835 224LEDS/M

- Dual color adjustable, tunable white 2700K-6500K.
- Pass (EU) 2019/2020 regulation.
- Source by high output 2835 Led with uniform illumination.
- Standard is CRI >80; CRI90+, CRI95+ are optional.
- High Brightness, Efficiency, Customized wattage, Luminous Flux per M.
- Warranty: 3 years.



Dual Color

Pass ERP

IP54

IP65

IP67

IP68

24V

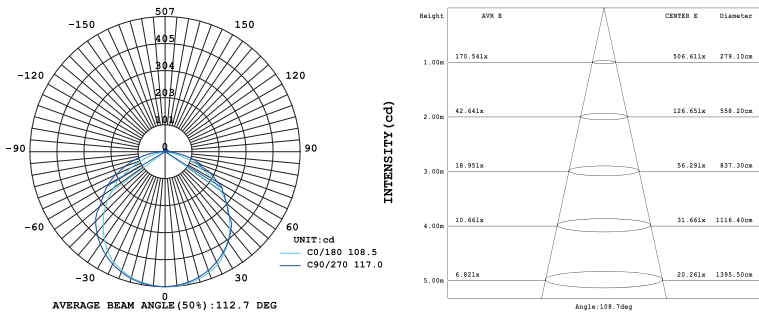
12mm Width

5M REEL

Basic Parameters

Power	21W/m	6.4W/ft
Input Voltage	24VDC	24VDC
Input Current	0.875A/m	0.267A/ft
Cutting Unit	16LEDs/71.5mm	16LEDs/2.815in
Bead spacing	4.47mm	0.175in
Size	5000×8×1.5mm	196.85in×0.472in×0.051in
Bend Diameter	> 60mm	> 2.362in
Copper foil	3oz	3oz

Luminous Intensity Distribution



CRI	CCT (°K)	LM/M	LM/ft	LM/W	Energy Efficiency CLASS
>80	2700K	1449	442	138	E
	4000K	2919	890	139	E
	6000K	1491	454	142	E

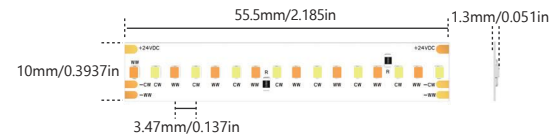
Recommended Accessories

Image			
Code	RS-3PIN-20AWG	RS-V2+R7-1	RS-LRS-150-24

39 RS-CA2216-24V-288D-10-20

2216 288LEDS/M

- Dual color adjustable, tunable white 2700K-6500K.
- Source by more cost-effective SMD2216 Plus with uniform illumination.
- Mini size of LEDs but with strong body.
- Standard is CRI>90, CRI95+ optional.
- Customized wattage, Luminous Flux per M.
- Warranty: 3 years.



Dual Color

CRI 90

IP54

IP65

IP67

IP68

24V

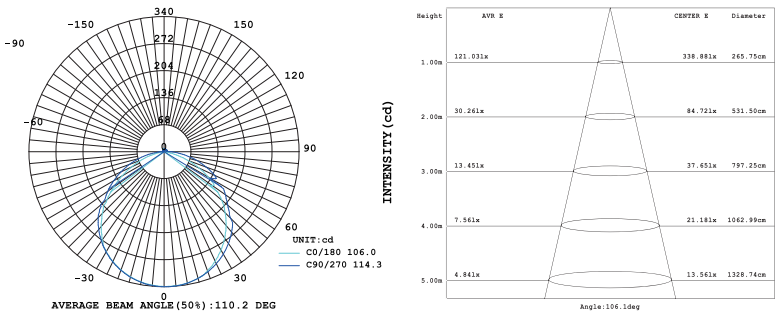
10mm Width

5M REEL

Basic Parameters

Power	22W/m	6.7W/ft
Input Voltage	24VDC	24VDC
Input Current	0.917A/m	0.279A/ft
Cutting Unit	16LEDs/55.5mm	16LEDs/2.185in
Bead spacing	3.47mm	0.137in
Size	5000×10×1.3mm	196.85in×0.3937in×0.051in
Bend Diameter	> 60mm	> 2.362in
Copper foil	3oz	3oz

Luminous Intensity Distribution



CRI	CCT (°K)	LM/M	LM/ft	LM/W	Energy Efficiency CLASS
>90	2700K	957	292	87	/
	4000K	2134	651	97	/
	6000K	1177	356	107	/

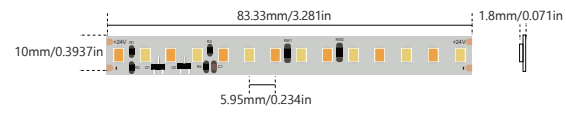
Recommended Accessories

Image			
Code	RS-3PIN-20AWG	RS-V2+R7-1	RS-LRS-150-24

40 RS-DTW2835-24V-168D-10-20

2835 168LEDs/M 1800K-4000K

- Widely adapted with PWM controllers.
- Dim to warm, tunable white 1800K-4000K.
- Two pole control, led 1800K+6500K design.
- Standard is CRI >80; CRI90+, CRI95+ are optional.
- Source by high output 2835 Led with uniform illumination.
- Warranty: 3 years.



DTW

IP54

IP65

IP67

IP68

24V

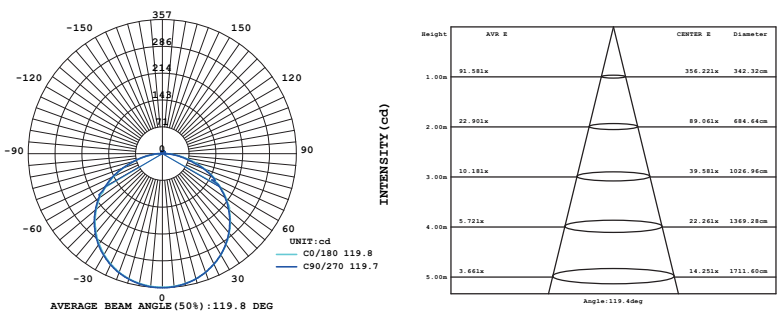
10mm Width

5M REEL

Basic Parameters

Power	10W/m	3.05W/ft
Input Voltage	24VDC	24VDC
Input Current	0.414A/m	0.126A/ft
Cutting Unit	14LEDs/83.33mm	14LEDs/3.281in
Bead spacing	5.95mm	0.234in
Size	5000×10×1.8mm	196.85in×0.3937in×0.071in
Bend Diameter	>60mm	>2.362in
Copper foil	2oz	2oz

Luminous Intensity Distribution



CRI	CCT (°K)	LM/M	LM/ft	LM/W	Energy Efficiency CLASS
>80	1800K-4000K	1064	324	107	/
>90	1800K-4000K	1104	336	104	/

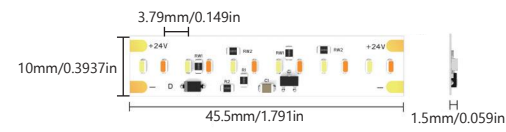
Recommended Accessories

Image			
Code	RS-2PIN-18AWG	RS-V2+R7	RS-LRS-75-24

41 RS-DTW2216-24V-264D-10-20

2216 264LEDs/M 1800K-4000K

- Dim to warm, tunable white 1800K-4000K.
- Two pole control, led 1800K+6500K design.
- Source by more cost-effective SMD2216 Plus with uniform illumination.
- Widely adapted with PWM controllers.
- Standard is CRI>90, CRI95+ optional.
- Warranty: 3 years.



DTW

CRI 90

IP54

IP65

IP67

IP68

24V

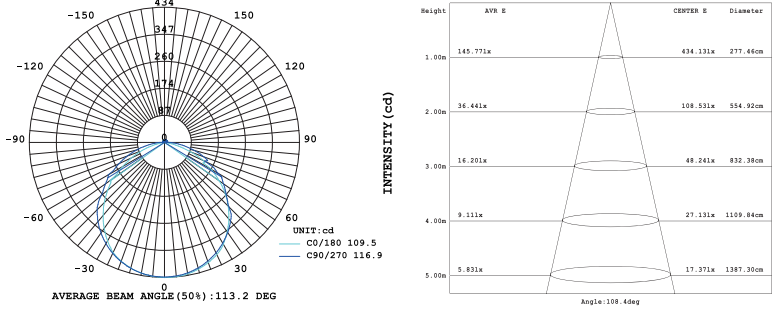
10mm Width

5M REEL

Basic Parameters

Power	18W/m	5.48W/ft
Input Voltage	24VDC	24VDC
Input Current	0.7844A/m	0.239A/ft
Cutting Unit	12LEDs/45.5mm	12LEDs/1.791in
Bead spacing	3.79mm	0.149in
Size	5000×10×1.5mm	196.85in×0.3937in×0.059in
Bend Diameter	>60mm	>2.362in
Copper foil	3oz	3oz

Luminous Intensity Distribution



CRI	CCT (°K)	LM/M	LM/ft	LM/W	Energy Efficiency CLASS
>90	1800K-4000K	1543	470	82	/

Recommended Accessories

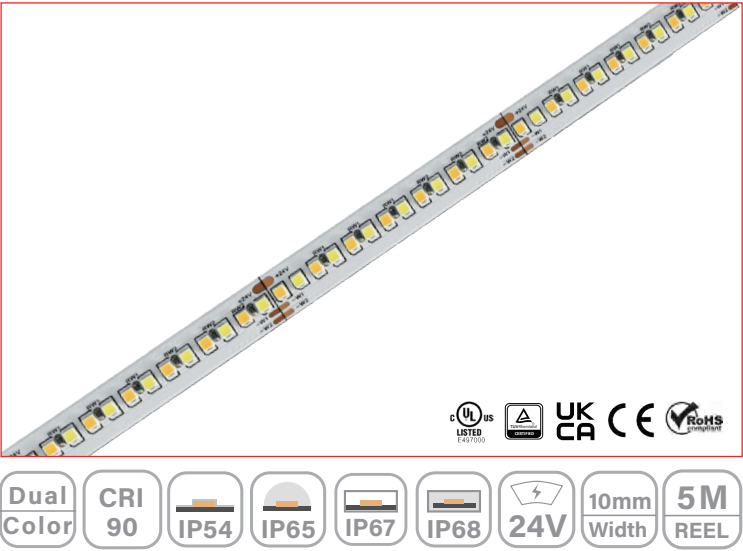
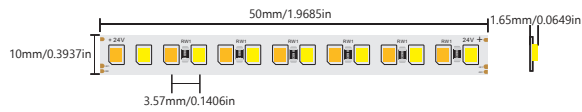
Image			
Code	RS-2PIN-18AWG	RS-V2+R7	RS-LRS-150-24

CCT SERIES

42 RS-CA2022-24V-280D-10-20

2022 280LEDS/M

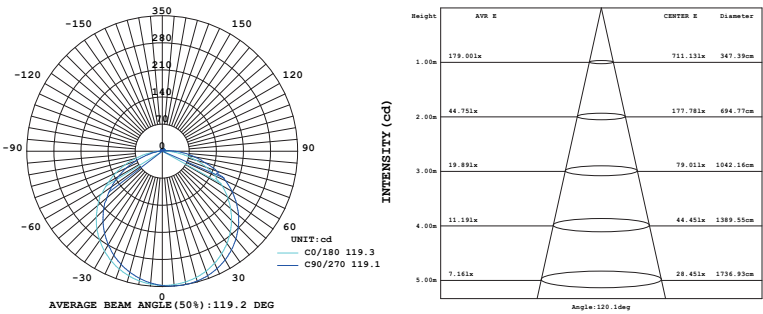
- CCT adjustable with 3000K~6500K.
- Cost-effective solutions with better prices.
- Pass (EU) 2019/2020 regulation, Eco design conformed.
- High Brightness, Efficiency, Customized Wattage, Cost Effective.
- Source by New & high output 2022 Top Led with uniform illumination.
- Warranty: 3 years.



Basic Parameters

Power	22W/m	6.7W/ft
Input Voltage	24VDC	24VDC
Input Current	0.9347A/m	0.258A/ft
Cutting Unit	14LEDs/50mm	14LEDs/1.9685in
Bead spacing	3.57mm	0.1406in
Size	5000×10×1.65mm	196.85in×0.3937in×0.0649in
Bend Diameter	> 60mm	> 2.362in
Copper foil	3oz	3oz

Luminous Intensity Distribution



CRI	CCT (°K)	LM/M	LM/ft	LM/W	Energy Efficiency CLASS
>90	3000K	1139	347	102	/
	4500K	2363	720	105	F
	6500K	1221	372	108	/

Recommended Accessories

Image			
Code	RS-3PIN-20AWG	RS-V2+R7	RS-LRS-150-24





Side-emitting Series

Apply 3014 as light source
Side Emitting LED Strips

Higher anti-bending performance of reliability.
Widely used in advertising, decoration and other scenes.

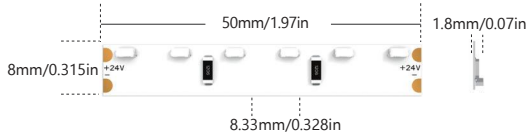
SIDE-EMITTING SERIES

43

RS-SE3014-24V-120D-8-20

3014 120LEDs/M

- Side emitting led strip light.
- Apply 3014 as light source, high efficiency than 35 & 315 LEDs.
- Suitable use for advertising signage, text art and ballot.
- CCT optional between 2700K-10000K.
- Warranty: 2 years.



SE

IP54

IP67

24V

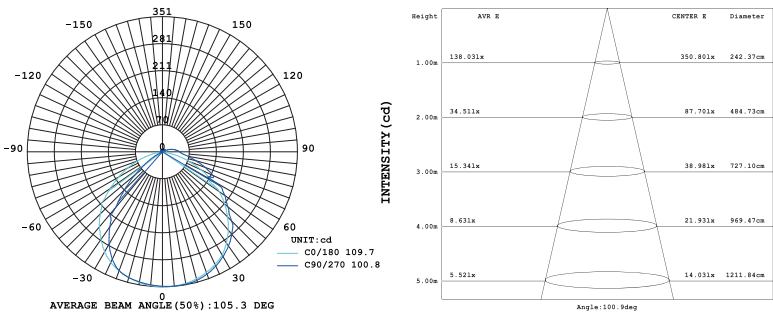
8mm

5M REEL

Basic Parameters

Power	9.6W/m	2.93W/ft
Input Voltage	24VDC	24VDC
Input Current	0.4136A/m	0.122A/ft
Cutting Unit	6LEDs/50mm	6LEDs/1.97in
Bead spacing	8.33mm	0.328in
Size	5000×8×1.8mm	196.85in×0.315in×0.07in
Bend Diameter	>60mm	>2.362in
Copper foil	2oz	2oz

Luminous Intensity Distribution



CRI	CCT (°K)	LM/M	LM/ft	LM/W	Energy Efficiency CLASS
>80	2700K	941	287	98	/
	3000K	941	287	98	/
	4000K	1008	307	105	F
	6000K	1008	307	105	F

Recommended Accessories

Image			
Code	RS-2PIN-18AWG	RS-V1+R6-1	RS-LRS-75-24

S Shape Series

Special S type PCB design, bendable in every way
S Shape LED Strips

Can be twisted and bent arbitrary to solve the circuit damage problem.
Improve the product flexibility.
Suitable use for advertising signage, text art and so on.
10 optional 2700K\3000K\4000K\6500K\R\G\B\Y\RGB\RGBW.

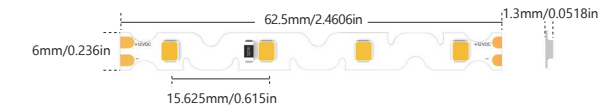


S SHAPE SERIES

44 RS-SHE2835-12V-64D-6-20

2835 64LEDS/M

- Special S type PCB design, bendable in every way.
- 4LEDs/segment, high efficiency solution available to get to D rank.
- Pass (EU) 2019/2015, Eco design compliant.
- Suitable use for advertising signage, text art and ballot.
- CCT optional between 1800K-10000K.
- Warranty: 5 years.



S TYPE

160 LM/W

150 LM/W

IP54

12V

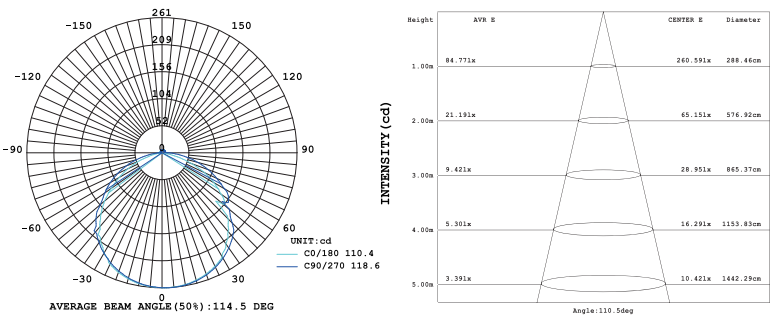
6 mm

5M REEL

Basic Parameters

Power	4.8W/m	1.46W/ft
Input Voltage	12VDC	12VDC
Input Current	0.41A/m	0.125A/ft
Cutting Unit	4LEDs/62.5mm	4LEDs/2.4606in
Bead spacing	15.625mm	0.615in
Size	5000×6×1.3mm	196.85in×0.472in×0.051in
Bend Diameter	>60mm	>2.362in
Copper foil	3oz	3oz

Luminous Intensity Distribution



CRI	CCT (°K)		LM/M	LM/ft	LM/W	Energy Efficiency CLASS
>80	2700K		734	224	153	D
	3000K		734	224	153	D
	4000K		792	241	165	D
	6000K		792	241	165	D

Recommended Accessories

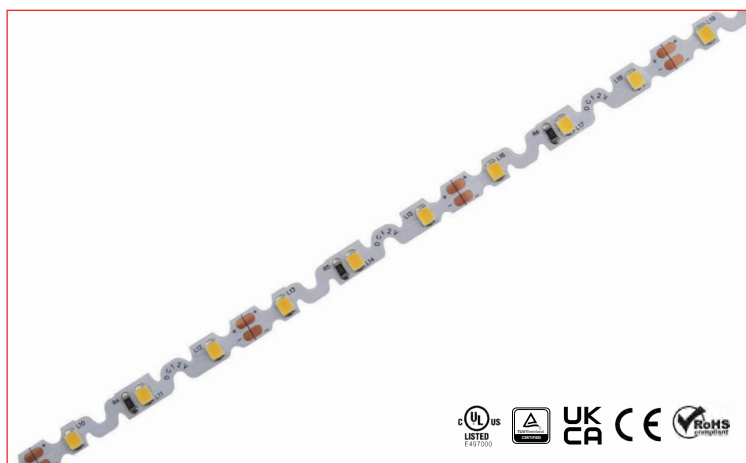
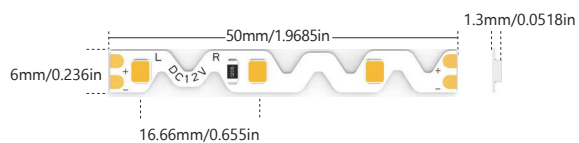
Image			
Code	RS-2PIN-20AWG	RS-V1+R6-1	RS-LRS-35-12

S SHAPE SERIES

45 RS-S2835-12V-60D-6-20

2835 60LEDS/M

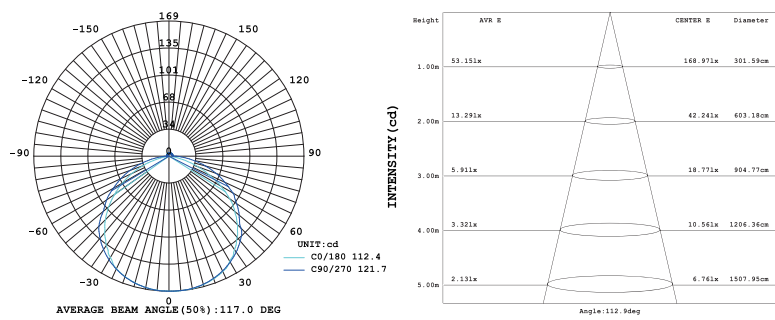
- Special S type PCB design, bendable in every way.
- 3LEDs/segment, can be cut according to the printing mark.
- Pass (EU) 2019/2015 regulation, Eco design compliant.
- Suitable use for advertising signage, text art and ballot.
- CCT optional between 1800K-10000K.
- Warranty: 5 years.



Basic Parameters

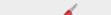
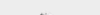
Power	4.8W/m	1.46W/ft
Input Voltage	12VDC	12VDC
Input Current	0.4A/m	0.121A/ft
Cutting Unit	3LEDs/50mm	3LEDs/1.9685in
Bead spacing	16.66mm	0.655in
Size	5000×6×1.3mm	196.85in×0.236in×0.0518in
Bend Diameter	> 60mm	> 2.362in
Copper foil	3oz	3oz

Luminous Intensity Distribution



CRI	CCT (°K)		LM/M	LM/ft	LM/W	Energy Efficiency CLASS
>80	2700K		509	155	106	F
	3000K		509	155	106	F
	4000K		537	163	112	F
	6000K		537	163	112	F

Recommended Accessories

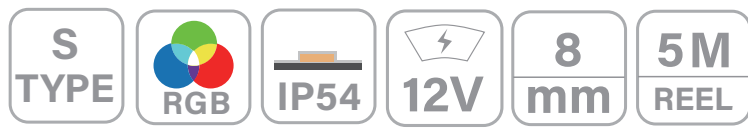
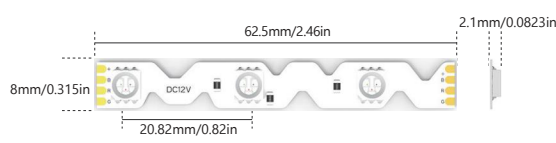
Image			
Code	RS-2PIN-20AWG	RS-V1+R6-1	RS-LRS-35-12

S SHAPE SERIES

46 RS-SRGB5050-12V-48D-8-20

5050 48LEDS/M

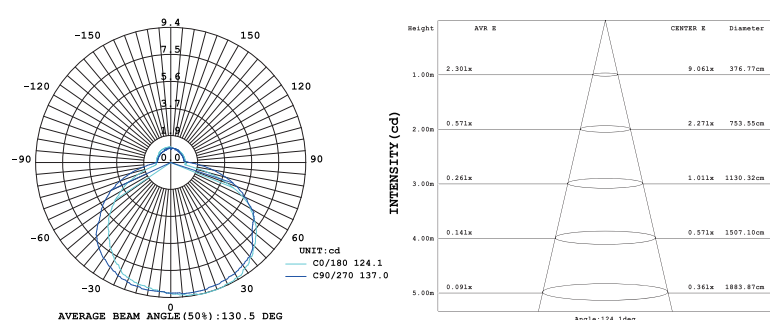
- Special S type PCB design, bendable in every way.
- 3LEDs/segment, can be cut according to the printing mark.
- Apply top 5050 RGB LEDs, stable and high brightness.
- Suitable use for advertising signage, text art and ballot.
- Warranty: 5 years.



Basic Parameters

Power	7.2W/m	2.194W/ft
Input Voltage	12VDC	12VDC
Input Current	0.6A/m	0.183A/ft
Cutting Unit	3LEDs/62.5mm	3LEDs/2.46in
Bead spacing	20.83mm	0.82in
Size	5000×8×2.1mm	196.85in×0.315in×0.0823in
Bend Diameter	> 60mm	> 2.362in
Copper foil	3oz	3oz

Luminous Intensity Distribution



COLOR	LM/M	LM/ft	LM/W
RGB	266	81	37

Recommended Accessories

Image			
Code	RS-4PIN-22AWG	RS-V3+R8-1	RS-LRS-50-12

S SHAPE SERIES

47 RS-SHE2835-24V-128D-6-20

- 2835 128LEDS/M
- Special S type PCB design, bendable in every way.
 - 8LEDS/segment, high efficiency solution available to get to D rank.
 - Pass (EU) 2019/2015, Eco design compliant.
 - Suitable use for advertising signage, text art and ballot.
 - CCT optional between 1800K-10000K.
 - Warranty: 2 years.

UL LISTED E497000

UK CA

CE

RoHS

S TYPE

160 LM/W

150 LM/W

IP54

24V

6 mm

5M REEL

Basic Parameters

Power	10W/m	3.05W/ft
Input Voltage	24VDC	24VDC
Input Current	0.416A/m	0.127A/ft
Cutting Unit	8LEDS/62.5mm	8LEDS/2.46in
Bead spacing	7.81mm	0.307in
Size	5000×6×1.3mm	196.85in×0.236in×0.051in
Bend Diameter	>60mm	>2.362in
Copper foil	2oz	2oz

Luminous Intensity Distribution

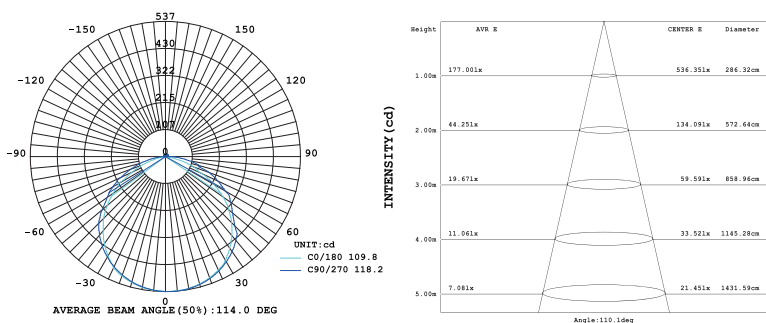


Photo-electric Parameters

CRI	CCT (°K)		LM/M	LM/ft	LM/W	Energy Efficiency CLASS
>80	2700K		1510	460	151	D
	3000K		1510	460	151	D
	4000K		1590	485	159	D
	6000K		1590	485	159	D

Recommended Accessories

Image			
Code	RS-2PIN-22AWG	RS-V1+R6-1	RS-LRS-75-24





Lens Series

2835 Beam angle optional with 15°/15°-20°/20°/30°/60°/15°*45°.
5050 Beam angle optional with 30°/15°*45°.

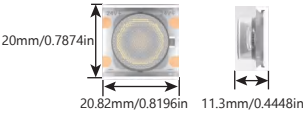
Dust and waterproof level: IP67, anti-UV.
High light effect, fast cooling and uniform light, longer life.
Ideal for outdoor & advertising & interior & atmosphere decoration lighting.

LENS SERIES

48 RS-WW2835MC-24V-48D-20-67

2835 48LEDs/M

- High-power 2835 chip, high light effect, fast cooling and uniform light, longer life.
- Pass EU 2019/2020 regulation, and Eco design compliant.
- Flexible design is suitable for a variety of shapes of bend.
- Dust and waterproof level: IP67, anti-UV.
- Beam angle optional with 15°/15°-20°/20°/30°/60°/15°*45°.
- Ideal for outdoor & advertising & interior & atmosphere decoration lighting.
- Warranty: 2 years.



NEW



Lens

Pass ERP

IP67

24V

20mm Width

5M REEL

Basic Parameters

Power	14W/m	4.26W/ft
Input Voltage	24VDC	24VDC
Input Current	0.583A/m	0.177A/ft
Cutting Unit	1LEDs/20.82mm	1LEDs/0.8196in
Bead spacing	/	/
Size	5000×20×11.3mm	196.85in×0.7874in×0.4448in
Bend Diameter	>60mm	>2.362in
Copper foil	2oz	2oz

Luminous Intensity Distribution

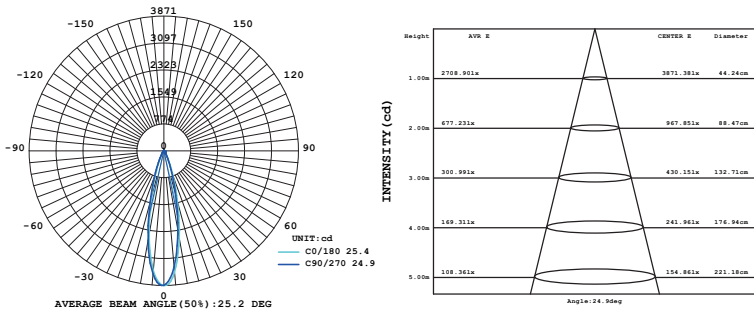


Photo-electric Parameters

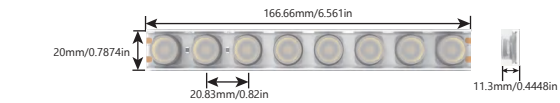
CRI	CCT (°K)	LM/M	LM/ft	LM/W	Energy Efficiency CLASS
>90	2700K	1131	345	81	F
	3000K	1131	345	81	F
	4000K	1187	362	85	F
	6500K	1187	362	85	F
Other options	Red	/	/	/	/
	Green	/	/	/	/
	Blue	/	/	/	/

Recommended Accessories

Image		
Code	RS-V1+R6-1	RS-LRS-100-24

49 RS-WW2835-24V-48D-20-67

- 2835 48LEDS/M
- High-power 2835 chip, high light effect, fast cooling and uniform light, longer life.
 - Pass EU 2019/2020 regulation, Eco design compliant.
 - Flexible design is suitable for a variety of shapes of bend.
 - Dust and waterproof level: IP65, anti-UV.
 - Beam angle optional with 15°/15°-20°/20°/30°/60°/15°*45°.
 - Ideal for outdoor & advertising & interior & atmosphere decoration lighting.
 - Warranty: 2 years.



Basic Parameters

Power	18W/m	5.48W/ft
Input Voltage	24VDC	24VDC
Input Current	0.7174A/m	0.219A/ft
Cutting Unit	8LEDs/166.66mm	8LEDs/6.561in
Bead spacing	20.83mm	0.82in
Size	5000×20×11.3mm	196.85in×0.7874in×0.4448in
Bend Diameter	>60mm	>2.362in
Copper foil	2oz	2oz

Photo-electric Parameters

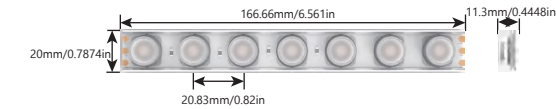
CRI	CCT (°K)	LM/M	LM/ft	LM/W	Energy Efficiency CLASS
>90	2700K	2350	716	131	D
	3000K	2350	716	131	D
	4000K	2368	722	138	D
	6000K	2368	722	138	D
Other options	Red	/	/	/	/
	Green	/	/	/	/
	Blue	/	/	/	/

Recommended Accessories

Image		
Code	RS-V1+R6-1	RS-LRS-150-24

50 RS-WW2835CA-24V-42D-20-67

- 2835 42LEDS/M
- High-power 2835 chip, high light effect, fast cooling and uniform light, longer life.
 - Flexible design is suitable for a variety of shapes of bend.
 - Dust and waterproof level: IP67, anti-UV.
 - Beam angle optional with 15°/15°-20°/20°/30°/60°/15°*45°.
 - Ideal for outdoor & advertising & interior & atmosphere decoration lighting.
 - Dual color 2700K-6500K.
 - Warranty: 2 years.



Basic Parameters

Power	16W/m	4.87W/ft
Input Voltage	24VDC	24VDC
Input Current	0.6816A/m	0.208A/ft
Cutting Unit	7LEDs/166.66mm	7LEDs/6.561in
Bead spacing	23.8mm	0.937in
Size	5000×20×11.3mm	196.85in×0.7874in×0.4448in
Bend Diameter	>60mm	>2.362in
Copper foil	2oz	2oz

Photo-electric Parameters

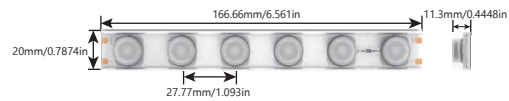
CRI	CCT (°K)	LM/M	LM/ft	LM/W	Energy Efficiency CLASS
>90	2700K	610	186	75	G
	4000K	1278	389	78	F
	6500K	673	205	83	F

Recommended Accessories

Image		
Code	RS-V2+R7-1	RS-LRS-100-24

51 RS-WW2835CC-24V-36D-20-67

- 2835 36LEDs/M
- 15M long strip driven by one end, 30M long strip driven by two ends power supply, with same brightness from front to end.
 - Source by Top 2835 LEDs, and IC for constant current.
 - High light effect, fast cooling and uniform light, longer life.
 - Flexible design is suitable for a variety of shapes of bend.
 - Dust and waterproof level: IP67, anti-UV.
 - Ideal for outdoor & advertising & interior & atmosphere decoration lighting.
 - Warranty: 2 years.



Basic Parameters

Power	12W/m	3.65W/ft
Input Voltage	24VDC	24VDC
Input Current	0.5122A/m	0.156A/ft
Cutting Unit	6LEDs/166.66mm	6LEDs/6.561in
Bead spacing	27.77mm	1.093in
Size	5000×20×11.3mm	196.85in×0.7874in×0.4448in
Bend Diameter	> 60mm	> 2.362in
Copper foil	2oz	2oz

Photo-electric Parameters

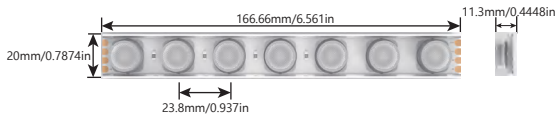
CRI	CCT (°K)		LM/M	LM/ft	LM/W	Energy Efficiency CLASS
>80	2700K		1308	399	109	E
	3500K		1308	399	109	E
	4000K		1368	417	114	E
	6500K		1368	417	114	E
Other options	Red		/	/	/	/
	Green		/	/	/	/
	Blue		/	/	/	/

Recommended Accessories

Image		
Code	RS-V1+R6-1	RS-LRS-75-24

52 RS-WW5050RGB-24V-42D-20-67

- 5050 42LEDs/M
- High-power 5050 chip, high light effect, fast cooling and uniform light, longer life.
 - Flexible design is suitable for a variety of shapes of bend.
 - Dust and waterproof level: IP67, anti-UV.
 - Diffuse reflective led strip with 30°/15°*45°.
 - Ideal for outdoor & advertising & interior & atmosphere decoration lighting.
 - Warranty: 2 years.



Basic Parameters

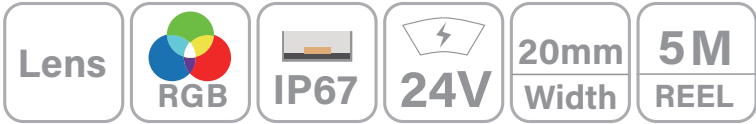
Power	12W/m	3.65W/ft
Input Voltage	24VDC	24VDC
Input Current	0.5234A/m	0.159A/ft
Cutting Unit	7LEDs/166.66mm	7LEDs/6.561in
Bead spacing	23.8mm	0.937in
Size	5000×20×11.3mm	196.85in×0.7874in×0.4448in
Bend Diameter	> 60mm	> 2.362in
Copper foil	2oz	2oz

Photo-electric Parameters

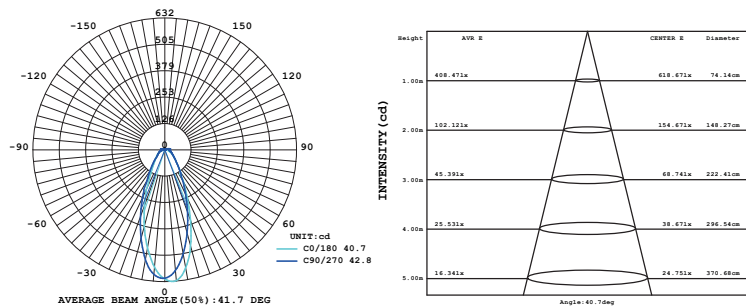
COLOR	LM/M	LM/ft	LM/W
RGB	662	202	53

Recommended Accessories

Image		
Code	RS-V3+R8-1	RS-LRS-75-24



Luminous Intensity Distribution

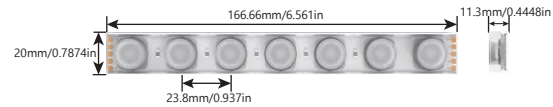


53 RS-WW5050RGBW-24V-42D-20-67

NEW

5050 42LEDS/M

- High-power 5050 chip, high light effect, fast cooling and uniform light, longer life.
- Flexible design is suitable for a variety of shapes of bend.
- Dust and waterproof level: IP67, anti-UV.
- Diffuse reflective led strip with 30°/15°*45°.
- Standard is CRI80, CRI90 is also available.
- Ideal for outdoor & advertising & interior & atmosphere decoration lighting.
- Warranty: 2 years.



Basic Parameters

Power	12W/m	3.65W/ft
Input Voltage	24VDC	24VDC
Input Current	0.5232A/m	0.159A/ft
Cutting Unit	7LEDs/166.66mm	7LEDs/6.561in
Bead spacing	23.8mm	0.937in
Size	5000×20×11.3mm	196.85in×0.7874in×0.4448in
Bend Diameter	>60mm	>2.362in
Copper foil	2oz	2oz

Luminous Intensity Distribution

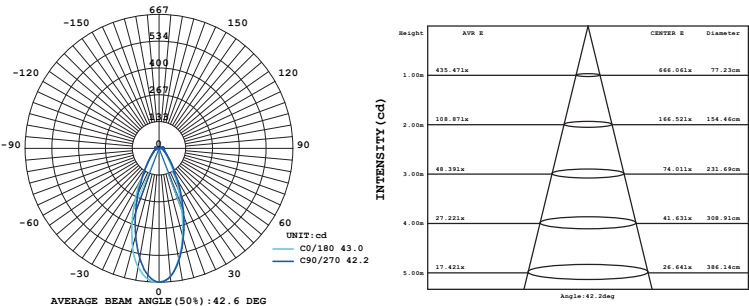


Photo-electric Parameters

CRI	CCT (°K)	LM/M	LM/ft	LM/W
>80	RGBW(2700K)	632	192	50
	RGBW(3000K)	632	192	50
	RGBW(4000K)	664	202	53
	RGBW(6000K)	664	202	53

Recommended Accessories

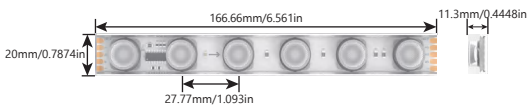
Image		
Code	RS-VP+R8-1	RS-LRS-75-24

54 RS-WW5050RGBDMX-24V-36D-20-67

NEW

5050 36LEDS/M

- High-power 5050 chip, high light effect, fast cooling and uniform light, longer life.
- Flexible design is suitable for a variety of shapes of bend.
- Dust and waterproof level: IP67, anti-UV.
- Diffuse reflective led strip with 30°/15°*45°.
- Standard is CRI80, CRI90 is also available.
- Ideal for outdoor & advertising & interior & atmosphere decoration lighting.
- Warranty: 2 years.



Basic Parameters

Power	12W/m	3.65W/ft
Input Voltage	24VDC	24VDC
Input Current	0.5421A/m	0.1652A/ft
Cutting Unit	6LEDs/166.66mm	6LEDs/6.561in
Bead spacing	27.77mm	1.093in
Size	5000×20×11.3mm	196.85in×0.7874in×0.4448in
Bend Diameter	>60mm	>2.362in
Copper foil	2oz	2oz

Luminous Intensity Distribution

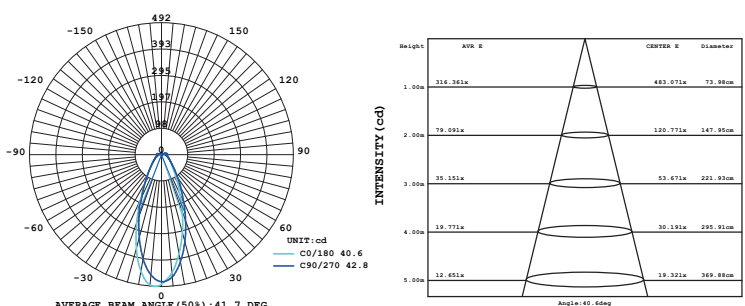


Photo-electric Parameters

COLOR	LM/M	LM/ft	LM/W
RGB	520	158	40

Recommended Accessories

Image		
Code	RS-V3+R8-1	RS-LRS-75-24



Multi-Color Series

RGB/RGBW/RGB+CCT
Multi-Color LED Strips

High brightness LED chip.
Widely adaptable to all types of controllers.
More options for white light.

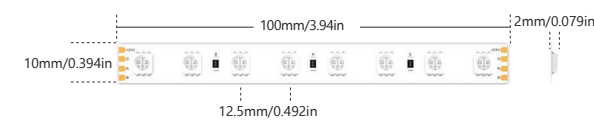


MULTI-COLOR SERIES

55 RS-RGB5050-24V-80D-10-20

5050 80LEDS/M

- 5050 RGB LED as light source, stable and high brightness;
- Compatible with most of RGB controllers in the markets;
- 12V or 24V low voltage input for human safety;
- Ideal for office, residential, retail and industry lighting.
- Warranty: 2 years.



RGB

IP54

IP65

IP67

IP68

24V

10mm Width

5M REEL

Basic Parameters

Power	10W/m	3.05W/ft
Input Voltage	12/24VDC	12/24VDC
Input Current	0.417A/m	0.508A/ft
Cutting Unit	8LEDs/100mm	8LEDs/3.94in
Bead spacing	12.5mm	0.492in
Size	5000×10×2mm	196.85in×0.394in×0.079in
Bend Diameter	>60mm	>2.362in
Copper foil	2oz	2oz

Luminous Intensity Distribution

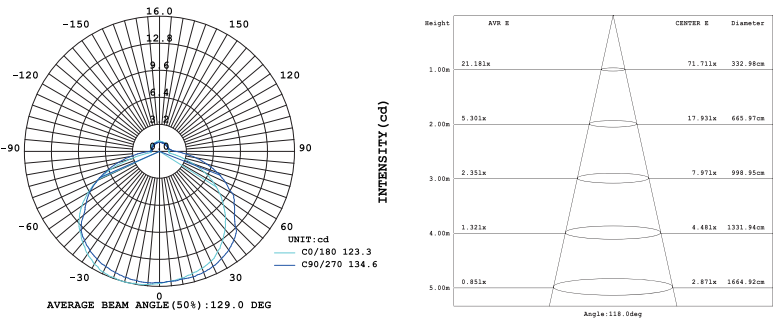


Photo-electric Parameters

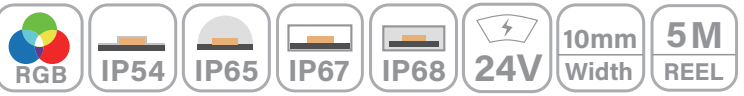
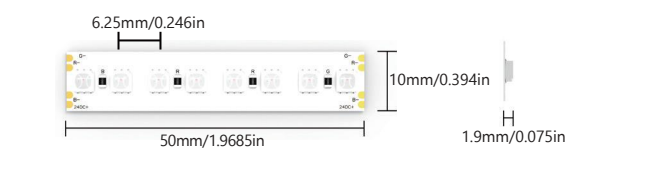
COLOR	LM/M	LM/ft	LM/W
RGB	487	148	45

Recommended Accessories

Image				
Code	RS-4PIN-20AWG	RS-SRW-10BB-4PIN	RS-V3+R8-1	RS-LRS-75-24

56 RS-RGB3838-24V-160D-10-20

- 3838 160LEDS/M
- 160leds/m, high density and widely use;
 - Apply Top 3838 LED as light source, RGB color changing;
 - Compatible with most of RGB controllers in the markets;
 - Ideal for office, residential, retail and industry lighting.
 - Warranty: 3 years.



Basic Parameters		
Power	16W/m	4.88W/ft
Input Voltage	24VDC	24VDC
Input Current	0.687A/m	0.209A/ft
Cutting Unit	8LEDs/50mm	8LEDs/1.9685in
Bead spacing	6.25mm	0.246in
Size	5000×10×1.9mm	196.85in×0.394in×0.075in
Bend Diameter	>60mm	>2.362in
Copper foil	3oz	3oz

Photo-electric Parameters

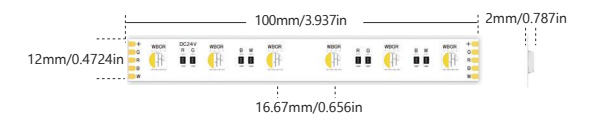
COLOR	LM/M	LM/ft	LM/W
RGB	780	238	49

Recommended Accessories

Image			
Code	RS-4PIN-20AWG	RS-V3+R8-1	RS-LRS-100-24

57 RS-RGBW5050-24V-60D-12-20

- 5050 60LEDS/M
- Four channel flexible led strip with RGB+W/NW/CW, 4 colors in 1 chip;
 - Standard is CRI80 for white color, CRI 90 is also available;
 - Compatible with most of RGBW controllers in the markets;
 - 24V DC input, less heat and voltage drop than 12V DC.
 - Warranty: 2 years.



Basic Parameters		
Power	16W/m	4.88W/ft
Input Voltage	24VDC	24VDC
Input Current	0.8A/m	0.244A/ft
Cutting Unit	6LEDs/100mm	6LEDs/3.937in
Bead spacing	16.67mm	0.656in
Size	5000×12×2mm	196.85in×0.4724in×0.787in
Bend Diameter	>60mm	>2.362in
Copper foil	2oz/3oz	2oz/3oz

Photo-electric Parameters

CRI	CCT (°K)	LM/M	LM/ft	LM/W
>80	RGBW(2700K)	784	239	49
	RGBW(3000K)	784	239	49
	RGBW(4000K)	816	248	51
	RGBW(6000K)	816	248	51

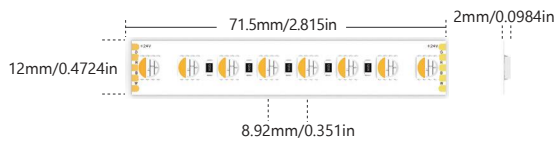
Recommended Accessories

Image			
Code	RS-5PIN-20AWG	RS-VP+R8-1	RS-LRS-150-24

58 RS-RGBW5050-24V-112D-12-20

5050 112LEDS/M

- Four channel flexible led strip with RGB+W/NW/CW, 4 colors in 1 chip;
- Standard is CRI80 for white color, CRI 90 is also available;
- Compatible with most of RGBW controllers in the markets;
- 24V DC input, less heat and voltage drop than 12V DC.
- Warranty: 2 years.



Basic Parameters

Power	22W/m	6.71W/ft
Input Voltage	24VDC	24VDC
Input Current	0.937A/m	0.286A/ft
Cutting Unit	8LEDs/71.5mm	8LEDs/3.937in
Bead spacing	8.92mm	0.351in
Size	5000×12×2mm	196.85in×0.4724in×0.7874in
Bend Diameter	> 60mm	> 2.362in
Copper foil	3oz	3oz

Luminous Intensity Distribution

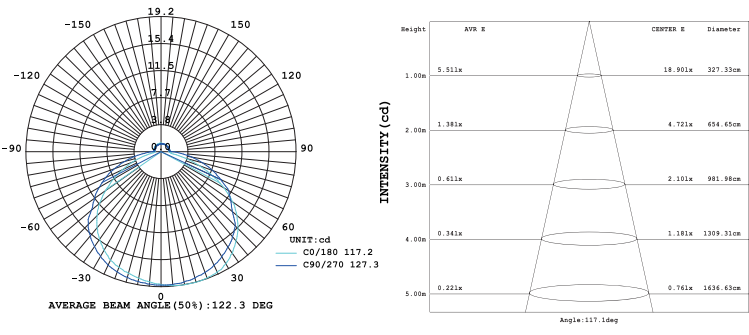


Photo-electric Parameters

CRI	CCT (°K)	LM/M	LM/ft	LM/W
>80	RGBW(2700K)	1210	369	55
	RGBW(3000K)	1210	369	55
	RGBW(4000K)	1276	389	58
	RGBW(6000K)	1276	389	58

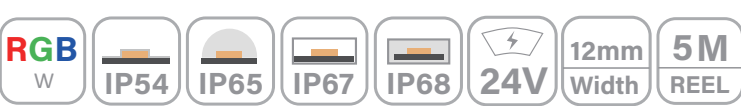
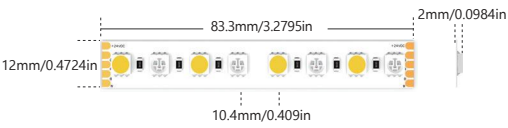
Recommended Accessories

Image			
Code	RS-5PIN-20AWG	RS-VP+R8-1	RS-LRS-150-24

59 RS-RGB+W5050-24V-96D-12-20

5050 96LEDS/M

- 48 pcs 5050 RGB + 48 pcs 5050 White, stable and high brightness;
- White Color temperature between 1800-10000K is optional;
- Compatible with most of RGBW controllers in the markets;
- 24V DC input, less heat and voltage drop than 12V DC.
- Warranty: 2 years.



Basic Parameters

Power	22W/m	6.71W/ft
Input Voltage	24VDC	24VDC
Input Current	0.917A/m	0.28A/ft
Cutting Unit	8LEDs/83.3mm	8LEDs/3.2795in
Bead spacing	10.4mm	0.409in
Size	5000×12×2mm	196.85in×0.4724in×0.7874in
Bend Diameter	> 60mm	> 2.362in
Copper foil	3oz	3oz

Luminous Intensity Distribution

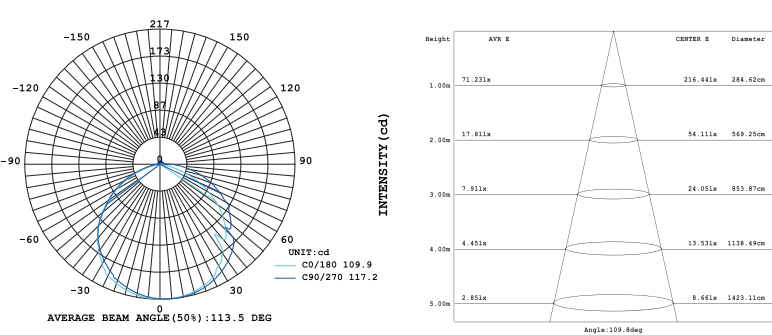


Photo-electric Parameters

CRI	CCT (°K)	LM/M	LM/ft	LM/W
>80	RGBW(2700K)	1144	348	52
	RGBW(3000K)	1144	348	52
	RGBW(4000K)	1188	362	54
	RGBW(6000K)	1188	362	54

Recommended Accessories

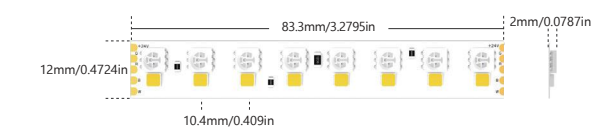
Image			
Code	RS-5PIN-20AWG	RS-VP+R8-1	RS-LRS-150-24

60

RS-RGB+W5050/2835-24V-192D-12-20

5050 192LEDS/M

- 96 pcs 5050 RGB + 96 pcs 2835 White, double row;
- White Color temperature between 1800-10000K is optional;
- Compatible with most of RGBW controllers in the markets;
- 24V DC input, less heat and voltage drop than 12V DC.
- Warranty: 2 years.



RGBW

Double Row

IP54

IP67

IP68

24V

12mm Width

5M REEL

Basic Parameters		
Power	24W/m	7.32W/ft
Input Voltage	24VDC	24VDC
Input Current	1A/m	0.305A/ft
Cutting Unit	16LEDs/83.3mm	16LEDs/3.2795in
Bead spacing	10.4mm	0.409in
Size	5000×12×2mm	196.85in×0.4724in×0.0787in
Bend Diameter	> 60mm	> 2.362in
Copper foil	3oz	3oz

Luminous Intensity Distribution

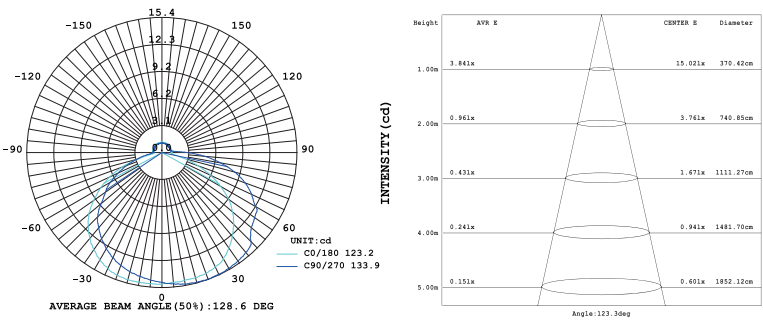


Photo-electric Parameters

CRI	CCT (°K)	LM/M	LM/ft	LM/W
>80	RGBW(2700K)	1944	592	81
	RGBW(3000K)	1944	592	81
	RGBW(4000K)	1997	608	86
	RGBW(6000K)	1997	608	86

Recommended Accessories

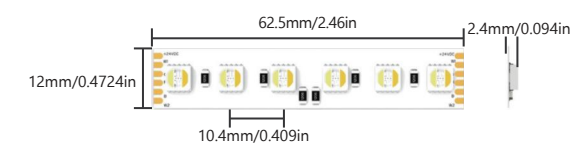
Image			
Code	RS-5PIN-20AWG	RS-VP+R8-1	RS-LRS-150-24

61

RS-RGBWW5050-24V-96D-12-20

5050 96LEDS/M

- Five channels flexible led strip with RGB+WW+CW, 5 in 1 chip SMD;
- Compatible with most of controllers in the market;
- Standard is CRI>80 on white color, CRI90+, 95+ are available;
- Offer different IP rates for different applications.
- Warranty: 2 years.



RGBWW

5in1

IP54

IP65

IP67

IP68

24V

12mm Width

5M REEL

Basic Parameters

Power	30W/m	9.15W/ft
Input Voltage	24VDC	24VDC
Input Current	1.25A/m	0.381A/ft
Cutting Unit	6LEDs/62.5mm	6LEDs/2.46in
Bead spacing	10.4mm	0.409in
Size	5000×12×2.4mm	196.85in×0.4724in×0.094in
Bend Diameter	> 60mm	> 2.362in
Copper foil	3oz	3oz

Luminous Intensity Distribution

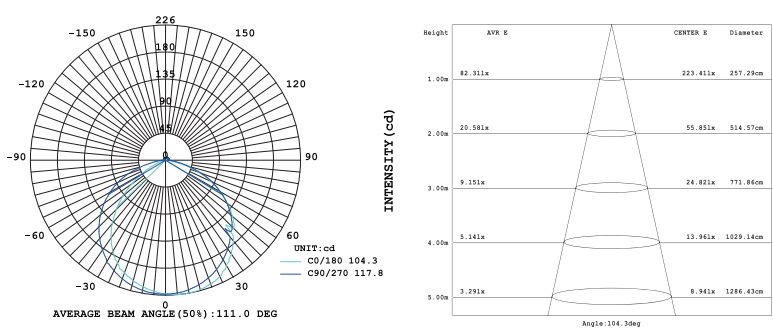


Photo-electric Parameters

CRI	CCT (°K)	LM/M	LM/ft	LM/W
>80	2300K+6500K	1982	604	64

Recommended Accessories

Image			
Code	RS-6PIN-20AWG	RS-V5-M+R17	RS-LRS-200-24

62 RS-RGBWW5050-24V-112D-12-20

- 5050 112LEDS/M
- Five channels flexible led strip with RGB+WW+CW, 5 in 1 chip SMD;
 - Compatible with most of controllers in the market;
 - Standard is CRI>80 on white color, CRI90+, 95+ are available;
 - Offer different IP rates for different applications.
 - Warranty: 2 years.



Basic Parameters		
Power	30W/m	9.15W/ft
Input Voltage	24VDC	24VDC
Input Current	1.25A/m	0.381A/ft
Cutting Unit	8LEDs/71.42mm	8LEDs/2.8118in
Bead spacing	8.92mm	0.351in
Size	5000×12×2.4mm	196.85in×0.4724in×0.094in
Bend Diameter	>60mm	>2.362in
Copper foil	3oz	3oz

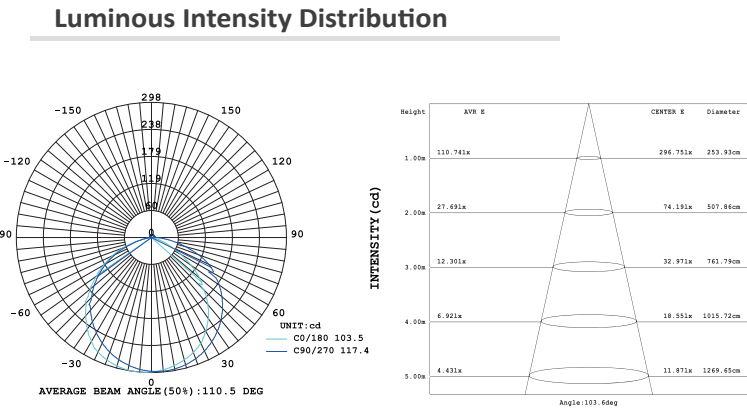


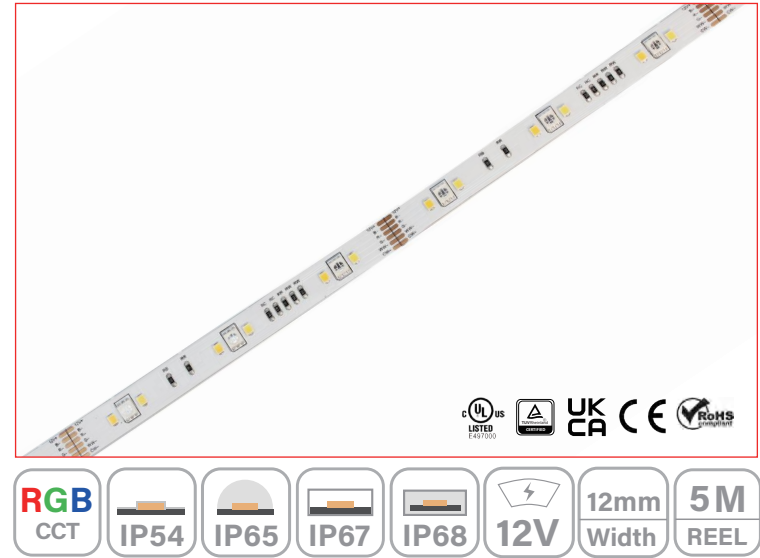
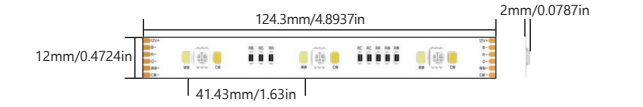
Photo-electric Parameters				
CRI	CCT (°K)	LM/M	LM/ft	LM/W
>80	2300K+6500K ■ ■ ■	2560	780	87

Recommended Accessories

Image			
Code	RS-6PIN-20AWG	RS-V5-M+R17	RS-LRS-200-24

63 RS-RGB+W+W5050/2835-12V-72D-12-20

- 5050+2835 72LEDS/M RGB+WW+CW
- Five channels flexible led strip with 5050 RGB+ 2835 WW+ CW;
 - Standard is CRI>80 on white color, CRI90+, 95+ are available.
 - Compatible with most of controllers in the market;
 - Offer different IP rates for different applications.
 - Alternative to Philips.
 - Warranty: 2 years.



Basic Parameters		
Power	13W/m	3.96W/ft
Input Voltage	12VDC	12VDC
Input Current	1.08A/m	0.329A/ft
Cutting Unit	9LEDs/124.3mm	9LEDs/4.8937in
Bead spacing	41.63mm	1.63in
Size	5000×12×2mm	196.85in×0.4724in×0.0787in
Bend Diameter	>60mm	>2.362in
Copper foil	3oz	3oz

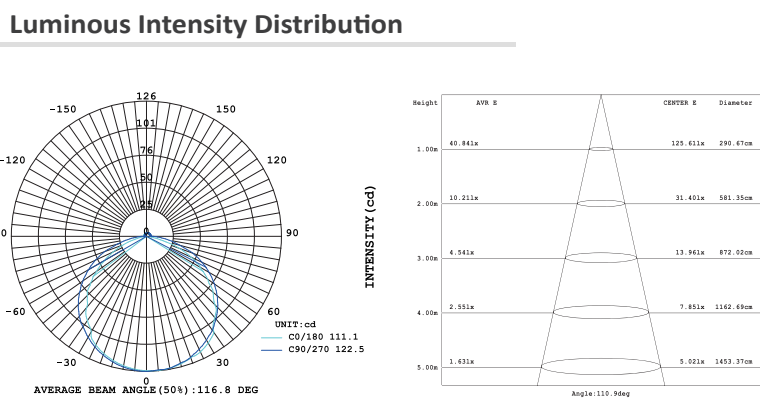


Photo-electric Parameters				
CRI	CCT (°K)	LM/M	LM/ft	LM/W
>80	2300K+6500K ■ ■ ■	1073	327	79

Recommended Accessories

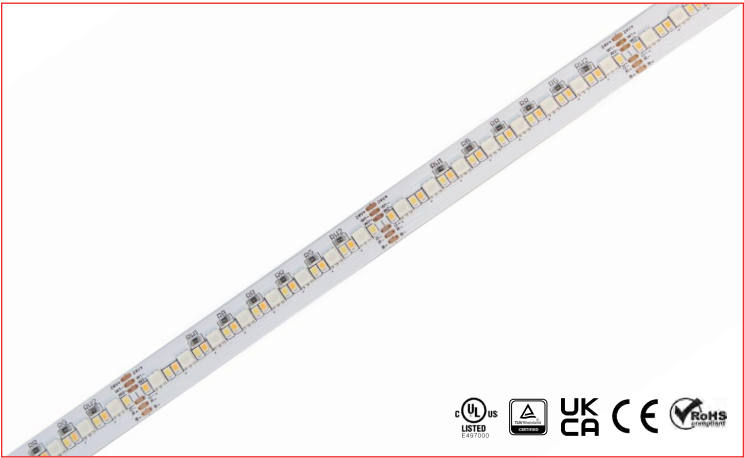
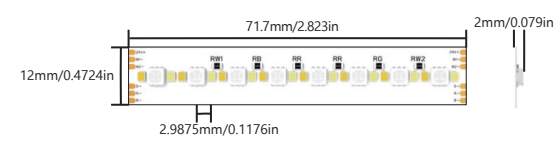
Image			
Code	RS-6PIN-20AWG	RS-V5-M+R17	RS-LRS-100-24

MULTI-COLOR SERIES

64 RS-RGB+W+W3838/2216-24V-336D-12-20

3838/2216 336LEDs/M RGB+WW+CW

- Five channels flexible led strip with 3838 RGB+2216WW+ CW;
- Compatible with most of controllers in the market;
- Standard is CRI>90 on white color, CRI95+ is available;
- Offer different IP rates for different applications.
- Warranty: 2 years.



RGB CCT

IP54

IP65

IP67

IP68

24V

12mm Width

5M REEL

Basic Parameters

Power	24W/m	7.32W/ft
Input Voltage	24VDC	24VDC
Input Current	1A/m	0.305A/ft
Cutting Unit	1LEDs/16.6mm	1LEDs/0.656in
Bead spacing	2.9875mm	/0.1176in
Size	5000×12× 2mm	196.85x0.4724x0.079in
Bend Diameter	>60mm	> 2.36in
Copper foil	3oz	3oz

Luminous Intensity Distribution

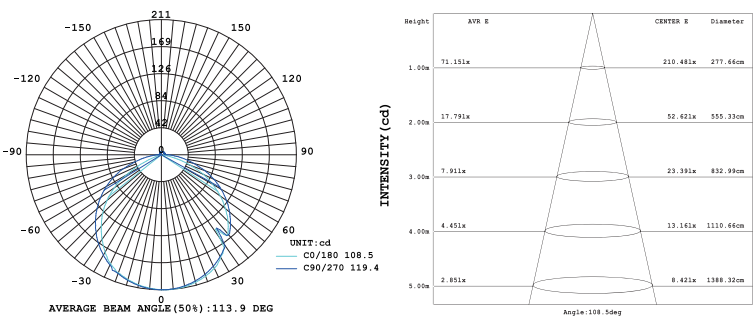


Photo-electric Parameters

CRI	CCT (°K)	LM/M	LM/ft	LM/W
>90	2700K+6500K ■ ■ ■	1968	600	79

Recommended Accessories

Image			
Code	RS-6PIN-20AWG	RS-V5-M+R17	RS-LRS-150-24





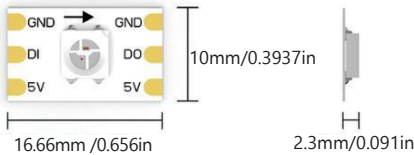
Digital Series

SPI&DMX digital
Digital LED Strips

Good anti-interference capacity.
Same brightness from head end to tail end, no color change.
Can be programming for various mode.

65 RS-SPI5050RGB-5V-60D-10-20
5050 60LEDS/M

- SPI digital led strip light.
- Applying SMD5050 IC build-in LEDs to achieve addressable.
- Suitable for advertising, hotel, bar, KTV, bridges, walls and other interior & exterior lighting project.
- Auto-addressable signal SPI led strip light.
- Warranty:2 years .



SPI

WS
2812B

IP54

IP65

IP67

IP68

5V

10mm
Width

5M
REEL

Basic Parameters

Power	12W/m	3.66W/ft
Input Voltage	24VDC	24VDC
Input Current	2.4A/m	0.732A/ft
Cutting Unit	1LEDs/16.6mm	1LEDs/0.656in
Bead spacing	/	/
Size	5000×10× 2.3mm	196.85x0.3937x0.091in
Bend Diameter	>60mm	>2.36in
Copper foil	2oz	2oz

Luminous Intensity Distribution

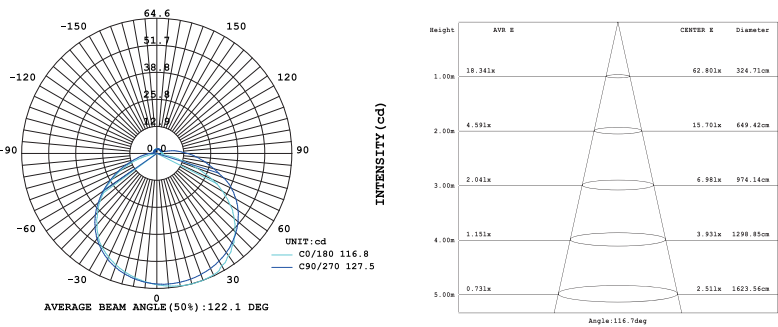


Photo-electric Parameters

CRI	COLOR	LM/M	LM/ft	LM/W
/	RGB	252	77	21

Recommended Accessories

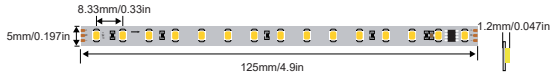
Image				
Code	RS-SC	RS-K-1000C (The power of LED strip is based on the test result of this kind)	RS-R8-1	RS-LRS-100-5

66

RS-SPI2835-24V-120D-5-20

2835 120LEDS/M

- SPI digital led strip light.
- Applying SMD 2835 white highlight LEDs, with external WS2811 IC, can achieve the effect of flowing water by controller.
- Suitable for advertising, hotel, bar, KTV, bridges, walls and other interior & exterior lighting project.
- Auto-addressable signal SPI led strip light.
- Warranty:2 years .



NEW



Basic Parameters

Power	10W/m	3.05W/ft
Input Voltage	24VDC	24VDC
Input Current	0.416A/m	0.127A/ft
Cutting Unit	15LEDs/125mm	15LEDs/4.9in
Bead spacing	8.33mm	0.33in
Size	5000×5× 1.2mm	196.85x0.197x0.047in
Bend Diameter	>60mm	>2.36in
Copper foil	2oz	2oz

Luminous Intensity Distribution

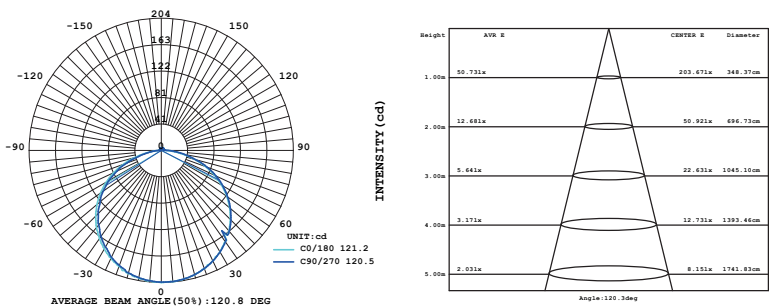


Photo-electric Parameters

	CRI	CCT (°K)	LM/M	LM/ft	LM/W
	>80	2700K	700	213	70
		3000K	700	213	70
		4000K	740	225	74
		6000K	740	225	74
Other options		Red	/	/	/
		Green	/	/	/
		Blue	/	/	/

Recommended Accessories

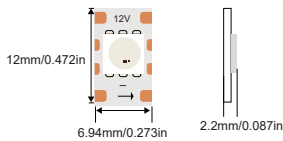
Image				
Code	RS-SC	RS-K-1000C (The power of LED strip is based on the test result of this kind)	RS-R6	RS-LRS-75-24

67

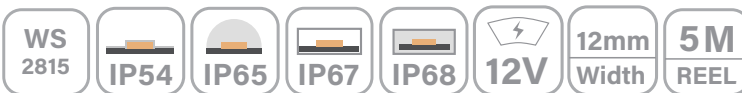
RS-SPI5050RGBID-12V-144D-12-20

5050 144LEDS/M

- Auto-addressable signal SPI led strip light.
- WS2815 LED strip is a 3-channel adjustable strip with built-in IC, operated by dedicated LED controllers.
- One LED as one individually adjustable pixel Signal break-point continuous transmission, a failure of any pixel does not affect the transmission of signal and the total emitting effect.
- Suitable for advertising, hotel, bar, KTV, bridges, walls and other interior & exterior lighting project.
- Warranty:2 years .



NEW



Basic Parameters

Power	20W/m	6.096W/ft
Input Voltage	12VDC	12VDC
Input Current	1.67A/m	0.509A/ft
Cutting Unit	1LEDs/6.94mm	1LEDs/0.273in
Bead spacing	/	/
Size	5000×12× 2.2mm	196.85x0.472x0.087in
Bend Diameter	>60mm	>2.36in
Copper foil	3oz	3oz

Luminous Intensity Distribution

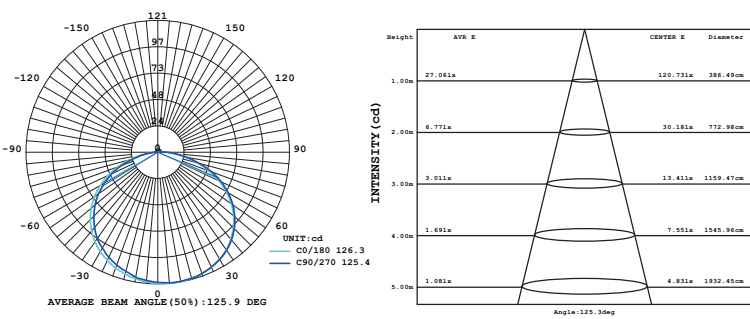


Photo-electric Parameters

	CRI	COLOR	LM/M	LM/ft	LM/W
/		R	87	27	4
		G	304	93	15
		B	99	29	5

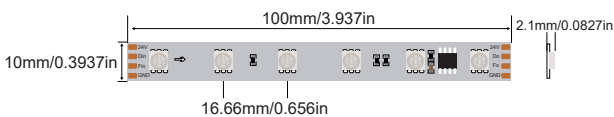
Recommended Accessories

Image				
Code	RS-SC	RS-K-1000C (The power of LED strip is based on the test result of this kind)	RS-R8-1	RS-LRS-150-12

68 RS-SPI5050RGBID-24V-60D-10-20

5050 60LEDS/M

- SPI digital led strip light.
- With External IC WS2818, which is a 3-channel LED driver control circuit that includes an intelligent digital port data latch and a signal reshaping amplification drive circuit.
- WS2818 has good features in Signal Break-Point Continuous Transmission, adopts dual signal transmission.
- Suitable for advertising, hotel, bar, KTV, bridges, walls and other interior & exterior lighting project.
- Auto-addressable signal SPI led strip light.
- Warranty:2 years.



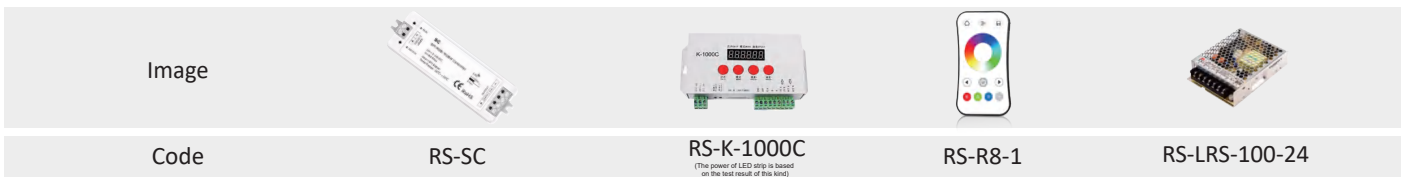
Basic Parameters

Power	12W/m	6.096W/ft
Input Voltage	24VDC	12VDC
Input Current	0.5A/m	0.509A/ft
Cutting Unit	6LEDs/100mm	6LEDs/3.937in
Bead spacing	16.66mm	0.656in
Size	5000×10× 2.1mm	196.85x0.3937x0.827in
Bend Diameter	> 60mm	> 2.36in
Copper foil	2oz	2oz

Photo-electric Parameters

CRI	COLOR	LM/M	LM/ft	LM/W
/	R 	105	32	22
	G 	243	74	51
	B 	50	15	10

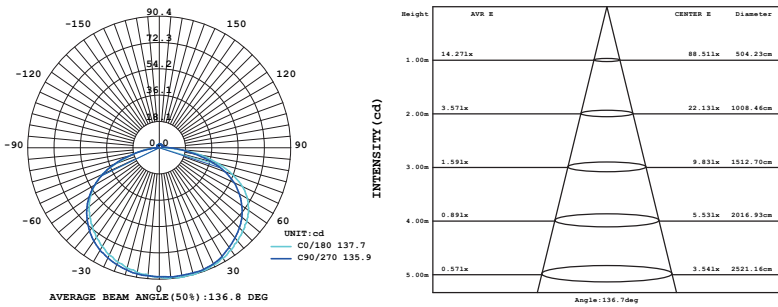
Recommended Accessories



NEW



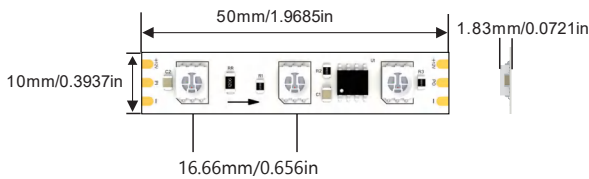
Luminous Intensity Distribution



69 RS-SPI5050RGB-12V-60D-10-20

5050 60LEDS/M

- SPI digital led strip light.
- Applying SMD5050 highlight LEDs, with external TM 1923IC, can achieve full color effect by controller.
- Suitable for advertising, hotel, bar, KTV, bridges, walls and other interior & exterior lighting project.
- Warranty:2 years.



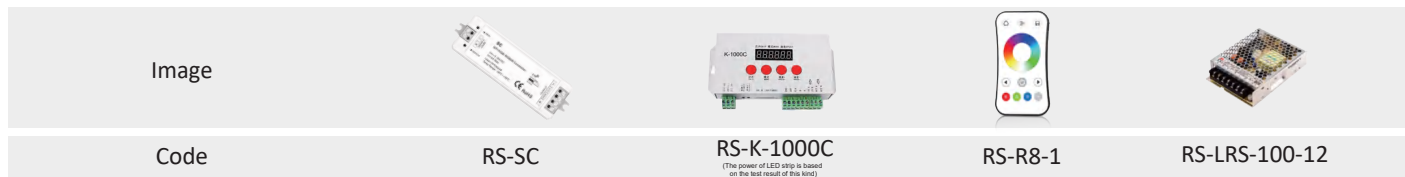
Basic Parameters

Power	15W/m	4.572W/ft
Input Voltage	12VDC	12VDC
Input Current	1.281A/m	0.339A/ft
Cutting Unit	3LEDs/50mm	6LEDs/1.9685in
Bead spacing	16.66mm	0.656in
Size	5000×10× 1.83mm	196.85x0.3937x0.0721in
Bend Diameter	>60mm	> 2.36in
Copper foil	2oz	2oz

Photo-electric Parameters

CRI	COLOR	LM/M	LM/ft	LM/W
/	R 	104	15	32
	G 	242	36	74
	B 	69	10	21

Recommended Accessories

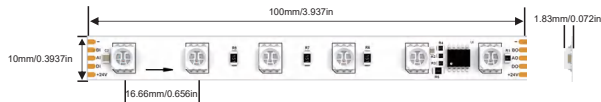


70

RS-DMX5050RGB-24V-60D-10-20

5050 60LEDS/M

- DMX digital led strip light.
- Applying SMD5050 highlight LEDs, with external TM 512AC, can achieve full color effect by controller.
- Suitable for advertising, hotel, bar, KTV, bridges, walls and other interior & exterior lighting project.
- Warranty:2 years.



NEW



DMX
TM512AC

IP54

IP65

IP67

IP68

24V

10mm
Width

5M
REEL

Basic Parameters

Power	15W/m	4.572W/ft
Input Voltage	24VDC	24VDC
Input Current	0.643A/m	0.195A/ft
Cutting Unit	6LEDs/100mm	6LEDs/3.937in
Bead spacing	16.66mm	0.656in
Size	5000×10× 1.83mm	196.85x0.3937x0.072in
Bend Diameter	>60mm	>2.36in
Copper foil	2oz	2oz

Luminous Intensity Distribution

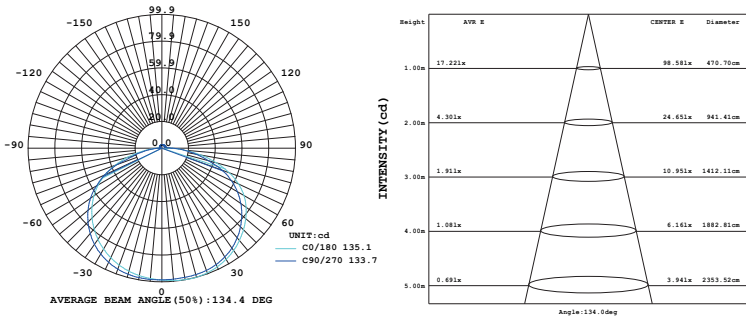


Photo-electric Parameters

CRI	COLOR	LM/M	LM/ft	LM/W
/	R	98	30	14
	G	230	70	34
	B	66	20	10

Recommended Accessories

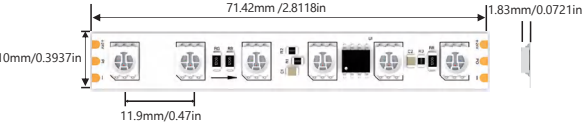
Image				
Code	RS-XC	RS-K-1000C (The power of LED strip is based on the test result of this strip)	RS-R8-1	RS-LRS-100-12

71

RS-SPI5050RGB-24V-84D-10-20

5050 84LEDS/M

- SPI digital led strip light.
- Applying SMD5050 highlight LEDs, with external TM1923 IC, can achieve full color effect by controller.
- Suitable for advertising, hotel, bar, KTV, bridges, walls and other interior & exterior lighting project.
- Warranty:2 years.



NEW



SPI
TM1923

IP54

IP65

IP67

IP68

24V

10mm
Width

5M
REEL

Basic Parameters

Power	22W/m	6.705W/ft
Input Voltage	24VDC	24VDC
Input Current	0.926A/m	0.28A/ft
Cutting Unit	6LEDs/71.42mm	6LEDs/2.8118in
Bead spacing	11.9mm	0.47in
Size	5000×10× 1.83mm	196.85x0.3937x0.0721in
Bend Diameter	>60mm	>2.36in
Copper foil	2oz	2oz

Luminous Intensity Distribution

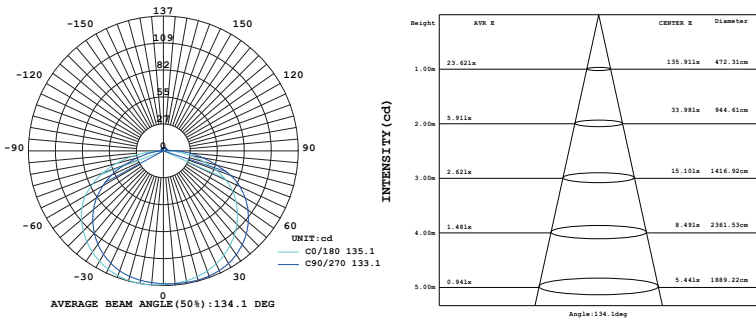


Photo-electric Parameters

CRI	COLOR	LM/M	LM/ft	LM/W
/	R	137	42	14
	G	327	100	33
	B	95	29	9

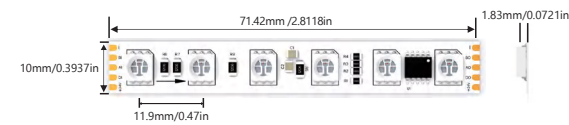
Recommended Accessories

Image				
Code	RS-SC	RS-K-1000C (The power of LED strip is based on the test result of this strip)	RS-R8-1	RS-LRS-150-24

72 RS-DMX5050RGB-24V-84D-10-20

5050 84LEDS/M

- DMX digital led strip light.
- Applying SMD5050 highlight LEDs, with external TM 512AC, can achieve full color effect by controller.
- Suitable for advertising, hotel, bar, KTV, bridges, walls and other interior & exterior lighting project.
- Warranty:2 years.



Basic Parameters

Power	22W/m	6.705W/ft
Input Voltage	24VDC	24VDC
Input Current	0.893A/m	0.27A/ft
Cutting Unit	6LEDs/71.42mm	6LEDs/2.8118in
Bead spacing	11.9mm	0.47in
Size	5000×10× 1.83mm	196.85x0.3937x0.0721in
Bend Diameter	>60mm	>2.36in
Copper foil	2oz	2oz

Photo-electric Parameters

CRI	COLOR	LM/M	LM/ft	LM/W
/	R	130	40	14
	G	318	97	34
	B	92	28	10

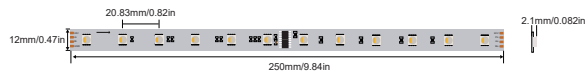
Recommended Accessories

Image				
Code	RS-XC	RS-K-1000C (The power of LED strip is based on the test result of this strip)	RS-R8-1	RS-LRS-150-24

73 RS-DMX5050RGBW-24V-48D-12-20

5050 48LEDS/M

- Addressable signal break-point continuous transmission DMX led strip light.
- Applying SMD 5050 highlight LEDs, with external DMX512 IC, can achieve full color effect by controller.
- Suitable for advertising, hotel, bar, KTV, bridges, walls and other interior & exterior lighting project.
- Warranty:2 years.



Basic Parameters

Power	12W/m	3.66W/ft
Input Voltage	24VDC	24VDC
Input Current	0.5A/m	0.15A/ft
Cutting Unit	12LEDs/250mm	12LEDs/9.84in
Bead spacing	20.83mm	0.82in
Size	5000×12× 2.1mm	196.85x0.47x0.082in
Bend Diameter	>60mm	>2.36in
Copper foil	2oz	2oz

Photo-electric Parameters

CRI	CCT (°K)	LM/M	LM/ft	LM/W
/	R	55	17	14
	G	200	61	51
	B	42	13	11
	W (4000K CRI>80)	244	74	61

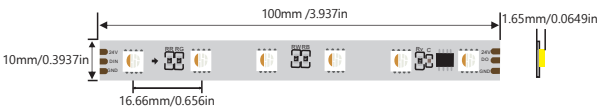
Recommended Accessories

Image				
Code	RS-XC	RS-K-1000C (The power of LED strip is based on the test result of this strip)	RS-R8-1	RS-LRS-100-24

74 RS-SPI5050RGBW-24V-60D-10-20

5050 60LEDs/M

- Addressable SPI digital led strip light.
- Applying SMD 5050, external IC to achieve addressable.
- Suitable for advertising, hotel, bar, KTV, bridges, walls and other interior & exterior lighting project.
- Warranty:2 years.



NEW

UKCA

CE

RoHS

UKCA

CE

RoHS

SPI

TM1814

IP54

IP65

IP67

IP68

24V

10mm

Width

5M

REEL

Basic Parameters

Power	32W/m	9.75W/ft
Input Voltage	24VDC	24VDC
Input Current	1.346A/m	0.41A/ft
Cutting Unit	6LEDs/100mm	12LEDs/3.937in
Bead spacing	16.66mm	0.656in
Size	5000×10× 1.65mm	196.85x0.3937x0.0649in
Bend Diameter	>60mm	>2.36in
Copper foil	2oz	2oz

Luminous Intensity Distribution

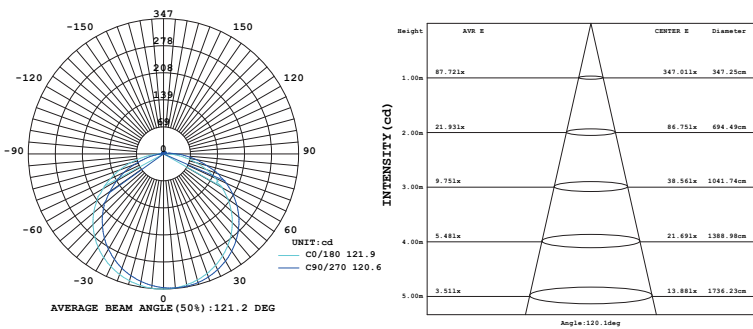


Photo-electric Parameters

CRI	CCT (°K)	LM/M	LM/ft	LM/W
/	R	60	18	8
	G	371	113	35
	B	87	26	8
	W (4000K CRI>80)	353	107	47

Recommended Accessories

Image

Code

RS-SC

RS-K-1000C
(The power of LED strip is based on the test result of this item)

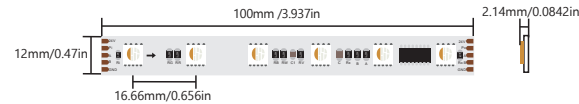
RS-R8-1

RS-LRS-150-24

75 RS-DMX5050RGBW-24V-60D-12-20

5050 60LEDs/M

- Addressable signal break-point continuous transmission DMX led strip light.
- Applying SMD 5050 highlight LEDs, with external TM512AC, can achieve full color effect by controller.
- Suitable for advertising, hotel, bar, KTV, bridges, walls and other interior & exterior lighting project.
- Warranty:2 years.



NEW

UKCA

CE

RoHS

UKCA

CE

RoHS

DMX

TM512AC

IP54

IP65

IP67

IP68

24V

12mm

Width

5M

REEL

Basic Parameters

Power	18W/m	5.49W/ft
Input Voltage	24VDC	24VDC
Input Current	0.786A/m	0.239A/ft
Cutting Unit	6LEDs/100mm	6LEDs/3.937in
Bead spacing	16.66mm	0.656in
Size	5000×12× 2.14mm	196.85x0.47x0.0842in
Bend Diameter	>60mm	>2.36in
Copper foil	3oz	3oz

Luminous Intensity Distribution

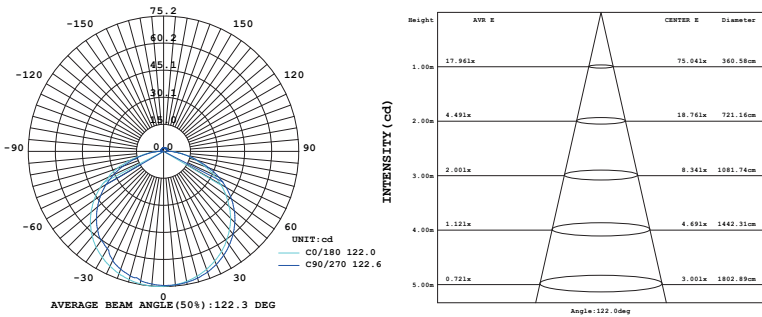


Photo-electric Parameters

CRI	CCT (°K)	LM/M	LM/ft	LM/W
>80	RGBW(2700K)	527	161	35
	RGBW(3000K)	527	161	35
	RGBW(4000K)	696	212	36
	RGBW(6000K)	696	212	36

Recommended Accessories

Image

Code

RS-XC

RS-K-1000C
(The power of LED strip is based on the test result of this item)

RS-R8-1

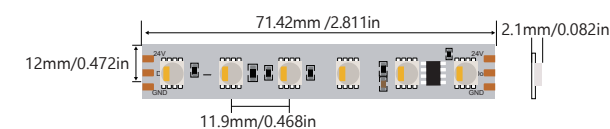
RS-LRS-150-24

76

RS-SPI5050RGBW-24V-84D-12-20

5050 84LEDS/M

- Addressable SPI digital led strip light.
- Applying 5050 RGBW LEDs, with external TM1814 IC to achieve addressable.
- Suitable for advertising, hotel, bar, KTV, bridges, walls and other interior & exterior lighting project.
- Warranty:2 years.



Basic Parameters

Power	25W/m	7.62W/ft
Input Voltage	24VDC	24VDC
Input Current	1.125A/m	0.342A/ft
Cutting Unit	6LEDs/71.42mm	6LEDs/3.937in
Bead spacing	11.9mm	0.468in
Size	5000×12× 2.1mm	196.85×0.47×0.082in
Bend Diameter	>60mm	> 2.36in
Copper foil	2oz	2oz

NEW



Luminous Intensity Distribution

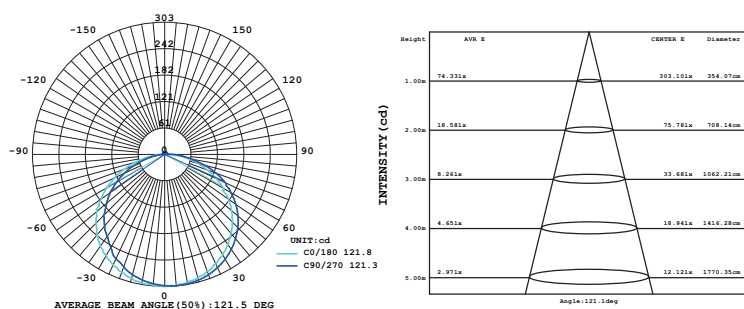
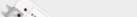
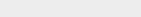


Photo-electric Parameters

CRI	CCT (°K)		LM/M	LM/ft	LM/W
/	R		81	25	10
	G		366	112	36
	B		78	24	8
	W (4000K CRI>80)		487	148	48

Recommended Accessories

Image	Code
	RS-SC
	RS-K-1000C (The power of LED strip is based on the power of 1000W)
	RS-R8-1
	RS-LRS-200-24







COB Series

Light line and dot-free
COB Strips

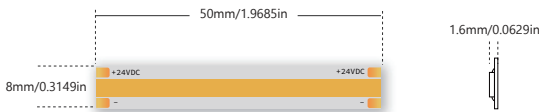
Big emitting angle, CRI>90.
Suit for furniture lighting and decorative lighting application.
10 optional 2700K\3000K\4000K\6500K\R\G\B\Y\RGB\RGBW

COB SERIES

77 RS-COB2016-24V-480D-8-20

COB2016 480LEDs/M

- Beautiful linear effect with big beam angle 180°.
- Adopt brand LED chip, achieving good quality and high brightness.
- Our COB led strip is certified by CE ROHS & UL & UKCA
- Easy to install and preserve.
- Available with 2700K/3000K/4000K/6500K/R/G/B.
- Warranty: 3 years.



Basic Parameters

Power	10W/m	3.05W/ft
Input Voltage	24VDC	24VDC
Input Current	0.417A/m	0.127A/ft
Cutting Unit	24LEDs/50mm	24LEDs/1.9685in
Bead spacing	16.66mm	0.65in
Size	5000×8×1.6mm	196.85×0.3149×0.0629in
Bend Diameter	>60mm	>2.36in
Copper foil	2oz	2oz

Luminous Intensity Distribution

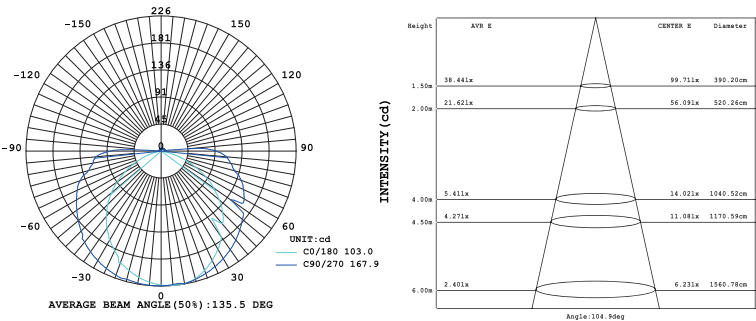


Photo-electric Parameters

	CCT (°K)	LM/M	LM/ft	LM/W	Energy Efficiency CLASS
	2700K	910	277	92	F
	3000K	910	277	92	F
	4000K	980	299	98	F
	6000K	980	299	98	F
Other options	Red	/	/	/	/
	Green	/	/	/	/
	Blue	/	/	/	/

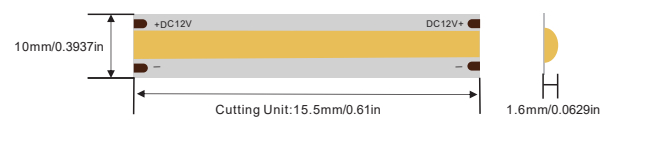
Recommended Accessories

Image				
Code	RS-2PIN-18AWG	RS-HM-N8BB-2PIN	RS-V1+R6-1	RS-LRS-75-24

78

RS-COB2016-12V-512D-10-20

- COB2016 512LEDs/M
- Pass (EU) 2019/2020 regulation, Eco design conformed.
 - Beautiful linear effect with big beam angle 180°.
 - Adopt brand LED chip, achieving good quality and high brightness.
 - Our COB led strip is certified by CE ROHS & UL & UKCA.
 - Easy to install and preserve.
 - Available with 2700K/3000K/4000K/6500K/R/G/B.
 - Warranty: 3 years.



Basic Parameters		
Power	12W/m	3.66W/ft
Input Voltage	12VDC	12VDC
Input Current	1A/m	0.3A/ft
Cutting Unit	8LEDs/15.5mm	8LEDs/0.61in
Bead spacing	/	/
Size	5000×10×1.6mm	196.85x0.3937x0.0629in
Bend Diameter	> 60mm	> 2.36in
Copper foil	2oz	2oz

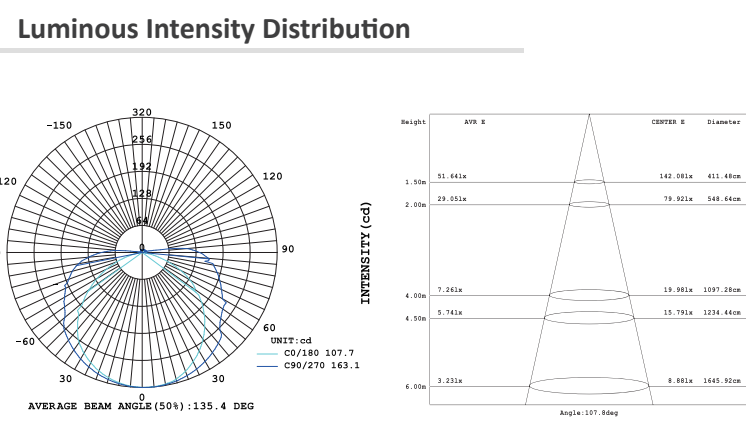


Photo-electric Parameters

	CCT (°K)	LM/M	LM/ft	LM/W	Energy Efficiency CLASS
	2700K	1152	351	96	F
	3000K	1152	351	96	F
	4000K	1212	369	101	F
	6000K	1212	369	101	F
Other options	Red	/	/	/	/
	Green	/	/	/	/
	Blue	/	/	/	/

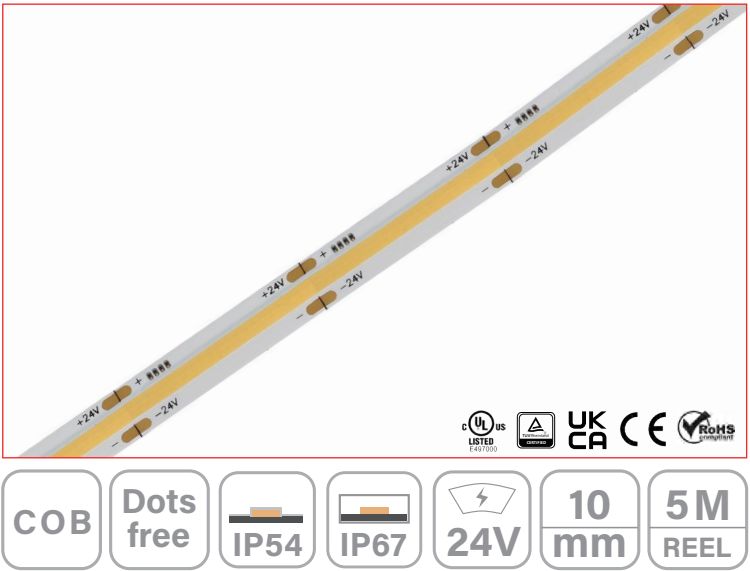
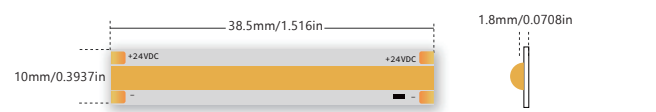
Recommended Accessories

Image				
Code	RS-2PIN-18AWG	RS-HM-N10BB-2PIN	RS-V1+R6-1	RS-LRS-75-24

79

RS-COB2016-24V-546D-10-20

- COB2016 546LEDs/M
- Beautiful linear effect with big beam angle 180°.
 - Adopt brand LED chip, achieving good quality and high brightness.
 - Our COB led strip is certified by CE ROHS & UL & UKCA.
 - Easy to install and preserve.
 - Available with 2700K/3000K/4000K/6500K/R/G/B.
 - Warranty: 3 years.



Basic Parameters		
Power	18W/m	5.49W/ft
Input Voltage	24VDC	24VDC
Input Current	0.75A/m	0.229A/ft
Cutting Unit	21LEDs/38.5mm	21LEDs/1.5157in
Bead spacing	/	/
Size	5000×10×1.8mm	196.85x0.3937x0.0708in
Bend Diameter	> 60mm	> 2.36in
Copper foil	2oz	2oz

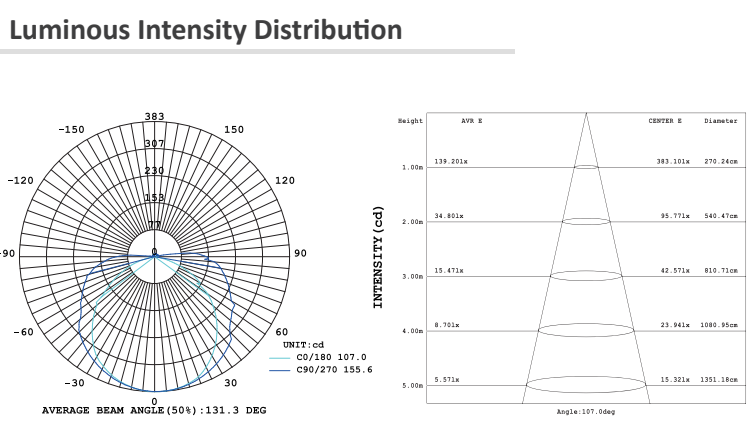


Photo-electric Parameters

	CCT (°K)	LM/M	LM/ft	LM/W	Energy Efficiency CLASS
	2700K	1332	406	74	/
	3000K	1332	406	74	/
	4000K	1404	428	78	/
	6000K	1404	428	78	/
Other options	Red	/	/	/	/
	Green	/	/	/	/
	Blue	/	/	/	/

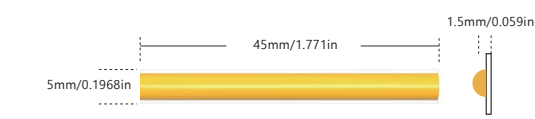
Recommended Accessories

Image				
Code	RS-2PIN-18AWG	RS-HM-N10BB-2PIN	RS-V1+R6-1	RS-LRS-100-24

80

RS-COB2016-24V-528D-5-20

- COB2016 528LEDs/M
- Beautiful linear effect with big beam angle 180°.
 - Adopt brand LED chip, achieving good quality and high brightness.
 - Our COB led strip is certified by CE ROHS & UL & UKCA.
 - Easy to install and preserve.
 - Available with 2700K/3000K/4000K/6500K/R/G/B.
 - Warranty: 3 years.



COB

Dots free

5mm UN

IP54

IP67

24V

5M REEL

Basic Parameters

Power	9W/m	2.74W/ft
Input Voltage	24VDC	24VDC
Input Current	0.375A/m	0.114A/ft
Cutting Unit	24LEDs/45mm	24LEDs/1.771in
Bead spacing	/	/
Size	5000×5×1.5mm	196.85×0.1968×0.059in
Bend Diameter	>60mm	>2.36in
Copper foil	2oz	2oz

Luminous Intensity Distribution

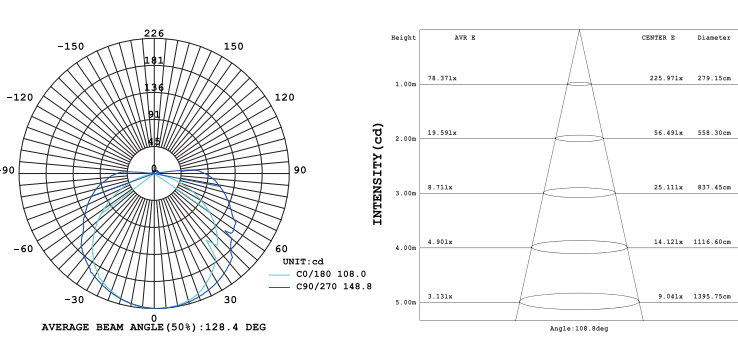


Photo-electric Parameters

	CCT (°K)	LM/M	LM/ft	LM/W	Energy Efficiency CLASS
	2700K	792	241	88	/
	3000K	792	241	88	/
	4000K	828	252	92	/
	6000K	828	252	92	/
Other options	Red	/	/	/	/
	Green	/	/	/	/
	Blue	/	/	/	/

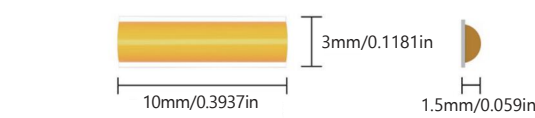
Recommended Accessories

Image					
Code	RS-2PIN-20AWG	RS-HM-N5BB-2PIN	RS-V1+R6-1	RS-LRS-75-24	RS-LRS-50-24

81

RS-COB2016-12V-400D-3-20

- COB2016 400LEDs/M
- Pass (EU) 2019/2020 regulation, Eco design conformed
 - Beautiful linear effect with big beam angle 180°.
 - Adopt brand LED chip, achieving good quality and high brightness.
 - Our COB led strip is certified by CE ROHS & UL & UKCA.
 - Easy to install and preserve.
 - Available with 2700K/3000K/4000K/6500K/R/G/B.
 - Warranty: 3 years.



COB

Pass ERP

3mm UN

IP54

IP67

12V

5M REEL

Basic Parameters

Power	4.8W/m	1.46W/ft
Input Voltage	12VDC	12VDC
Input Current	0.4A/m	0.122A/ft
Cutting Unit	4LEDs/10mm	4LEDs/0.3937in
Bead spacing	/	/
Size	5000×3×1.5mm	196.85×0.1181×0.059in
Bend Diameter	>60mm	>2.36in
Copper foil	2oz	2oz

Luminous Intensity Distribution

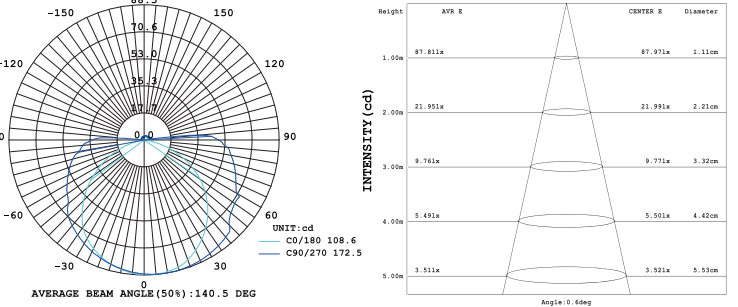


Photo-electric Parameters

	CCT (°K)	LM/M	LM/ft	LM/W	Energy Efficiency CLASS
	2700K	432	132	90	G
	3000K	432	132	90	G
	4000K	456	139	95	F
	6000K	456	139	95	F
Other options	Red	/	/	/	/
	Green	/	/	/	/
	Blue	/	/	/	/

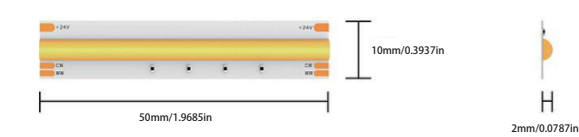
Recommended Accessories

Image			
Code	RS-2PIN-22AWG	RS-V1+R6-1	RS-LRS-35-12

82 RS-COB2016CA-24V-640D-10-20

COB2016 640LEDs/M

- Beautiful linear effect with big beam angle 180°.
- Adopt brand LED chip, achieving good quality and high brightness.
- Our COB led strip is certified by CE ROHS & UL & UKCA.
- Easy to install and preserve.
- Adjustable from 3000K-6500K.
- Warranty: 3 years.



Basic Parameters

Power	16W/m	4.88W/ft
Input Voltage	24VDC	24VDC
Input Current	0.667A/m	0.203A/ft
Cutting Unit	32LEDs/50mm	32LEDs/1.9685in
Bead spacing	/	/
Size	5000×10×2mm	196.85x0.3937x0.0787in
Bend Diameter	>60mm	>2.36in
Copper foil	2oz	2oz

Luminous Intensity Distribution

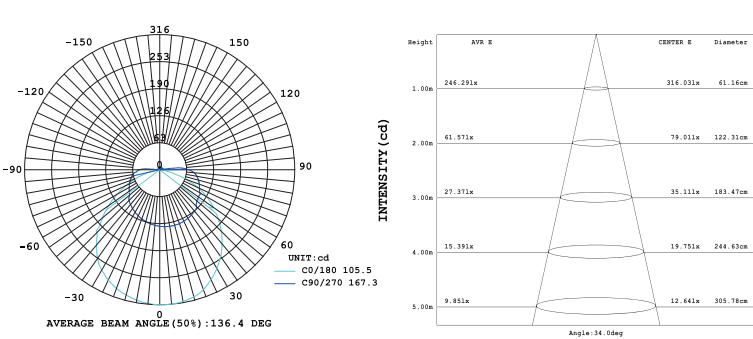


Photo-electric Parameters

CCT (°K)	LM/M	LM/ft	LM/W	Energy Efficiency CLASS
3000K	448	136	56	/
4500K	1168	356	73	/
6500K	768	234	96	/

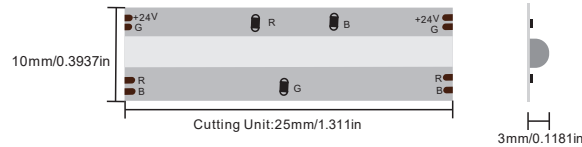
Recommended Accessories

Image				
Code	RS-3PIN-18AWG	RS-HM-N10BB-3PIN	RS-V2+R7-1	RS-LRS-100-24

83 RS-COB2016RGB-24V-840D-10-20

COB2016 840LEDs/M

- Beautiful linear effect with big beam angle 180°.
- Adopt brand LED chip, achieving good quality and high brightness.
- Our COB led strip is certified by CE ROHS & UL & UKCA.
- Easy to install and preserve.
- RGB color, ideal for office, residential, retail and industry lighting.
- Warranty: 2 years.



Basic Parameters

Power	15W/m	4.57W/ft
Input Voltage	24VDC	24VDC
Input Current	0.625A/m	0.19A/ft
Cutting Unit	21LEDs/25mm	21LED/0.984in
Bead spacing	/	/
Size	5000×10×3mm	196.85x0.3937x0.1181in
Bend Diameter	>60mm	>2.36in
Copper foil	2oz	2oz

Luminous Intensity Distribution

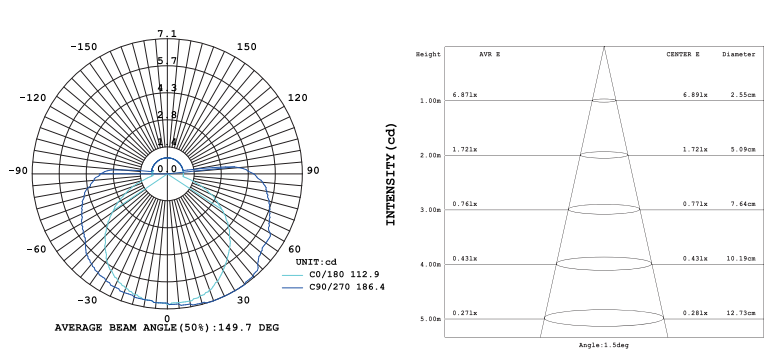


Photo-electric Parameters

COLOR	LM/M	LM/ft	LM/W
RGB	615	187	41

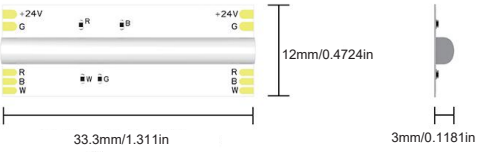
Recommended Accessories

Image				
Code	RS-4PIN-20AWG	RS-HM-N10BB-4PIN	RS-V3+R8-1	RS-LRS-100-24

84 RS-COB2016RGBW-24V-840D-12-20

COB2016 840LEDs/M

- Beautiful linear effect with big beam angle 180°.
- Adopt brand LED chip, achieving good quality and high brightness.
- Our COB led strip is certified by CE ROHS & UL & UKCA.
- Easy to install and preserve.
- RGBW color use for more places.
- Warranty: 2 years.



Basic Parameters

Power	18W/m	5.48W/ft
Input Voltage	24VDC	24VDC
Input Current	0.75A/m	0.23A/ft
Cutting Unit	21LEDs/33.3mm	21LED/1.311in
Bead spacing	/	/
Size	5000×12×3mm	196.85x0.4724x0.1181in
Bend Diameter	>60mm	>2.36in
Copper foil	2oz	2oz

Luminous Intensity Distribution

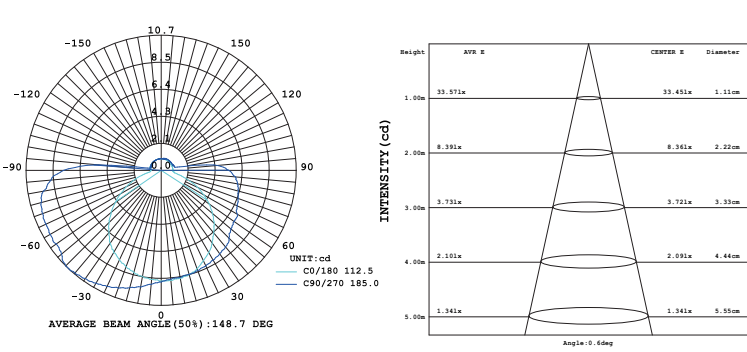


Photo-electric Parameters

	CCT (°K)	LM/M	LM/ft	LM/W
>90	RGBW(2700K)	468	143	26
	RGBW(3000K)	468	143	26
	RGBW(4000K)	504	154	28
	RGBW(6000K)	504	154	28

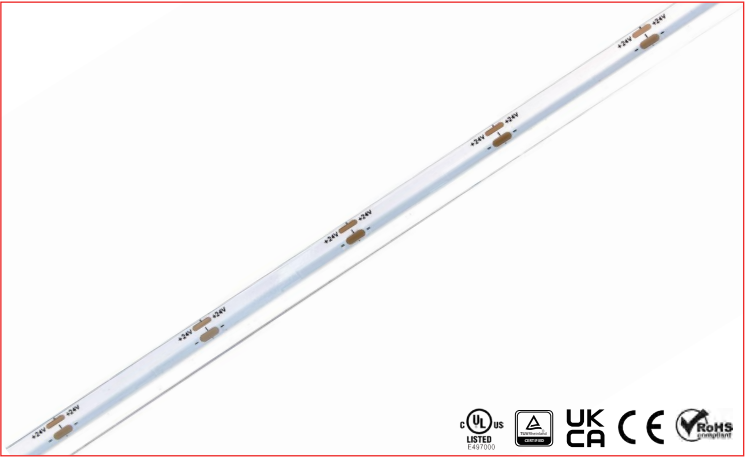
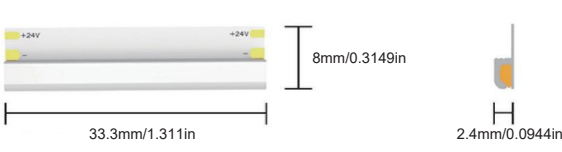
Recommended Accessories

Image			
Code	RS-5PIN-20AWG	RS-VP+R8-1	RS-LRS-150-24

85 RS-COB2016SE-24V-480D-8-20

COB2016 480LEDs/M

- Beautiful linear effect with big beam angle 180°.
- Adopt brand LED chip, achieving good quality and high brightness.
- Our COB led strip is certified by CE ROHS & UL & UKCA.
- Easy to install and preserve.
- Side emitting for styling.
- Warranty: 2 years.



Basic Parameters

Power	10W/m	3.05W/ft
Input Voltage	24VDC	24VDC
Input Current	0.75A/m	0.127A/ft
Cutting Unit	16LEDs/33.3mm	16LED/1.311in
Bead spacing	/	/
Size	5000×8×2.4mm	196.85x0.3149x0.0944in
Bend Diameter	>60mm	>2.36in
Copper foil	2oz	2oz

Luminous Intensity Distribution

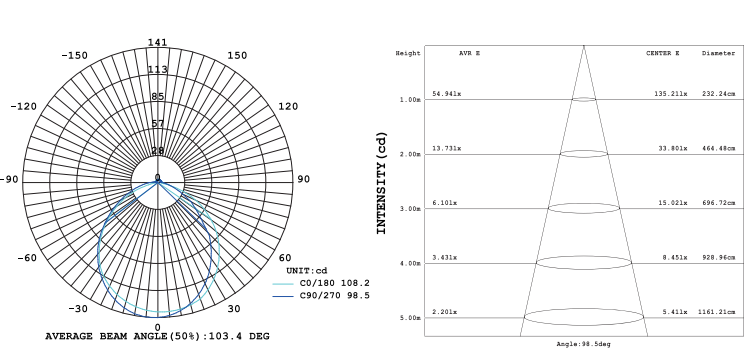


Photo-electric Parameters

	CCT (°K)	LM/M	LM/ft	LM/W	Energy Efficiency CLASS
	2700K	290	88	29	/
	3000K	308	94	31	/
	4000K	330	100	33	/
	6000K	350	106	35	/
Other options	Red	/	/	/	/
	Green	/	/	/	/
	Blue	/	/	/	/

Recommended Accessories

Image			
Code	RS-2PIN-18AWG	RS-V1+R6-1	RS-LRS-75-12

86 RS-COBW2016-24V-512D-8-20

NEW

COB

Pass ERP

IP54

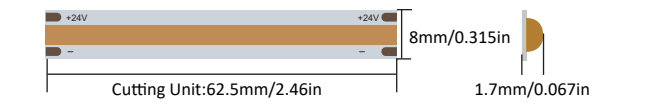
IP67

24V

8 mm

5M REEL

- Beam angle 120°, but with better concentrating effect and dotless.
- Adopt brand LED chip, achieving good quality and high brightness.
- Our COB led strip is certified by CE ROHS & UL & UKCA.
- Easy to install and preserve.
- Box dam design, with beautiful appearance and stable function.
- Warranty: 3 years.



Basic Parameters

Power	10W/m	3.05W/ft
Input Voltage	24VDC	24VDC
Input Current	0.4677A/m	0.142A/ft
Cutting Unit	32LEDs/62.5mm	32LED/2.461in
Bead spacing	/	/
Size	5000×8×1.7mm	196.85×0.315×0.067in
Bend Diameter	>60mm	>2.36in
Copper foil	2oz	2oz

Luminous Intensity Distribution

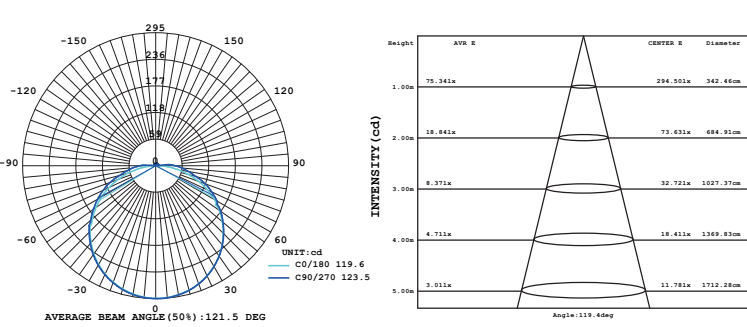


Photo-electric Parameters

	CCT (°K)	LM/M	LM/ft	LM/W	Energy Efficiency CLASS
	2700K	1080	329	96	F
	3000K	1080	329	96	F
	4000K	1134	345	100	F
	6000K	1134	345	100	F
Other options	Red	/	/	/	/
	Green	/	/	/	/
	Blue	/	/	/	/

Recommended Accessories

Image			
Code	RS-2PIN-18AWG	RS-V1+R6-1	RS-LRS-75-24

87 RS-COBW2016CA-24V-588D-12-20

NEW

COB

DUAL COLOR

IP54

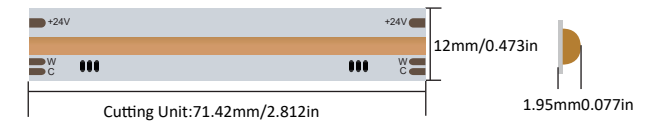
IP67

24V

12 mm

5M REEL

- Beam angle 120°, but with better concentrating effect and dotless.
- Adopt brand LED chip, achieving good quality and high brightness.
- Our COB led strip is certified by CE ROHS & UL & UKCA.
- Easy to install and preserve.
- Box dam design, with beautiful appearance and stable function.
- Warranty: 3 years.



Basic Parameters

Power	14W/m	4.27W/ft
Input Voltage	24VDC	24VDC
Input Current	0.5909A/m	0.18A/ft
Cutting Unit	42LEDs/71.42mm	42LED/2.812in
Bead spacing	/	/
Size	5000×12×1.95mm	196.85×0.473in×0.077in
Bend Diameter	>60mm	>2.36in
Copper foil	2oz	2oz

Luminous Intensity Distribution

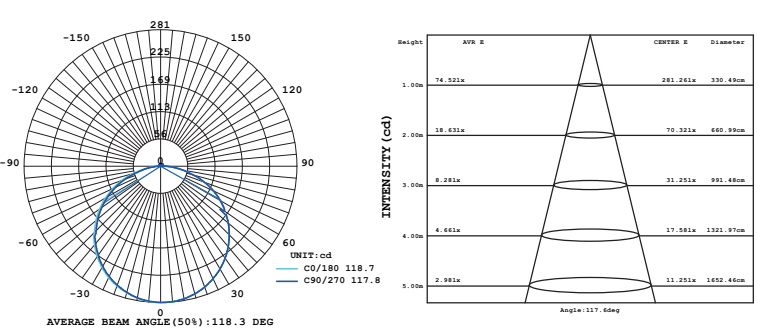


Photo-electric Parameters

	CCT (°K)	LM/M	LM/ft	LM/W	Energy Efficiency CLASS
>90	2700K	403	123	57	/
	4000K	908	277	64	/
	6500K	505	154	71	/

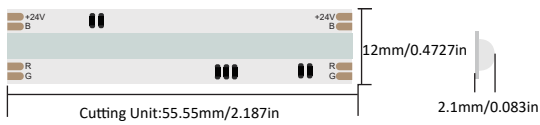
Recommended Accessories

Image			
Code	RS-3PIN-18AWG	RS-V2+R7-1	RS-LRS-100-24

88 RS-COBW2016RGB-24V-1134D-12-20

COB2016 1134LEDs/M (Box dam)

- Beam angle 120°, but with better concentrating effect and dotless.
- Adopt brand LED chip, achieving good quality and high brightness.
- Our COB led strip is certified by CE ROHS & UL & UKCA.
- Easy to install and preserve.
- Box dam design, with beautiful appearance and stable function.
- Warranty: 3 years.



Basic Parameters

Power	15W/m	4.57W/ft
Input Voltage	24VDC	24VDC
Input Current	0.6359A/m	0.1938A/ft
Cutting Unit	63LEDs/55.55mm	63LED/2.187in
Bead spacing	/	/
Size	5000×12×2.1mm	196.85×0.4727×0.083in
Bend Diameter	>60mm	>2.36in
Copper foil	2oz	2oz

Photo-electric Parameters

COLOR	LM/M	LM/ft	LM/W
RGB	530	161	35

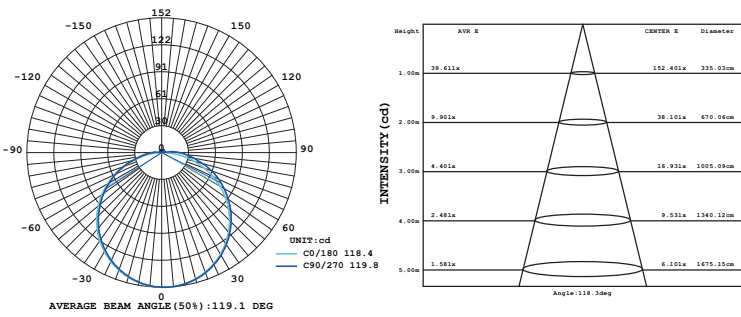
Recommended Accessories

Image			
Code	RS-4PIN-20AWG	RS-V3+R8-1	RS-LRS-100-24

NEW



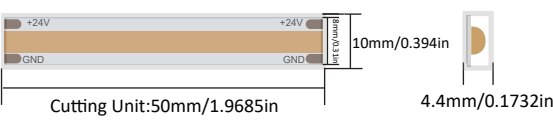
Luminous Intensity Distribution



89 RS-COB2016NEON-24V-480D-8-67

COB2016 480LEDs/M

- Easy to install and preserve.
- Our COB led strip is certified by CE ROHS & UL & UKCA.
- Apply environmental friendly material neon tube.
- Available with 2700K/3000K/4000K/6500K/R/G/B.
- No light dot, beautiful linear effect with big beam angle 180°.
- Adopt brand LED chip, achieving good quality and high brightness.
- Warranty: 2 years.



Basic Parameters

Power	9W/m	2.74W/ft
Input Voltage	24VDC	24VDC
Input Current	0.4443A/m	0.135A/ft
Cutting Unit	24LEDs/50mm	24LED/1.9685in
Bead spacing	/	/
Size	5000×10×4.4mm	196.85×0.394×0.1732in
Bend Diameter	>60mm	>2.36in
Copper foil	2oz	2oz

Photo-electric Parameters

	CCT (°K)	LM/M	LM/ft	LM/W	Energy Efficiency CLASS
	2700K	805	254	75	/
	3000K	805	254	75	/
	4000K	845	257	79	/
	6000K	845	257	79	/
	2700K	700	213	69	/
	3000K	700	213	69	/
	4000K	735	289	72	/
	6000K	735	289	72	/
Other options	Red	/	/	/	/
	Green	/	/	/	/
	Blue	/	/	/	/

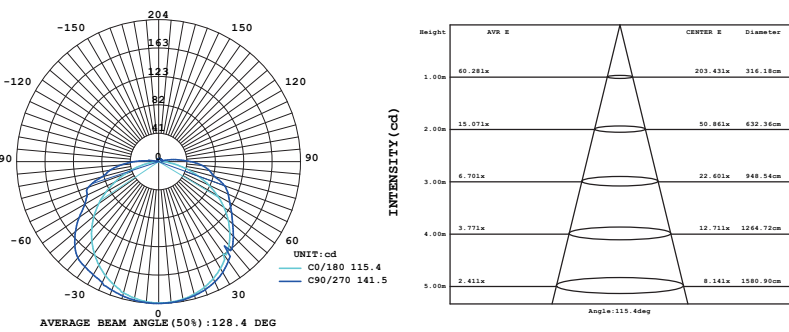
Recommended Accessories

Image				
Code	RS-2PIN-18AWG	Horizontal outlet cap & No wire end cap S0410	RS-V1+R6-1	RS-LRS-100-24

NEW



Luminous Intensity Distribution

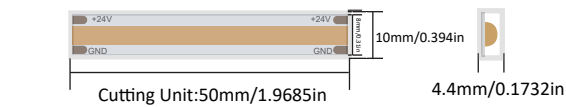


90

RS-COB2016NEON-24V-480D-8-68

COB2016 480LEDs/M

- Easy to install and preserve.
- Our COB led strip is certified by CE ROHS & UL & UKCA.
- Apply environmental friendly material neon tube.
- Available with 2700K/3000K/4000K/6500K/R/G/B.
- No light dot, beautiful linear effect with big beam angle 180°.
- Adopt brand LED chip, achieving good quality and high brightness.
- Warranty: 2 years.



NEW



COB

Dots free

NEON

TOP VIEW

IP68

24V

10 mm

5M REEL

Basic Parameters

Power	9W/m	2.74W/ft
Input Voltage	24VDC	24VDC
Input Current	0.3699A/m	0.113A/ft
Cutting Unit	24LEDs/50mm	24LED/1.9685in
Bead spacing	/	/
Size	5000×10×4.4mm	196.85×0.394×0.1732in
Bend Diameter	>60mm	>2.36in
Copper foil	2oz	2oz

Luminous Intensity Distribution

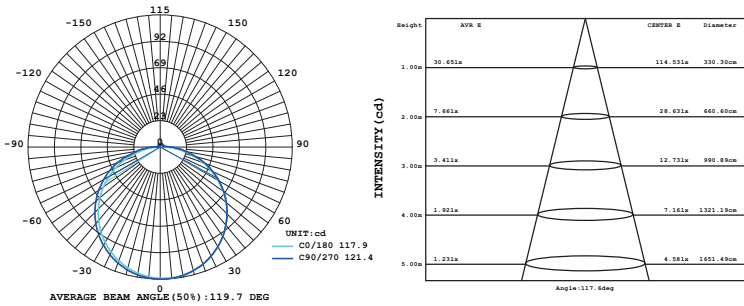


Photo-electric Parameters

	CCT (°K)	LM/M	LM/ft	LM/W	Energy Efficiency CLASS
	2700K	589	180	66	/
	3000K	589	180	66	/
	4000K	618	188	69	/
	6000K	618	188	69	/
	2700K	378	115	43	/
	3000K	378	115	43	/
	4000K	397	121	45	/
	6000K	397	121	45	/
Other options	Red	/	/	/	/
	Green	/	/	/	/
	Blue	/	/	/	/

Recommended Accessories

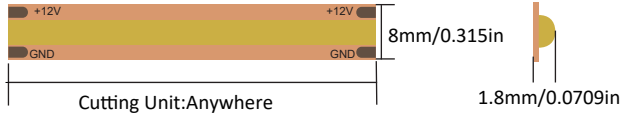
Image				
Code	RS-2PIN-18AWG	Horizontal outlet cap & No wire end cap S0410	RS-V3+R8-1	RS-LRS-75-24

91

RS-COB2016MC-12V-528D-8-20

COB2016 528LEDs/M

- Easy to install and preserve.
- Our COB led strip is certified by CE ROHS & UL & UKCA.
- Available with 2700K/3000K/4000K/6500K/R/G/B.
- Anywhere cuttable, is more convenient for project using.
- No light dot, beautiful linear effect with big beam angle 180°.
- Adopt brand LED chip, achieving good quality and high brightness.
- Warranty: 3 years.



NEW



COB

MINI CUT

IP54

IP67

12V

8 mm

5M REEL

Basic Parameters

Power	10W/m	3.05W/ft
Input Voltage	12VDC	12VDC
Input Current	0.815A/m	0.248A/ft
Cutting Unit	Anywhere Cuttable	Anywhere Cuttable
Bead spacing	/	/
Size	5000×8×1.8mm	196.85×0.315×0.0709in
Bend Diameter	>60mm	>2.36in
Copper foil	2oz	2oz

Luminous Intensity Distribution

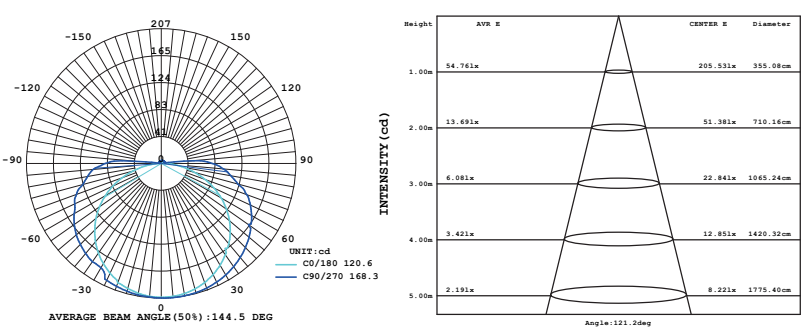


Photo-electric Parameters

	CCT (°K)	LM/M	LM/ft	LM/W	Energy Efficiency CLASS
	2700K	854	260	87	/
CRI	3000K	854	260	87	/
	4000K	899	274	92	/
	6000K	899	274	92	/
Other options	Red	/	/	/	/
	Green	/	/	/	/
	Blue	/	/	/	/

Recommended Accessories

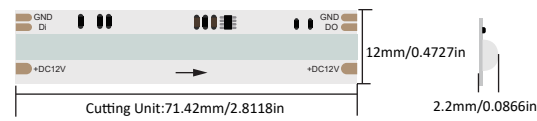
Image				
Code	RS-2PIN-18AWG	RS-HM-N8BB-2PIN	RS-V1+R6-1	RS-LRS-75-24

92

RS-COB2016SPIRGB-12V-630D-12-20

COB2016 630LEDs/M

- Easy to install and preserve.
- Our COB led strip is certified by CE ROHS & UL & UKCA.
- No light dot, beautiful linear effect with big beam angle 180°.
- Adopt brand LED chip, achieving good quality and high brightness.
- SPI RGB color, ideal for atmosphere and entertaining lighting.
- Warranty: 2 years.



Basic Parameters

Power	10W/m	3.05W/ft
Input Voltage	12VDC	12VDC
Input Current	0.7904A/m	0.241A/ft
Cutting Unit	45LEDs/71.42mm	45LEDs/2.8118in
Bead spacing	/	/
Size	5000×12× 2.2mm	196.85x0.4727x0.0866in
Bend Diameter	>60mm	> 2.36in
Copper foil	2oz	2oz

NEW



Luminous Intensity Distribution

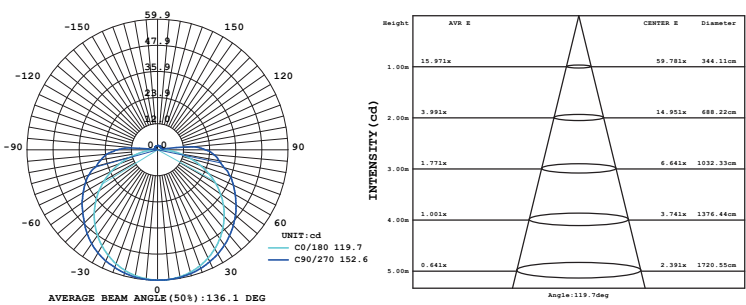


Photo-electric Parameters

COLOR	LM/M	LM/ft	LM/W
RGB	254	77	27

Recommended Accessories

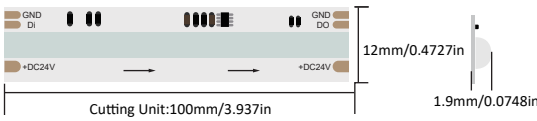
Image			
Code	RS-SC	RS-R8-1	RS-LRS-75-24

93

RS-COB2016SPIRGB-24V-630D-24-20

COB2016 630LEDs/M

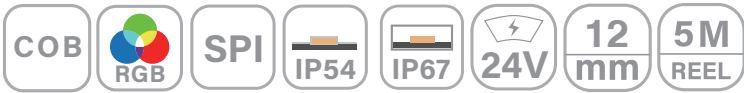
- Easy to install and preserve.
- Our COB led strip is certified by CE ROHS & UL & UKCA.
- Available with 2700K/3000K/4000K/6500K/R/G/B;
- No light dot, beautiful linear effect with big beam angle 180°.
- Adopt brand LED chip, achieving good quality and high brightness.
- SPI RGB color, ideal for atmosphere and entertaining lighting.
- Warranty: 2 years.



Basic Parameters

Power	13W/m	3.96W/ft
Input Voltage	24VDC	24VDC
Input Current	0.5147A/m	0.157A/ft
Cutting Unit	63LEDs/100mm	63LEDs/3.973in
Bead spacing	/	/
Size	5000×12× 1.9mm	196.85x0.4727x0.0748in
Bend Diameter	> 60mm	> 2.36in
Copper foil	2oz	2oz

NEW



Luminous Intensity Distribution

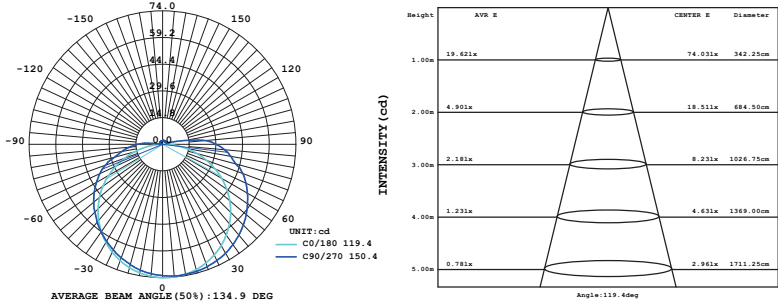


Photo-electric Parameters

COLOR	LM/M	LM/ft	LM/W
RGB	375	114	30

Recommended Accessories

Image			
Code	RS-SC	RS-R8-1	RS-LRS-100-24

94

RS-COB2016CC-24V-504D-10-20

NEW



COB

10M RUN
One Side

IP54

IP67

24V

10 mm

5M REEL

Easy to install and preserve.

Our COB led strip is certified by CE ROHS & UL & UKCA.

No light dot, beautiful linear effect with big beam angle 180°.

Adopt brand LED chip, achieving good quality and high brightness.

Controlled by constant current IC, very stable.

Single end feed-in 10M, double ends with 20M, no voltage drop.

Warranty: 3 years.

+24V

GND

+24V

GND

10mm/0.3937in

1.6mm/0.063in

Cutting Unit:41.67mm/1.6405in

Basic Parameters

Power	11W/m	3.35W/ft
Input Voltage	24VDC	24VDC
Input Current	0.4677A/m	0.0162A/ft
Cutting Unit	21LEDs/41.67mm	21LEDs/1.6405in
Bead spacing	/	/
Size	5000×10× 1.6mm	196.85x0.3937x0.063in
Bend Diameter	>60mm	>2.36in
Copper foil	2oz	2oz

Luminous Intensity Distribution

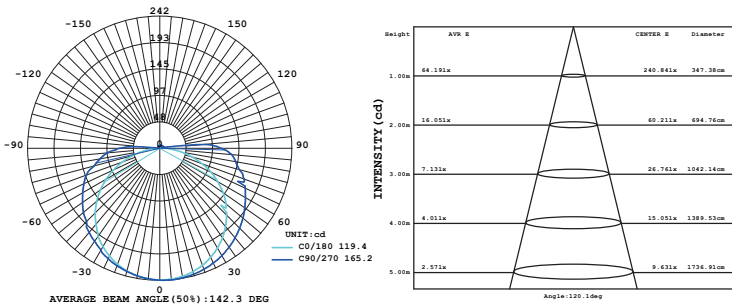


Photo-electric Parameters

	CCT (°K)	LM/M	LM/ft	LM/W	Energy Efficiency CLASS
	2700K	1067	325	92	/
	3000K	1067	325	92	/
	4000K	1120	341	97	/
	6000K	1120	341	97	/
Other options	Red	/	/	/	/
	Green	/	/	/	/
	Blue	/	/	/	/

Recommended Accessories

Image				
Code	RS-2PIN-18AWG	RS-HM-N10BB-2PIN	RS-V1+R6-1	RS-LRS-75-24

95

RS-COBD2016-24V-80D-8-20

NEW



COB

IP54

IP65

IP67

IP68

24V

8 mm

5M REEL

Cost-effective solutions with better prices.

Our COB led strip is certified by CE ROHS & UL & UKCA.

2700K/3000K/4000K/6000K/RGB/TW optional.

Apply high light chip to achieve good luminous efficiency.

Higher heat conductivity for better thermal management.

Better anti-bending capacity than normal COB LED Strip Light.

Warranty: 2years.

100mm/3.937in

1.65mm/0.0649in

8mm/0.315in

12.5mm/0.49in

Basic Parameters

Power	8W/m	2.44W/ft
Input Voltage	24VDC	24VDC
Input Current	0.3473A/m	0.0106A/ft
Cutting Unit	8LEDs/100mm	8LEDs/3.937in
Bead spacing	12.5mm	0.49in
Size	5000×8× 1.65mm	196.85x0.315x0.0649in
Bend Diameter	>60mm	>2.36in
Copper foil	2oz	2oz

Luminous Intensity Distribution

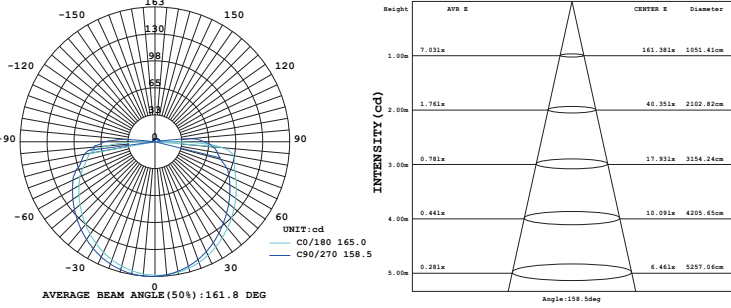


Photo-electric Parameters

	CCT (°K)	LM/M	LM/ft	LM/W	Energy Efficiency CLASS
	2700K	713	217	85	/
	3000K	713	217	85	/
	4000K	719	219	89	/
	6000K	719	219	89	/
Other options	Red	/	/	/	/
	Green	/	/	/	/
	Blue	/	/	/	/

Recommended Accessories

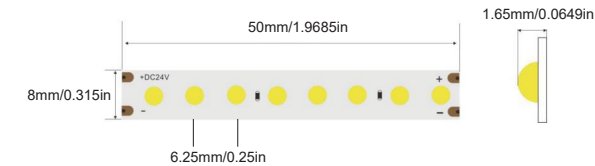
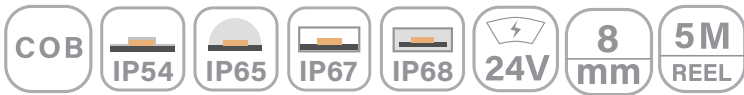
Image				
Code	RS-2PIN-18AWG	RS-HM-N8BB-2PIN	RS-V1+R6-1	RS-LRS-50-24

96 RS-COBD2016-24V-160D-8-20

NEW

DOT COB2016 160LEDs/M

- Cost-effective solutions with better prices.
- Our COB led strip is certified by CE ROHS & UL & UKCA.
- 2700K/3000K/4000K/6000K/RGB/TW optional.
- Apply high light chip to achieve good luminous efficiency.
- Higher heat conductivity for better thermal management.
- Better anti-bending capacity than normal COB LED Strip Light.
- Warranty: 2 years.



Basic Parameters

Power	10W/m	3.05W/ft
Input Voltage	24VDC	24VDC
Input Current	0.435A/m	0.132A/ft
Cutting Unit	8LEDs/50mm	8LEDs/1.9685in
Bead spacing	6.25mm	0.25in
Size	5000×8× 1.65mm	196.85x0.3149x0.0649in
Bend Diameter	> 60mm	> 2.36in
Copper foil	2oz	2oz

Luminous Intensity Distribution

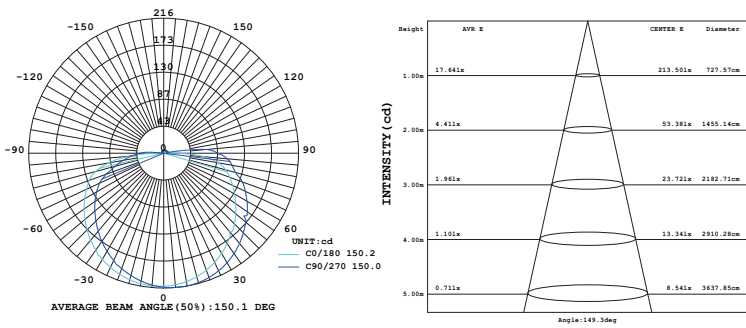


Photo-electric Parameters

	CCT (°K)		LM/M	LM/ft	LM/W	Energy Efficiency CLASS
	2700K		848	258	85	/
	3000K		848	258	85	/
	4000K		931	284	89	/
	6000K		931	284	89	/
Other options	Red		/	/	/	/
	Green		/	/	/	/
	Blue		/	/	/	/

Recommended Accessories

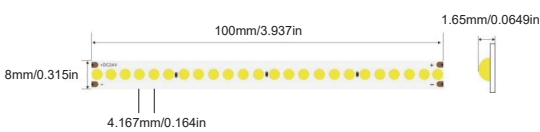
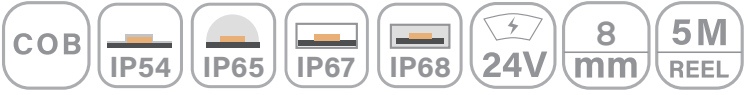
Image				
Code	RS-2PIN-18AWG	RS-HM-N8BB-2PIN	RS-V1+R6-1	RS-LRS-75-24

97 RS-COBD2016-24V-240D-8-20

NEW

DOT COB2016 240LEDs/M

- Cost-effective solutions with better prices.
- Our COB led strip is certified by CE ROHS & UL & UKCA.
- 2700K/3000K/4000K/6000K/RGB/TW optional.
- Apply high light chip to achieve good luminous efficiency.
- Higher heat conductivity for better thermal management.
- Better anti-bending capacity than normal COB LED Strip Light.
- Warranty: 2 years.



Basic Parameters

Power	12W/m	3.66W/ft
Input Voltage	24VDC	24VDC
Input Current	0.5202A/m	0.158A/ft
Cutting Unit	24LEDs/50mm	24LEDs/3.937in
Bead spacing	4.167mm	0.164in
Size	5000×8× 1.65mm	196.85x0.3149x0.0649in
Bend Diameter	> 60mm	> 2.36in
Copper foil	2oz	2oz

Luminous Intensity Distribution

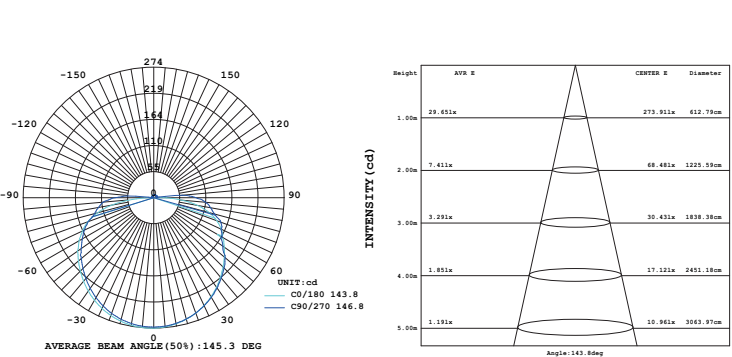


Photo-electric Parameters

	CCT (°K)		LM/M	LM/ft	LM/W	Energy Efficiency CLASS
	2700K		1071	326	89	/
	3000K		1071	326	89	/
	4000K		1170	356	94	/
	6000K		1170	356	94	/
Other options	Red		/	/	/	/
	Green		/	/	/	/
	Blue		/	/	/	/

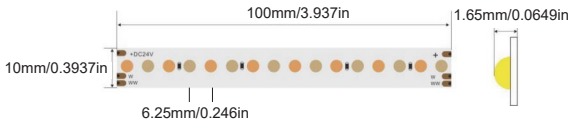
Recommended Accessories

Image				
Code	RS-2PIN-18AWG	RS-HM-N8BB-2PIN	RS-V1+R6-1	RS-LRS-75-24

98 RS-COBD2016CA-24V-160D-10-20

DOT COB2016 160LEDs/M

- Cost-effective solutions with better prices.
- Our COB led strip is certified by CE ROHS & UL & UKCA.
- 2700K/3000K/4000K/6000K/RGB/TW optional.
- Apply high light chip to achieve good luminous efficiency.
- Higher heat conductivity for better thermal management.
- Better anti-bending capacity than normal COB LED Strip Light.
- Warranty: 2 years.



NEW

COB

DUAL
COLOR

IP54

IP65

IP67

IP68

24V

10
mm

5M
REEL

Basic Parameters

Power	20W/m	6.1W/ft
Input Voltage	24VDC	24VDC
Input Current	0.961A/m	0.293A/ft
Cutting Unit	16LEDs/100mm	16LEDs/3.937in
Bead spacing	6.25mm	0.246in
Size	5000×10× 1.65mm	196.85x0.3937x0.0649in
Bend Diameter	> 60mm	> 2.36in
Copper foil	2oz	2oz

Luminous Intensity Distribution

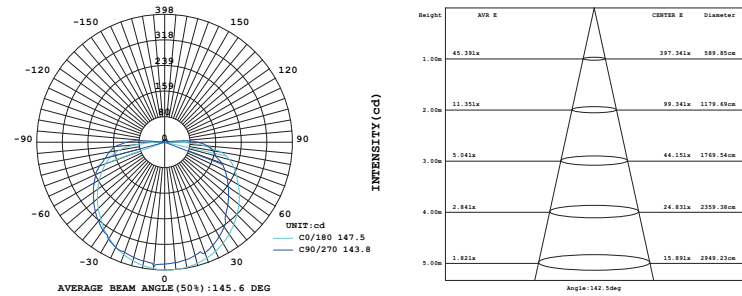


Photo-electric Parameters

	CCT (°K)	LM/M	LM/ft	LM/W	Energy Efficiency CLASS
	3000K	1443	440	72	/
	4300K	1515	461	76	/
	6500K	1571	479	78	/

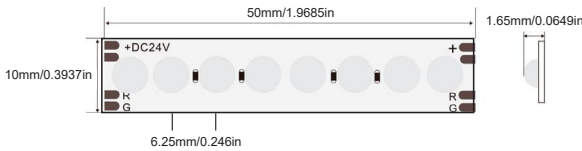
Recommended Accessories

Image				
Code	RS-3PIN-20AWG	RS-HM-N10BB-2PIN	RS-V3+R8-1	RS-LRS-150-24

99 RS-COBD2016RGB-24V-480D-10-20

DOT COB2016 480LEDs/M

- Cost-effective solutions with better prices.
- Our COB led strip is certified by CE ROHS & UL & UKCA.
- 2700K/3000K/4000K/6000K/RGB/TW optional.
- Apply high light chip to achieve good luminous efficiency.
- Higher heat conductivity for better thermal management.
- Better anti-bending capacity than normal COB LED Strip Light.
- Warranty: 2 years.



NEW

COB

RGB

IP54

IP65

IP67

IP68

24V

10
mm

5M
REEL

Basic Parameters

Power	15W/m	4.57W/ft
Input Voltage	24VDC	24VDC
Input Current	0.6721A/m	0.205A/ft
Cutting Unit	8LEDs/50mm	8LEDs/1.9685in
Bead spacing	6.25mm	0.246in
Size	5000×10× 1.65mm	196.85x0.3937x0.0649in
Bend Diameter	> 60mm	> 2.36in
Copper foil	2oz	2oz

Luminous Intensity Distribution

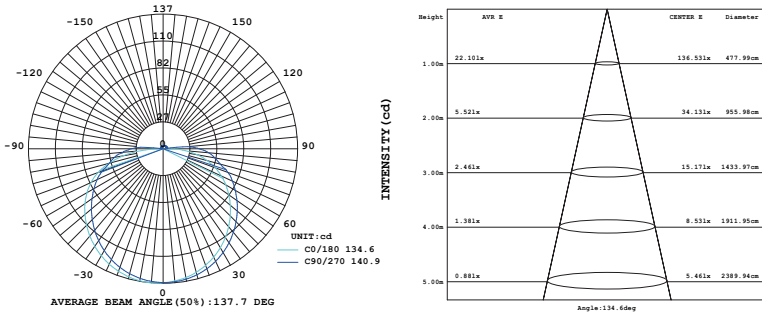


Photo-electric Parameters

COLOR	LM/M	LM/ft	LM/W
RGB	597	182	37

Recommended Accessories

Image				
Code	RS-4PIN-20AWG	RS-HM-N10BB-4PIN	RS-V3+R8-1	RS-LRS-100-24



Environmentally friendly silicone material

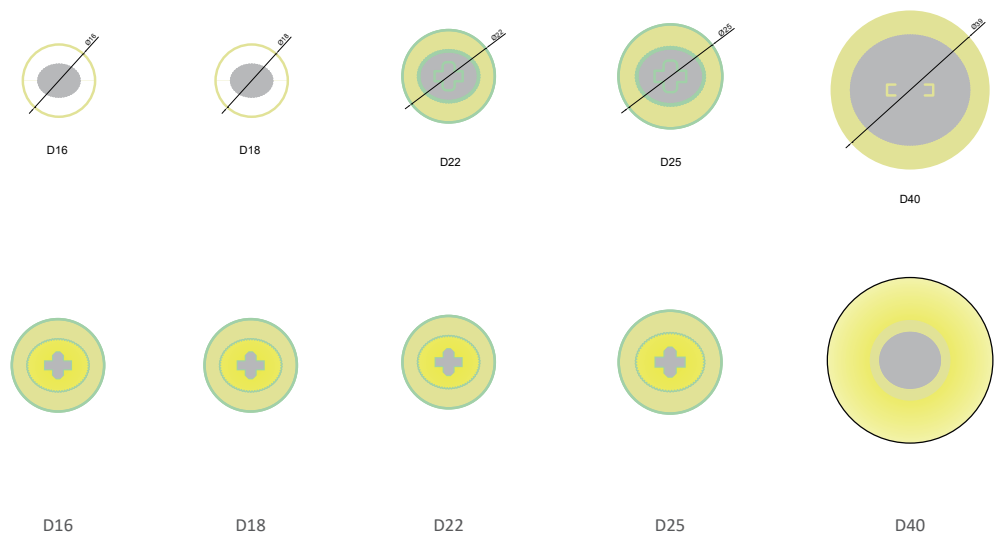
Neon Flex Strips

"Top Bend ", "Side Bend", "3D series" and "360° Lighting".

Ip67&IP68 High Protection Level.

Can be used for sign lighting, indoor and outdoor decorative lighting and architecture contour lighting molding.

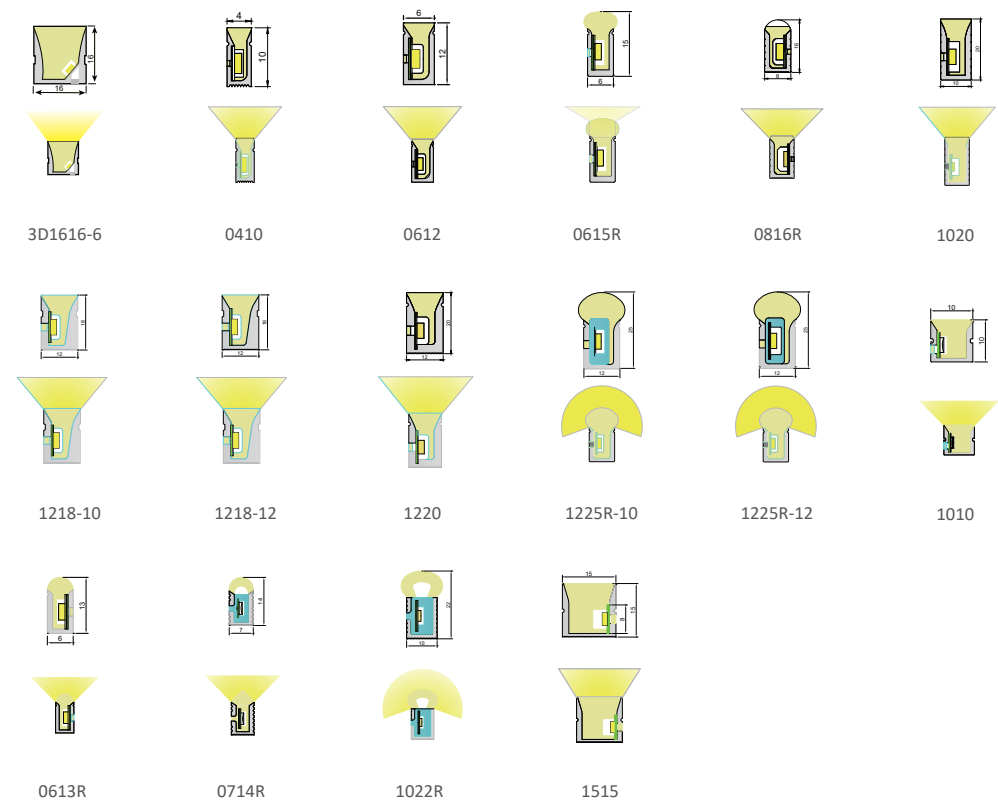
360° Round Series



Extrusion Series

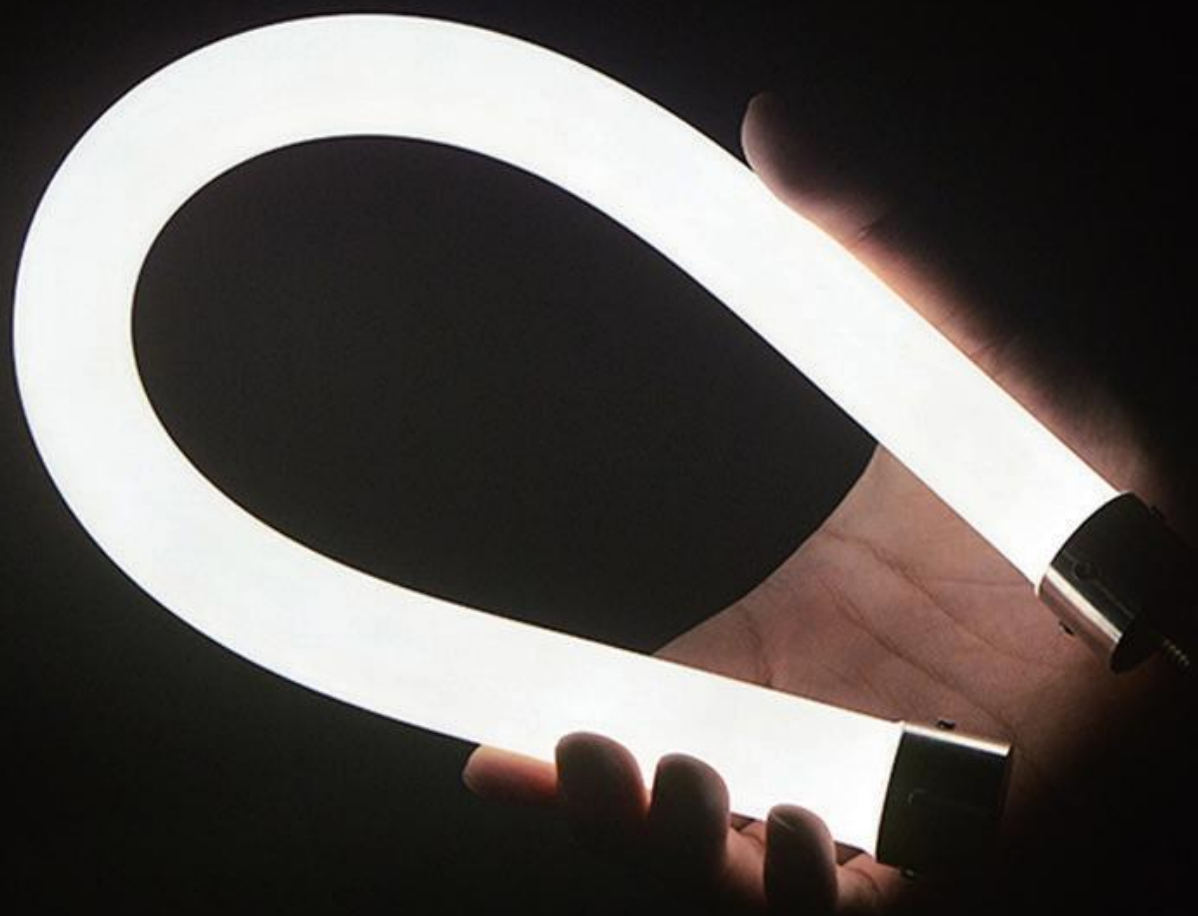


Side Bend Series



Top Bend Series





360° Neon Flex series

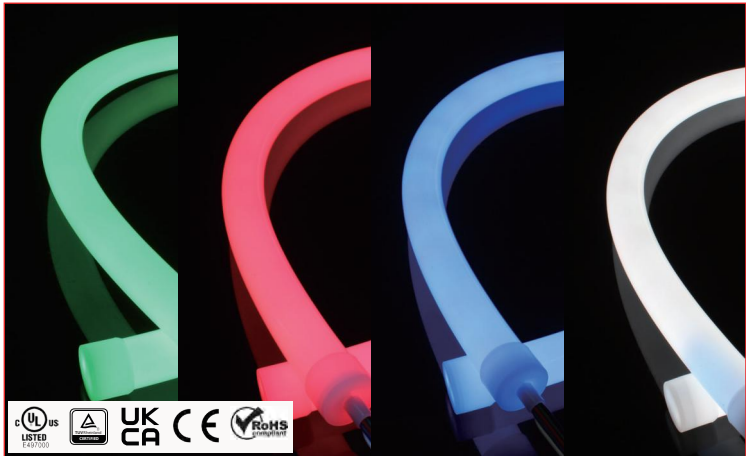
360° Neon Flex series 360° light emission, no dark area.

Silicone material, match with different application solution to meet any molding needs, can be applied in straight line, circular, curved, and other special shape.

100RS-D25P1-24V10-2835T-160D

D25 160LEDs/M

- 360° round light surface, uniform light, with dotless effect.
- High quality silicone, corrosion & acid & alkali resistance, anti-yellowing.
- Silicone extrusion process, IP67 protection level.
- Good flexibility, good bending, easy modeling and anti-pulling force.
- Applied for indoor&outdoor decorative lighting andarchitectural outline lighting etc.
- Provide Complete Accessory System for Vertical Ceiling, Suspended Ceiling, horizontal Lifting and other Creative Installations.
- Warranty: 3 years.



Basic Parameters

Power	20W/m	6.097W/ft
Input Voltage	24VDC	24VDC
Input Current	0.6816A/m	0.2078A/ft
Cutting Unit	8LEDs/50mm	8LEDs/1.97in
Diameter	25mm	0.98in
Bend Diameter	>120mm	>4.72in
Copper foil	3oz	3oz

Luminous Intensity Distribution

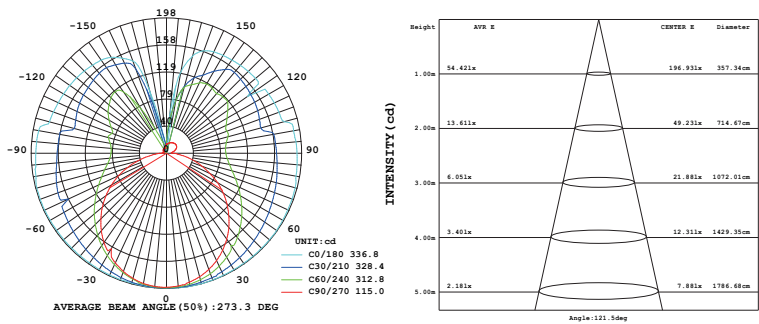


Photo-electric Parameters

CRI	CCT (°K)	LM/M	LM/ft	LM/W
>80	4000K	2079	634	103
	4000K(MINI)	1383	421	72
	RGBW	730	222	35
>90	2700K+6000K	1310	399	65
/	RGB	696	212	33

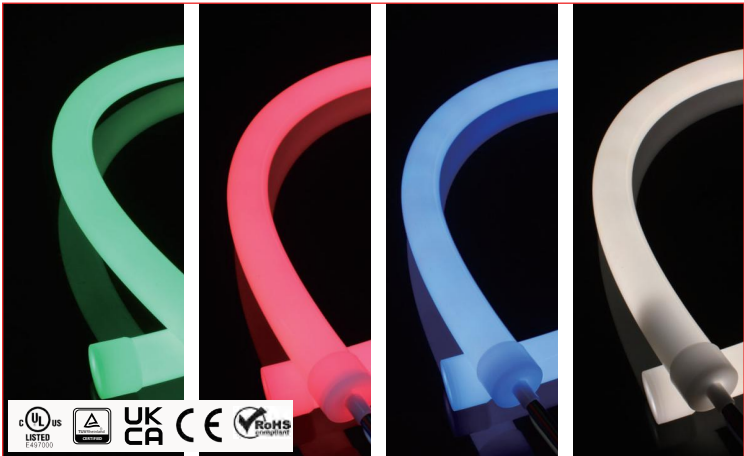
Recommended Accessories

Image	Code	Accessory Name	Image	Code	Accessory Name
	RS-D25-001	Silicone end cap with wire outlet		RS-D25-006	Flat end cap with wire outle
	RS-D25-002	Silicone end cap withside wire outlet		RS-D25-007	Flat end cap without wire outlet
	RS-D25-003	Silicone end cap without wire outlet		RS-D25-008	PC clip
	RS-D25-004	Aluminium profile end cap with wire		RS-D25-009	PC Groove
	RS-D25-005	Aluminium profile end cap without wire		RS-D25-010	Stainless stell ring

101RS-D22P1-24V08-2835T-160D

D22 160LEDs/M

- 360° round light surface, uniform light, with dotless effect.
- High quality silicone, corrosion & acid & alkali resistance, anti-yellowing.
- Silicone extrusion process, IP67 protection level.
- Good flexibility, good bending, easy modeling and anti-pulling force.
- Applied for indoor&outdoor decorative lighting andarchitectural outline lighting etc.
- Provide Complete Accessory System for Vertical Ceiling, Suspended Ceiling, horizontal Lifting and other Creative Installations.
- Warranty: 3 years.



Basic Parameters

Power	20W/m	6.097W/ft
Input Voltage	24VDC	24VDC
Input Current	0.814A/m	0.2078A/ft
Cutting Unit	8LEDs/50mm	8LEDs/1.97in
Diameter	22mm	0.866in
Bend Diameter	>120mm	>4.72in
Copper foil	2oz/3oz	2oz/3oz

Luminous Intensity Distribution

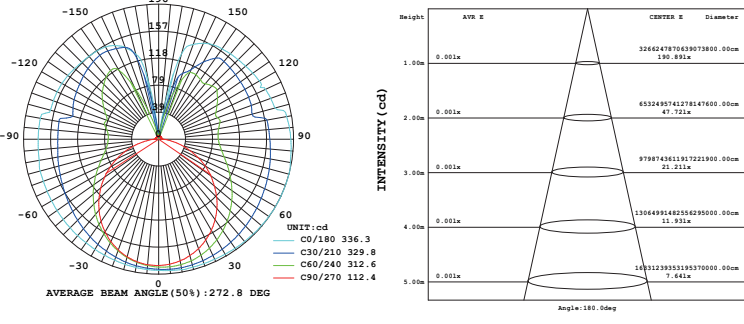


Photo-electric Parameters

CRI	CCT (°K)	LM/M	LM/ft	LM/W
>80	4000K	1688	515	86
	4000K(MINI)	1109	338	58
>90	2700K+6000K	1093	333	54
/	RGB	536	163	27

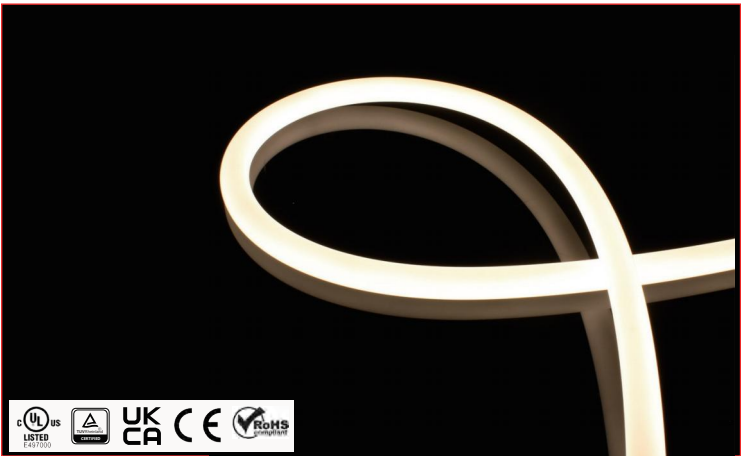
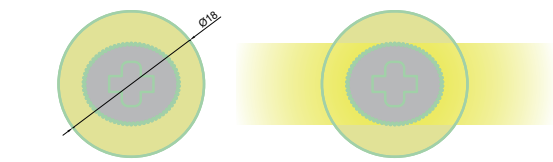
Recommended Accessories

Image	Code	Accessory Name
	RS-D22-001	Silicone end cap with wire outlet
	RS-D22-002	Silicone end cap without wire outlet
	RS-D22-003	Aluminium profile end cap with wire
	RS-D22-004	Aluminium profile end cap without wire
	RS-D22-005	PC clip

102 RS-D18P1-24V06-2835T-160D

D18 160LEDs/M

- 360° round light surface, uniform light, with dotless effect.
- High quality silicone, corrosion & acid & alkali resistance, anti-yellowing.
- Silicone extrusion process, IP67 protection level.
- Good flexibility, good bending, easy modeling and anti-pulling force.
- Applied for indoor&outdoor decorative lighting andarchitectural outline lighting etc.
- Provide Complete Accessory System for Vertical Ceiling, Suspended Ceiling, horizontal Lifting and other Creative Installations.
- Warranty: 3 years.



Basic Parameters

Power	20W/m	6.097W/ft
Input Voltage	24VDC	24VDC
Input Current	0.833A/m	0.254A/ft
Cutting Unit	8LEDs/50mm	8LEDs/1.97in
Diameter	18mm	0.709in
Bend Diameter	>120mm	>4.72in
Copper foil	3oz	3oz

Luminous Intensity Distribution

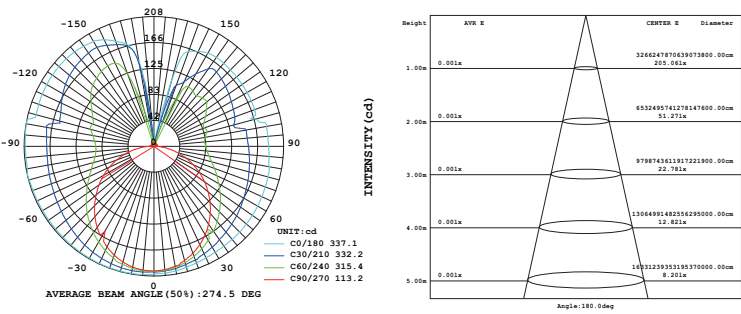


Photo-electric Parameters

CRI	CCT (°K)	LM/M	LM/ft	LM/W
>80	4000K	2311	704	115
	4000K(MINI)	1564	477	78

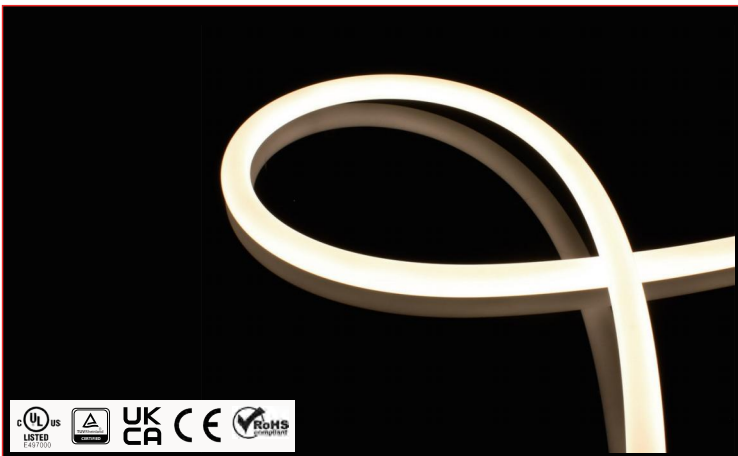
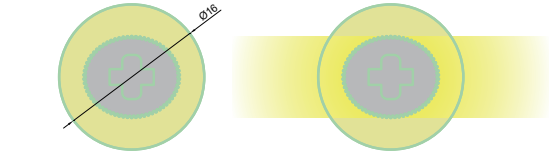
Recommended Accessories

Image	Code	Accessory Name
	RS-D18-001	Silicone end cap with wire outlet
	RS-D18-002	Silicone end cap without wire outlet
	RS-D18-008	PC clip
	RS-D13-009	PC groove

103 RS-D16P1-24V05-2835T-210D

D16 210LEDs/M

- 360° round light surface, uniform light, with dotless effect.
- High quality silicone, corrosion & acid & alkali resistance, anti-yellowing.
- Silicone extrusion process, IP67 protection level.
- Good flexibility, good bending, easy modeling and anti-pulling force.
- Applied for indoor&outdoor decorative lighting andarchitectural outline lighting etc.
- Provide Complete Accessory System for Vertical Ceiling, Suspended Ceiling, horizontal Lifting and other Creative Installations.
- Warranty: 3 years.



Basic Parameters

Power	20W/m	6.097W/ft
Input Voltage	24VDC	24VDC
Input Current	0.833A/m	0.254A/ft
Cutting Unit	7LEDs/33.33mm	7LEDs/1.312in
Diameter	16mm	0.629in
Bend Diameter	>120mm	>4.72in
Copper foil	2oz/3oz	2oz/3oz

Luminous Intensity Distribution

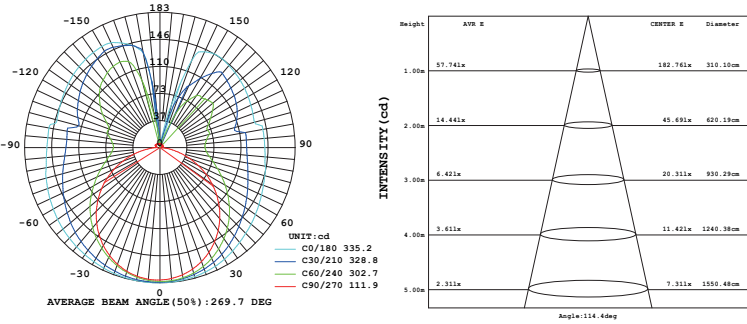


Photo-electric Parameters

CRI	CCT (°K)	LM/M	LM/ft	LM/W
>80	4000K	1964	599	98
	4000K(MINI)	678	111	111

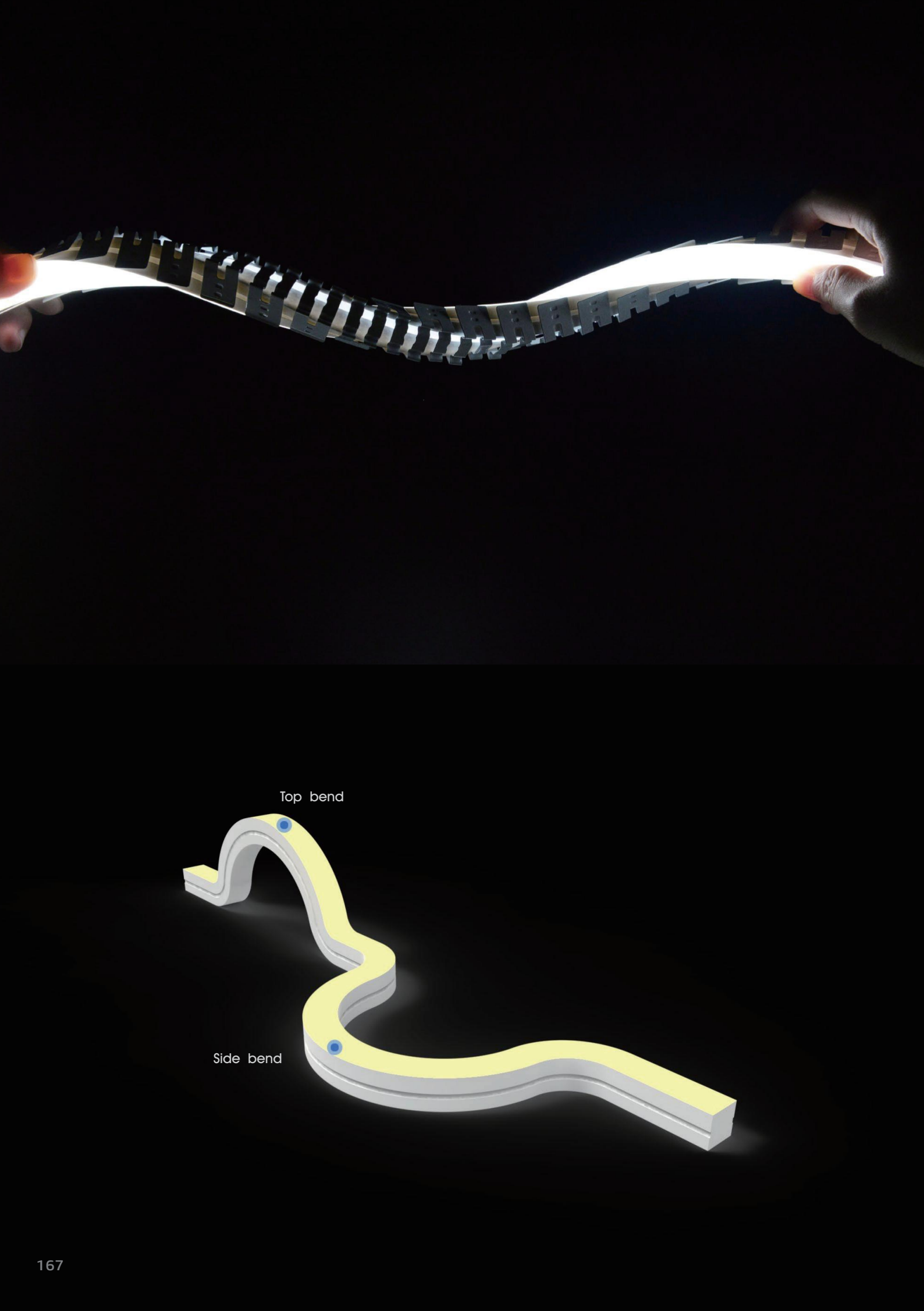
Recommended Accessories

Image	Code	Accessory Name
	RS-D16-001	Silicone end cap with wire outlet
	RS-D16-003	Silicone end cap without wire outlet
	RS-D16-008	PC clip



3D Series

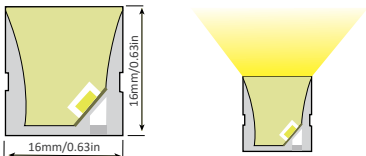
3D series neon adopt flexible silicone material, strong plasticity, combined with top-bend, side-bend two type lighting surfaces, and the matched installation solution, meets the needs of multiple lighting.



104 RS-3D1616-24V06-2835T-160D

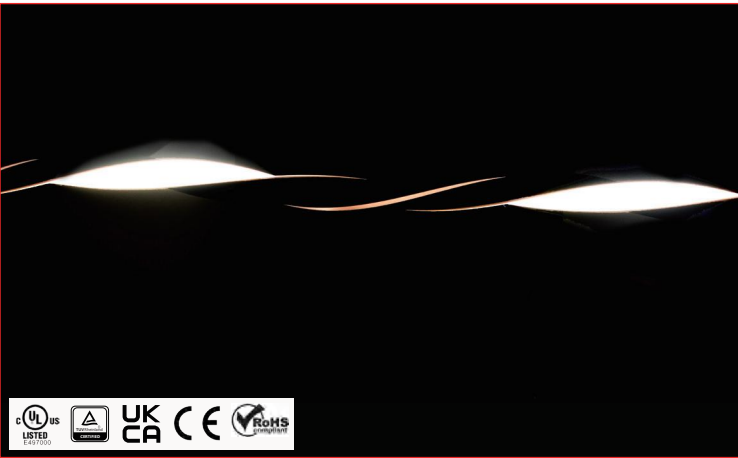
3D-1616 160LEDs/M

- 3D series neon, adopt flexible silicone material, strong plasticity, top-bend and side-bend.
- High quality silicone, corrosion & acid & alkali resistance, anti-yellowing.
- Good flexibility, good bending, easy modeling and anti-pulling force.
- Silicone extrusion process, IP67 protection level.
- Applied for indoor&outdoor decorative lighting and architectural outline lighting etc.
- Warranty: 3 years.



Basic Parameters

Power	8W/m	2.44W/ft
Input Voltage	24VDC	24VDC
Input Current	0.33A/m	0.101A/ft
Cutting Unit	8LEDs/50mm	8LEDs/1.968in
Size	5000×16×16mm	196.85×0.63×0.63in
Bend Diameter	>60mm	>2.36in
Copper foil	2oz	2oz



Luminous Intensity Distribution

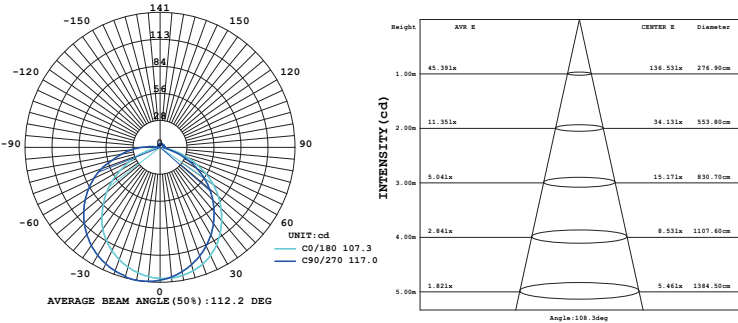


Photo-electric Parameters

CRI	CCT (°K)	LM/M	LM/ft	LM/W
>80	2700K	593	181	72
	3000K	593	181	72
	4000K	625	191	76
	6000K	625	191	76
>90	2700K	534	163	64
	3000K	534	163	64
	4000K	562	171	68
	6000K	562	171	68

Recommended Accessories

Image	Code	Image	Code
	PC clip 3D1616		Horizontal outlet cap & No wire end cap 3D1616
	PC groove 3D1616		
	Aluminum alloy clip 3D1616		
	Flat mounting aluminum groove 3D1616		
	Stainless steel S-shaped buckle belt		



IP68 270° large luminous Surface

270°dome structure design, large luminous surface and homogeneous light.

Ik08, IP68, able to be used in soaking environment.

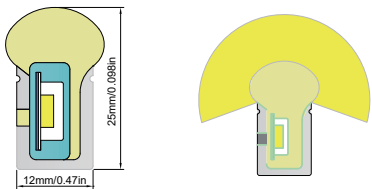
Systematized solution of installation.

IP68 270°LARGE LUMINOUS SURFACE

105 RS-1225-24V10-2835S-120D-IP68

1225 120LEDs/M

- Mushroom head shape, 270° wide beam angle, with high efficiency light.
- Silicone extrusion process, IP68 protection level.
- High quality silicone, corrosion & acid & alkali resistance, anti-yellowing.
- Good flexibility, good bending, easy modeling and anti-pulling force.
- Applied for indoor&outdoor decorative lighting and architectural outline lighting etc.
- Warranty: 3 years.



Basic Parameters

Typ-Power	10W/m	3.05W/ft
Input Voltage	24VDC	24VDC
Input Current	0.417A/m	0.127A/ft
Cutting Unit	6LEDs/50mm	6LEDs/1.968in
Size	5000×12×25mm	196.85×0.47×0.098in
Bend Diameter	>60mm	>2.36in
Copper foil	2oz/3oz	2oz/3oz

Luminous Intensity Distribution

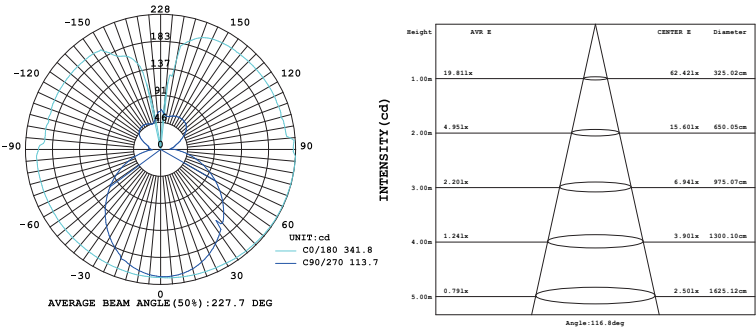


Photo-electric Parameters

CRI	CCT (°K)	LM/M	LM/ft	LM/W
>80	2700K	427	130	41
	3000K	427	130	41
	4000K	540	165	44
	6000K	540	165	44
>90	2700K	384	117	37
	3000K	384	117	37
	4000K	405	123	39
	6000K	405	123	39

Recommended Accessories

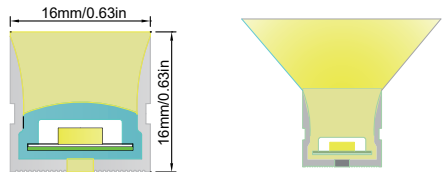
Image	Code	Image	Code
	Side outlet cap & Horizontal outlet cap S1225		Stainless steel S-shaped buckle belt S1225
	No wire end cap S1225		Aluminum alloy clip S1225
	Stainless steel clip S1225		Flat mounting aluminum groove S1225
	Stainless steel round hoop		Catapult clip S1225
	Straight buckle belt S1225		

IP68 120° LUMINOUS SURFACE

106 RS-1616-24V10-2835T-120D-IP68

1616 120LEDs/M

- Silicone extrusion process, IP68 protection level;
- High quality silicone, corrosion & acid & alkali resistance, anti-yellowing.
- Good flexibility, good bending, easy modeling and anti-pulling force.
- Applied for indoor&outdoor decorative lighting and architectural outline lighting etc.
- Warranty: 3 years.



Basic Parameters

Typ-Power	10W/m	3.05W/ft
Input Voltage	24VDC	24VDC
Input Current	0.417A/m	0.127A/ft
Cutting Unit	6LEDs/50mm	6LEDs/1.968in
Size	5000×16×16mm	196.85×0.63×0.63in
Bend Diameter	>60mm	>2.36in
Copper foil	2oz	2oz

Luminous Intensity Distribution

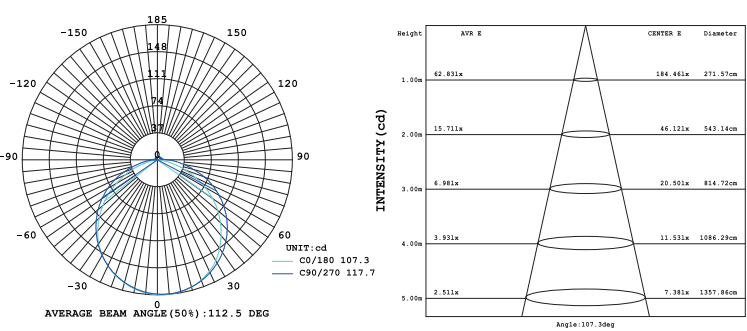


Photo-electric Parameters

CRI	CCT (°K)	LM/M	LM/ft	LM/W
>80	2700K	534	162	52
	3000K	534	162	52
	4000K	563	172	55
	6000K	563	172	55
>90	2700K	480	146	46
	3000K	480	146	46
	4000K	506	154	49
	6000K	506	154	49

Recommended Accessories

Image	Code	Image	Code
	Side outlet cap & Bottom outlet cap T1616		Aluminum alloy clip T1616
	Horizontal outlet cap & No wire end cap T1616		Flat mounting aluminum groove T1616
	Stainless steel round hoop		PC clip D25
	Stainless steel clip T1616		
	Straight buckle belt T1616		



Side Bend Series

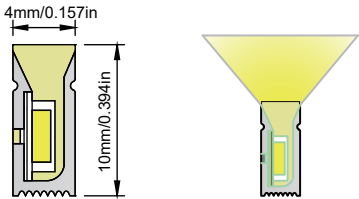
Side bend series neon adopt unique optical structure design, uniform light and no shadow.
Side-bending design can be used for building outline, indoor and outdoor decorative lighting and other scenes.

SIDE BEND SERIES

107 RS-0410-24V06-2835S-160D

0410 160LEDs/M

- Small size, 04*10mm, dot-free illumination;
- High quality silicone, corrosion & acid & alkali resistance, anti-yellowing.
- Good flexibility, good bending, easy modeling and anti-pulling force.
- Silicone extrusion process, IP67 protection level.
- Applied for indoor&outdoor decorative lighting and architectural outline lighting etc.
- Warranty: 3 years.



Basic Parameters

Power	8W/m	2.439W/ft
Input Voltage	24VDC	24VDC
Input Current	0.33A/m	0.1006A/ft
Cutting Unit	8LEDs/50mm	8LEDs/1.97in
Size	5000×04×10mm	196.85×0.157×0.394in
Bend Diameter	> 60mm	> 2.36in
Copper foil	2oz	2oz

Luminous Intensity Distribution

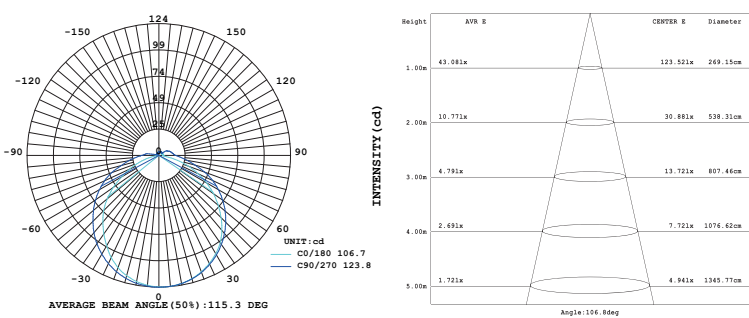


Photo-electric Parameters

CRI	CCT (°K)	LM/M	LM/ft	LM/W
>80	2700K	404	123	49
	3000K	404	123	49
	4000K	426	130	52
>90	6000K	426	130	52
	2700K	363	111	43
	3000K	363	111	43
	4000K	383	117	46
>90	6000K	383	117	46

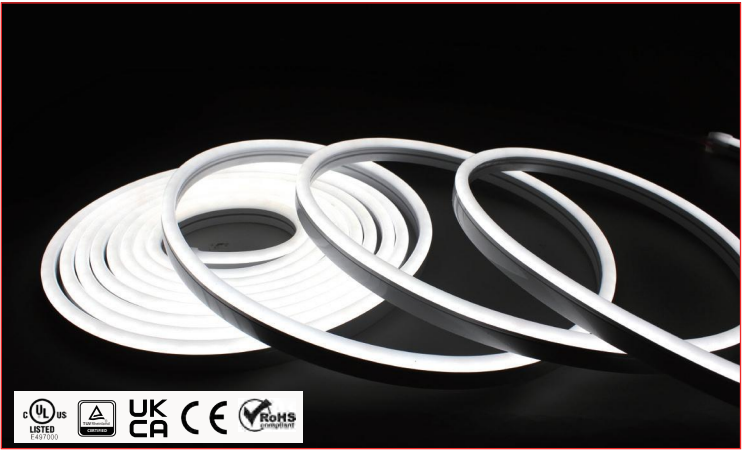
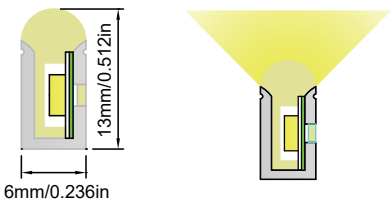
Recommended Accessories

Image	Code	Image	Code
	Horizontal outlet cap & No wire end cap S0410		Stainless steel S-shaped buckle belt S0410
	Stainless steel round hoop		Flat mounting aluminum groove S0410
	Stainless steel clip S0410		

108 RS-0613-24V08-2835S-120D

0613 120LEDs/M

- Mushroom head shape, 180° wide beam angle, with high efficiency light.
- High quality silicone, corrosion & acid & alkali resistance, anti-yellowing.
- Good flexibility, good bending, easy modeling and anti-pulling force.
- Silicone extrusion process, IP67 protection level.
- Applied for indoor&outdoor decorative lighting and architectural outline lighting etc.
- Warranty: 3 years.



Basic Parameters

Power	10W/m	3.05W/ft
Input Voltage	24VDC	24VDC
Input Current	0.417A/m	0.127A/ft
Cutting Unit	6LEDs/50mm	6LEDs/1.97in
Size	5000×06×13mm	196.85x0.236x0.512in
Bend Diameter	>60mm	>2.36in
Copper foil	2oz/3oz	2oz/3oz

Luminous Intensity Distribution

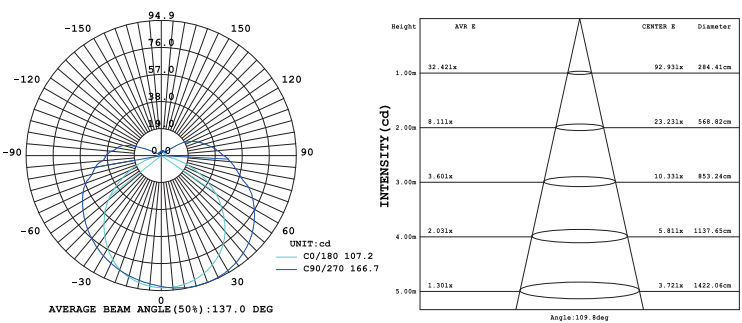


Photo-electric Parameters

CRI	CCT (°K)	LM/M	LM/ft	LM/W
>80	2700K	411	125	40
	3000K	411	125	40
	4000K	433	132	42
	6000K	433	130	42
>90	2700K	369	113	35
	3000K	369	113	35
	4000K	389	119	37
	6000K	389	119	37

Recommended Accessories

Image	Code	Image	Code
	Horizontal outlet cap& No wire end cap S0613		Stainless steel S-shaped buckle belt S0613
	Stainless steel clip S0613		Aluminum alloy clip S0613
	Stainless steel round hoop		Flat mounting aluminum groove S0613

109 RS-1022-24V10-2835S-120D

1022 120LEDs/M

- Mushroom head shape, 270° wide beam angle, with high efficiency light.
- High quality silicone, corrosion & acid & alkali resistance, anti-yellowing.
- Good flexibility, good bending, easy modeling and anti-pulling force.
- Silicone extrusion process, IP67 protection level.
- Applied for indoor&outdoor decorative lighting and architectural outline lighting etc.
- Warranty: 3 years.



Basic Parameters

Power	10W/m	3.05W/ft
Input Voltage	24VDC	24VDC
Input Current	0.417A/m	0.127A/ft
Cutting Unit	6LEDs/50mm	6LEDs/1.97in
Size	5000×10×22mm	196.85x0.3937x0.866in
Bend Diameter	>60mm	>2.36in
Copper foil	2oz/3oz	2oz/3oz

Luminous Intensity Distribution

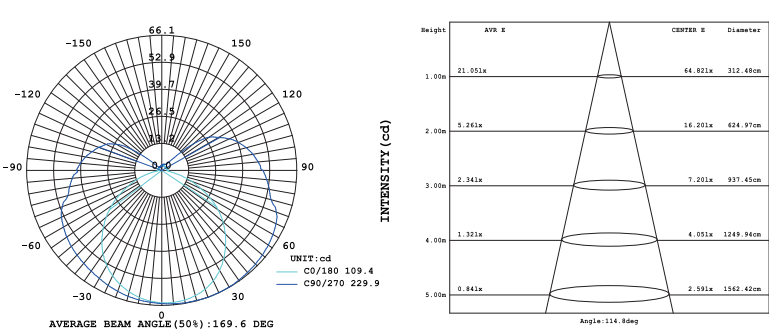
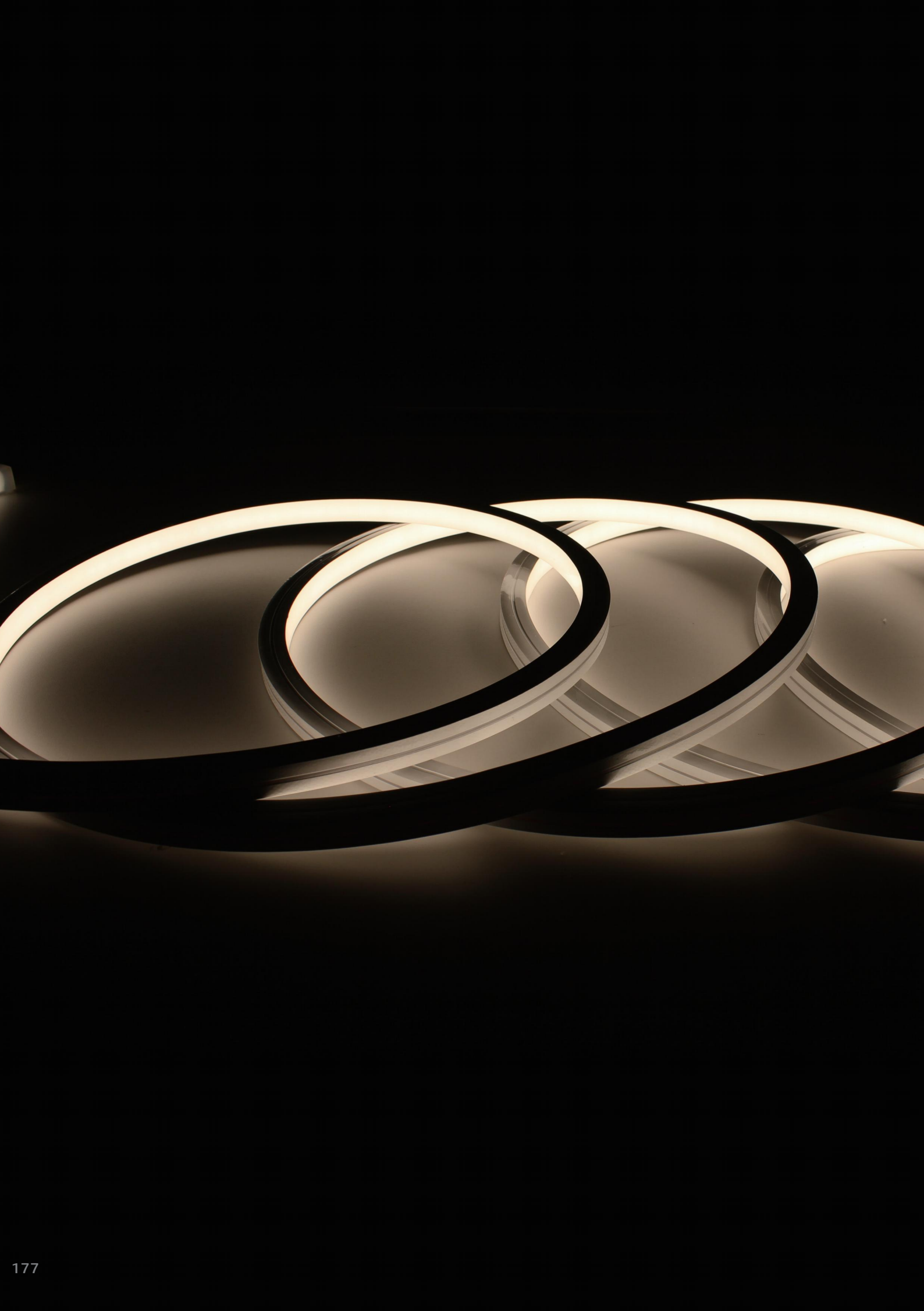


Photo-electric Parameters

CRI	CCT (°K)	LM/M	LM/ft	LM/W
>80	2700K	379	116	36
	3000K	379	116	36
	4000K	399	122	38
	6000K	399	122	38
>90	2700K	341	104	32
	3000K	341	104	32
	4000K	359	109	34
	6000K	359	109	34

Recommended Accessories

Image	Code	Image	Code
	Wire solderless terminal S1022		Stainless steel clip S1022
	Butt solderless terminal S1022		Straight buckle belt S1022
	Grounding welding-free connection terminal S1022		Stainless steel S-shaped buckle belt S1022
	Butt solderless terminal S1022		Catapult clip S1022
	Side outlet cap S1022		Aluminum alloy clip S1022
	Horizontal outlet cap & No wire end cap S1022		Flat mounting aluminum groove S1022



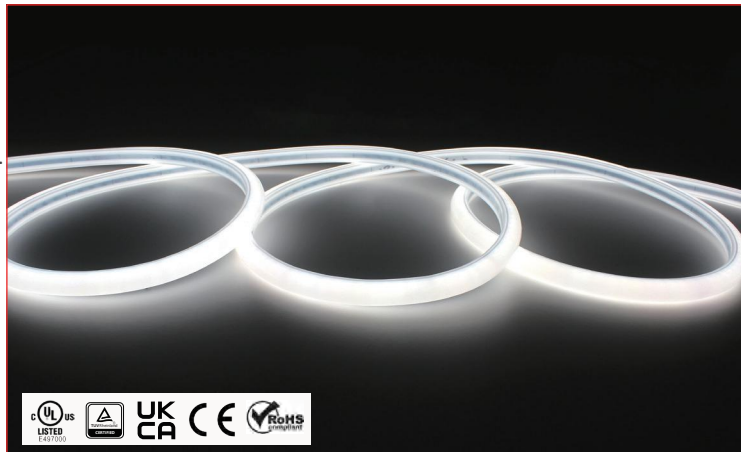
Top Bend Series

Top bend series neon flex adopt environmental silicone material, up to IP67 protection level, even if used outdoor for a long time, the surface will not turn yellow easily.

110 RS-1715-24V10-2835T-120D

1715 120LEDs/M

- Mushroom head shape, 180° wide beam angle, with high efficiency light.
- High quality silicone, corrosion & acid & alkali resistance, anti-yellowing.
- Good flexibility, good bending, easy modeling and anti-pulling force.
- Silicone extrusion process, IP67 protection level.
- Applied for indoor&outdoor decorative lighting and architectural outline lighting etc.
- Warranty: 3 years.



Basic Parameters

Typ-Power	10W/m	3.05W/ft
Input Voltage	24VDC	24VDC
Input Current	0.417A/m	0.127A/ft
Cutting Unit	6LEDs/50mm	6LEDs/1.97in
Size	5000×17×15mm	196.85x0.67x0.59in
Bend Diameter	>60mm	>2.36in
Copper foil	2oz/3oz	2oz/3oz

Luminous Intensity Distribution

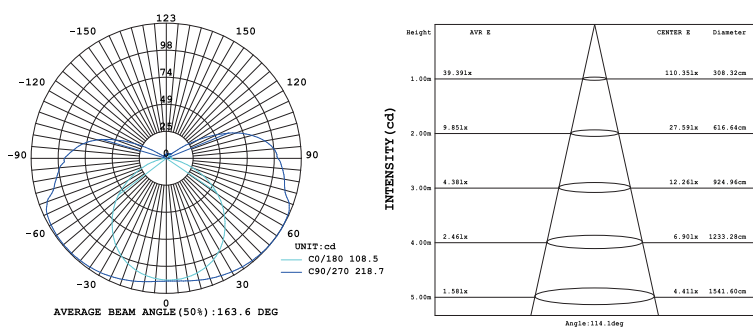


Photo-electric Parameters

CRI	CCT (°K)	LM/M	LM/ft	LM/W
>80	2700K	810	247	78
	3000K	810	247	78
	4000K	853	260	83
	6000K	853	260	83
>90	2700K	728	222	70
	3000K	728	222	70
	4000K	767	234	74
	6000K	767	234	74

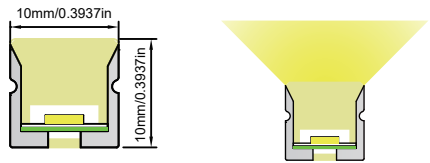
Recommended Accessories

Image	Code	Image	Code
	Wiring connector (no welding)		End Cap without line
	Joint connector (no welding)		Round hoop
	Electric connector with line (no welding)		PC transparent fix clip
	Joint connector with line (no welding)		Linear PC transparent fix lip(one meter)
	End Cap with left line		Aluminum alloy buckle
	End Cap with right line		Aluminum alloy buckle (one meter)

111 RS-1010-24V08-2835T-140D

1010 140LEDs/M

- 10mm width flat luminous surface.
- High quality silicone, corrosion & acid & alkali resistance, anti-yellowing.
- Good flexibility, good bending, easy modeling and anti-pulling force.
- Silicone extrusion process, IP67 protection level.
- Applied for indoor&outdoor decorative lighting and architectural outline lighting etc.
- Warranty: 3 years.



Basic Parameters

Power	10W/m	3.05W/ft
Input Voltage	24VDC	24VDC
Input Current	0.147A/m	0.127A/ft
Cutting Unit	7LEDs/50mm	7LEDs/1.97in
Size	5000×10×10mm	196.85x0.3937x0.3937in
Bend Diameter	>60mm	>2.36in
Copper foil	2oz/3oz	2oz/3oz

Luminous Intensity Distribution

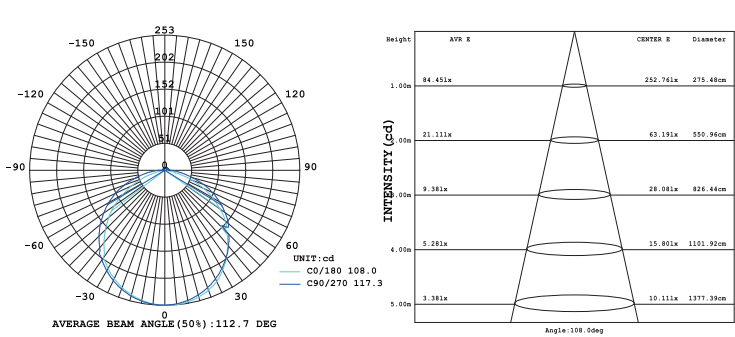


Photo-electric Parameters

CRI	CCT (°K)	LM/M	LM/ft	LM/W
>80	2700K	740	225	74
	3000K	740	225	74
	4000K	780	238	78
	6000K	780	238	78
>90	2700K	600	183	60
	3000K	600	183	60
	4000K	650	198	65
	6000K	650	198	65

Recommended Accessories

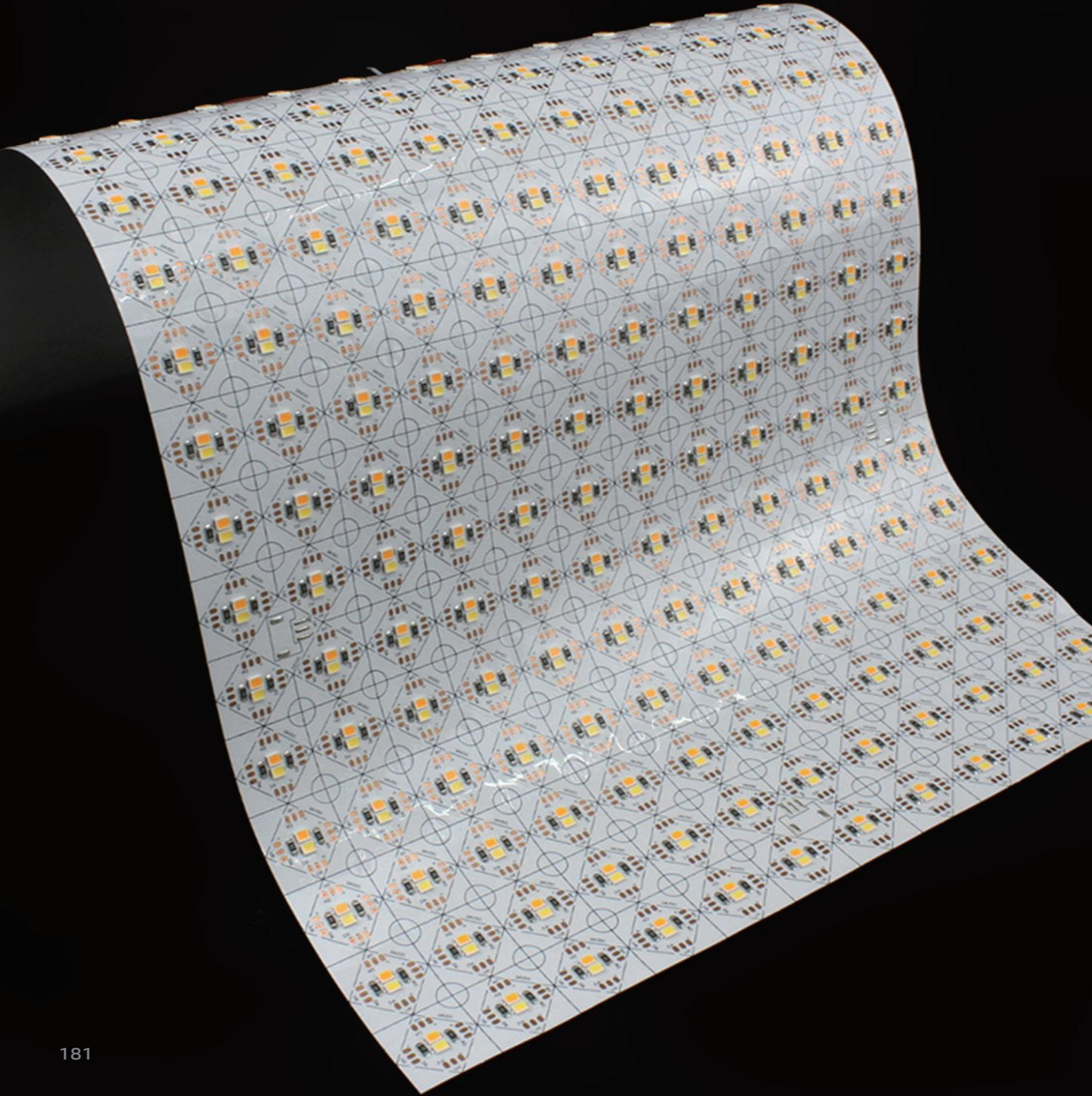
Image	Code	Image	Code
	Silicone End Cap with side Line		Round hoop
	Silicone End Cap horizontal direction with Line		Linear buckle belt (one meter per group)
	Silicone End Cap with bottom Line		Aluminum alloy buckle
	Silicone End Cap without Line		Aluminum alloy buckle (one meter)
	Stainless fix clip		

LED Panel Flex

Cut out any design you want

Single Color/Dual color/Multi-color/Digital optional;
Suitable for advertisements/counter/bar tops/curved surfaces etc.

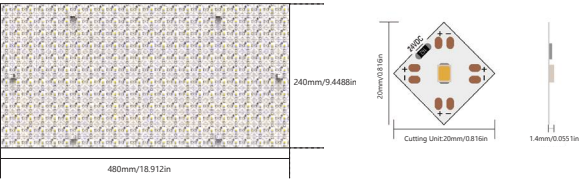
滚滚长江东逝水



LED PANEL FLEX

112 RS-PL2835-24V-288D-20
2835 288LEDs/Sheet

- Ideally suitable for advertisements, counter and bar tops, curved surfaces, low clearance applications.
- With high density 2835 led source, are specifically engineered to be dimmable.
- Easily and quickly without soldering. Can be cut every one led, allows for non-site customization which can eliminate custom order lead times.
- Warranty: 5 years.



ONE LED

IP54

24V

480*240 mm

1 Sheet Package

Basic Parameters

Power	30W/Sheet	
Input Voltage	24VDC	
Input Current	1.25A/Sheet	
Cutting Unit	20*20mm	0.787*0.787in
Size	480x240x1.4mm	18.912*9.4488*0.0551in
Bend Diameter	>60mm	>2.362in
Copper foil	2oz	

Luminous Intensity Distribution

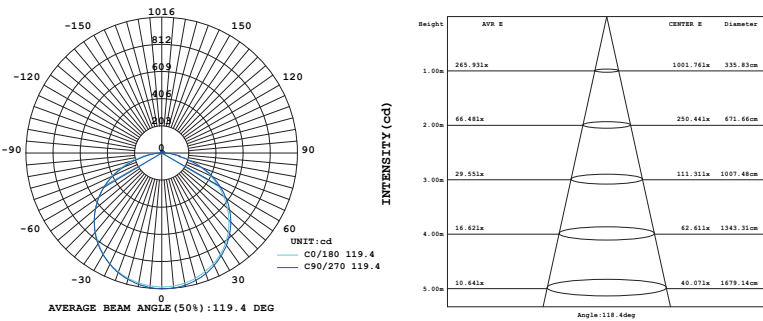


Photo-electric Parameters

CRI	CCT (°K)	LM/Sheet	LM/W
	2700K	2839	96
	3000K	2839	96
	4000K	3219	101
	6000K	3219	101
Other options	Red	/	/
	Green	/	/
	Blue	/	/

Recommended Accessories

Image								
Code	PL-2PIN-ST71MM	PL-2PIN-DT156MM	PL-2PIN-ST305MM	PL-SP	PL-2PIN-WB	PL-2PIN-C	RS-V1+R6-1	RS-LRS-50-24

113 RS-PL6060-24V-288D-20

6060 288LEDS/Sheet

- Ideally suitable for advertisements, counter and bar tops, curved surfaces, low clearance applications.
- Large size 6060 led source combined with lens, light-emitting angle reaches 160° with uniform illumination. It's specifically engineered to be a dimmable and field customized solution.
- Easily and quickly without soldering. Can be bent and cut into virtually any shape, allows for non-site customization which can eliminate custom order lead time.
- Warranty: 5 years.



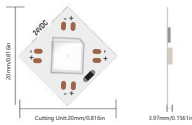
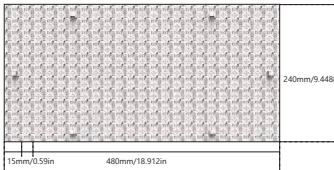
With Lens

IP54

24V

480*240mm

1 Sheet Package



Basic Parameters

Power	35W/Sheet	
Input Voltage	24VDC	
Input Current	1.46A/Sheet	
Cutting Unit	20*20mm	0.787*0.787in
Size	480×240×3.97mm	18.912*9.4488*0.1561in
Bend Diameter	>60mm	>2.362in
Copper foil	2oz	

Luminous Intensity Distribution

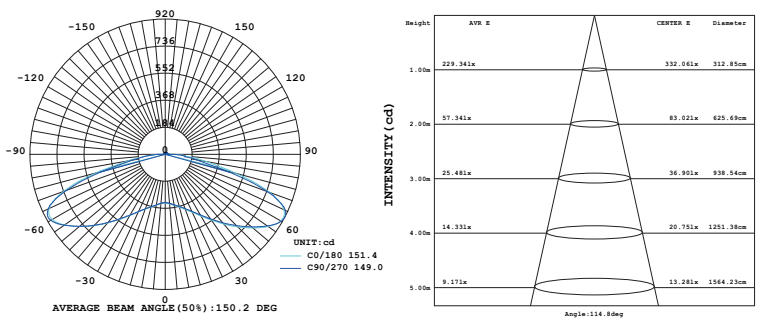


Photo-electric Parameters

CRI	CCT (°K)	LM/Sheet	LM/W
	2700K	3272	93
	3000K	3272	93
	4000K	3365	98
	6000K	3365	98
Other options	Red	/	/
	Green	/	/
	Blue	/	/

Recommended Accessories

Image								
Code	PL-2PIN-ST71MM	PL-2PIN-DT156MM	PL-2PIN-ST305MM	PL-SP	PL-2PIN-WB	PL-2PIN-C	RS-V1+R6-1	RS-LRS-50-24

114 RS-PL2835TW-24V-576D-20

2835 576LEDS/Sheet

- Ideally suitable for advertisements, counter and bar tops, curved surfaces, low clearance applications.
- Apply SMD 2835 light source, dual color adjustable at 1800K-6500K.
- Easily and quickly without soldering. Can be bent and cut into virtually any shape, allows for non-site customization which can eliminate custom order lead time.
- Warranty: 5 years.



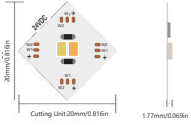
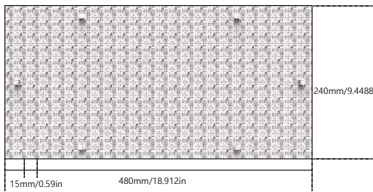
Dual Color

IP54

24V

480*240mm

1 Sheet Package



Basic Parameters

Power	36W/Sheet	
Input Voltage	24VDC	
Input Current	1.5A/Sheet	
Cutting Unit	20*20mm	0.787*0.787in
Size	480×240×1.77mm	18.912*9.4488*0.069in
Bend Diameter	>60mm	>2.362in
Copper foil	2oz	

Luminous Intensity Distribution

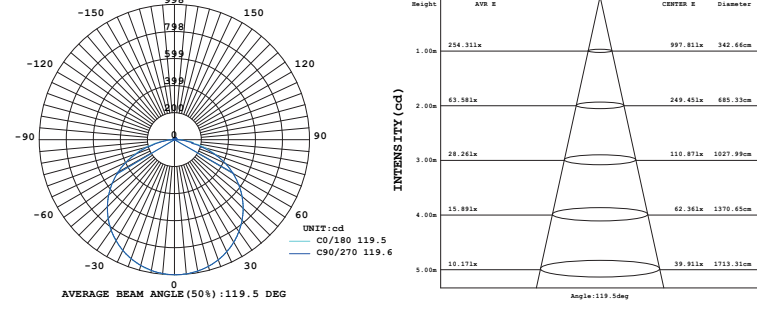


Photo-electric Parameters

CRI	CCT (°K)	LM/Sheet	LM/W
>90	1800K	1275	70
	3500K	2895	79
	6500K	1680	92

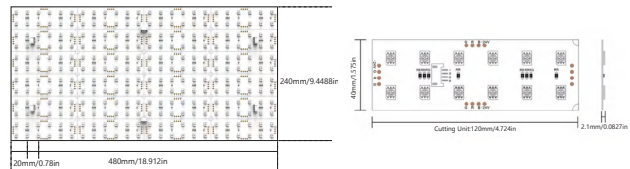
Recommended Accessories

Image								
Code	PL-3PIN-ST71MM	PL-3PIN-DT156MM	PL-3PIN-ST305MM	PL-SP	PL-3PIN-WB	PL-3PIN-C	RS-V2+R7	RS-LRS-50-24

115 RS-PL5050RGB-24V-288D-20

5050 288LEDs/Sheet

- Ideally suitable for advertisements, backlighting, counter and bar tops.
- With 5050 RGB led source, high density, panel flex are specifically engineered to be dimmable, field customizable solution.
- Easily and quickly without soldering, can be cut every 12 leds.
- Warranty: 5 years.



RGB

IP54

24V

480*240mm

1 Sheet Package

Basic Parameters

Power	55W/Sheet	
Input Voltage	24VDC	
Input Current	2.31A/Sheet	
Cutting Unit	40*120mm	1.575*4.724in
Size	480×240×2.1mm	18.912*9.4488*0.0827in
Bend Diameter	>60mm	>2.362in
Copper foil	2oz	

Luminous Intensity Distribution

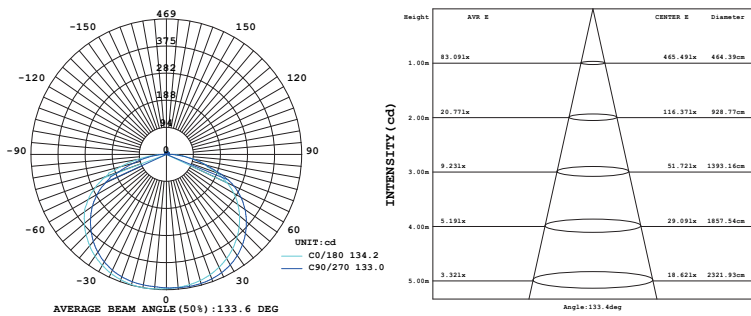


Photo-electric Parameters

COLOR	LM/Sheet	LM/W
RGB	1543	27

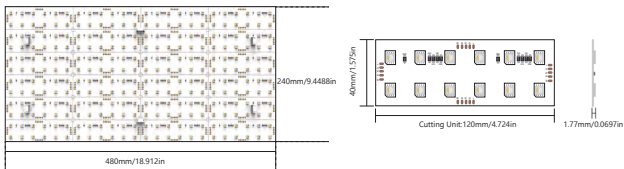
Recommended Accessories

Image								
Code	PL-4PIN-ST71MM	PL-4PIN-DT156MM	PL-4PIN-ST305MM	PL-SP	PL-4PIN-WB	PL-4PIN-C	RS-V3+R8-1	RS-LRS-75-24

116 RS-PL5050RGBW-24V-288D-20

5050 288LEDs/Sheet

- Suitable for advertisements, counter and bar tops, curved surfaces, low clearance applications etc.
- With high output 5050 RGBW 4 in 1 chip, panel flex are specifically engineered to be dimmable, field customizable solution and around curvilinear shapes.
- Easily and quickly without soldering. It allows non-site customization which can eliminate custom order lead times.
- Warranty: 5 years.



RGBW

IP54

24V

480*240mm

1 Sheet Package

Basic Parameters

Power	60W/Sheet	
Input Voltage	24VDC	
Input Current	2.5A/Sheet	
Cutting Unit	40*120mm	1.575*4.724in
Size	480×240×1.77mm	18.912*9.4488*0.0697in
Bend Diameter	>60mm	>2.362in
Copper foil	2oz	

Luminous Intensity Distribution

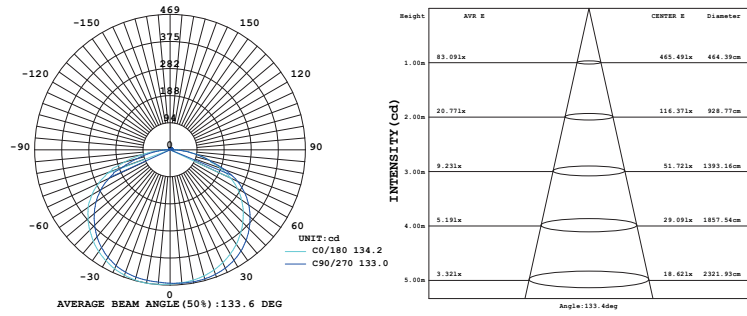


Photo-electric Parameters

CRI	CCT (°K)	LM/Sheet	LM/W
>80	RGBW(2700K)	3240	54
	RGBW(3000K)	3240	54
	RGBW(4000K)	3559	57
	RGBW(6000K)	3559	57

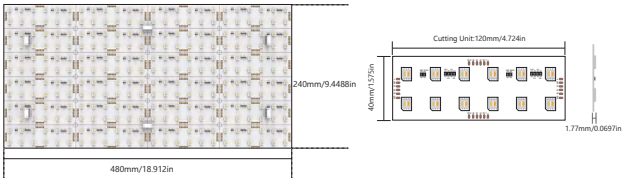
Recommended Accessories

Image								
Code	PL-5PIN-ST71MM	PL-5PIN-DT156MM	PL-5PIN-ST305MM	PL-SP	PL-5PIN-WB	PL-5PIN-C	RS-V3+R8-1	RS-LRS-100-24

117 RS-PL5050RGBWW-24V-288-20

5050 288LEDs/Sheet

- Suitable for advertisements, counter and bar tops, curved surfaces, low clearance applications and situations where exact measurements are not known or likely to change.
- With high output SMD5050 RGBWW 5 in 1 chip, panel flex are specifically engineered to be dimmable, field customizable solution and around curvilinear shapes.
- Easily and quickly without soldering. It allows non-site customization which can eliminate custom order lead times.
- Warranty: 5 years.



RGB CCT

IP54

24V

480*240mm

1 Sheet Package

Basic Parameters

Power	70W/Sheet	
Input Voltage	24VDC	
Input Current	2.989A/Sheet	
Cutting Unit	40*120mm	1.575*4.724in
Size	480×240×1.77mm	18.912*9.4488*0.0697in
Bend Diameter	>60mm	>2.362in
Copper foil	2oz	

Luminous Intensity Distribution

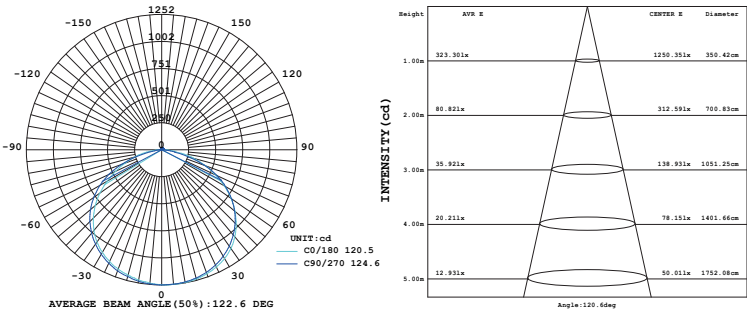


Photo-electric Parameters

CRI	CCT (°K)	LM/Sheet	LM/W
>80	1800K+6500K	3994	55

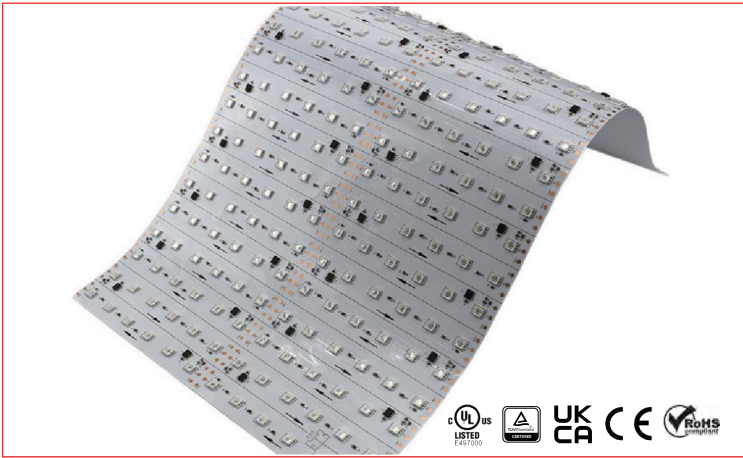
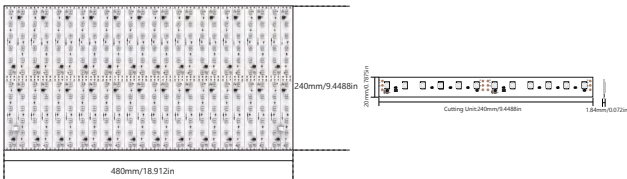
Recommended Accessories

Image								
Code	PL-5PIN-ST71MM	PL-5PIN-DT156MM	PL-5PIN-ST305MM	PL-SP	PL-5PIN-WB	PL-5PIN-C	RS-V5+M+R17	RS-LRS-100-24

118 RS-PL5050SPIRGB-24V-288D-20

5050 288LEDs/Sheet

- Suitable for advertisements, counter and bar tops, curved surfaces, low clearance applications, etc.
- With TM1923IC and high output 5050 RGB LED source, SPI digital panel flex are specifically engineered to be dimmable, field customizable solution and around curvilinear shapes.
- Easily and quickly without soldering. It allows non-site customization which can eliminate custom order lead times.
- Warranty: 5 years.



SPI TM1923IC

IP54

24V

480*240mm

1 PCS Package

Basic Parameters

Power	75W/Sheet	
Input Voltage	24VDC	
Input Current	3.147A/Sheet	
Cutting Unit	20*240mm	0.7875*9.4488in
Size	480×240×1.77mm	18.912*9.4488*0.0697in
Bend Diameter	>60mm	>2.362in
Copper foil	2oz	

Luminous Intensity Distribution

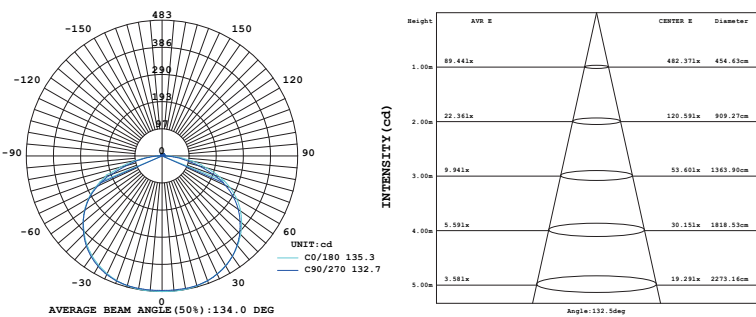
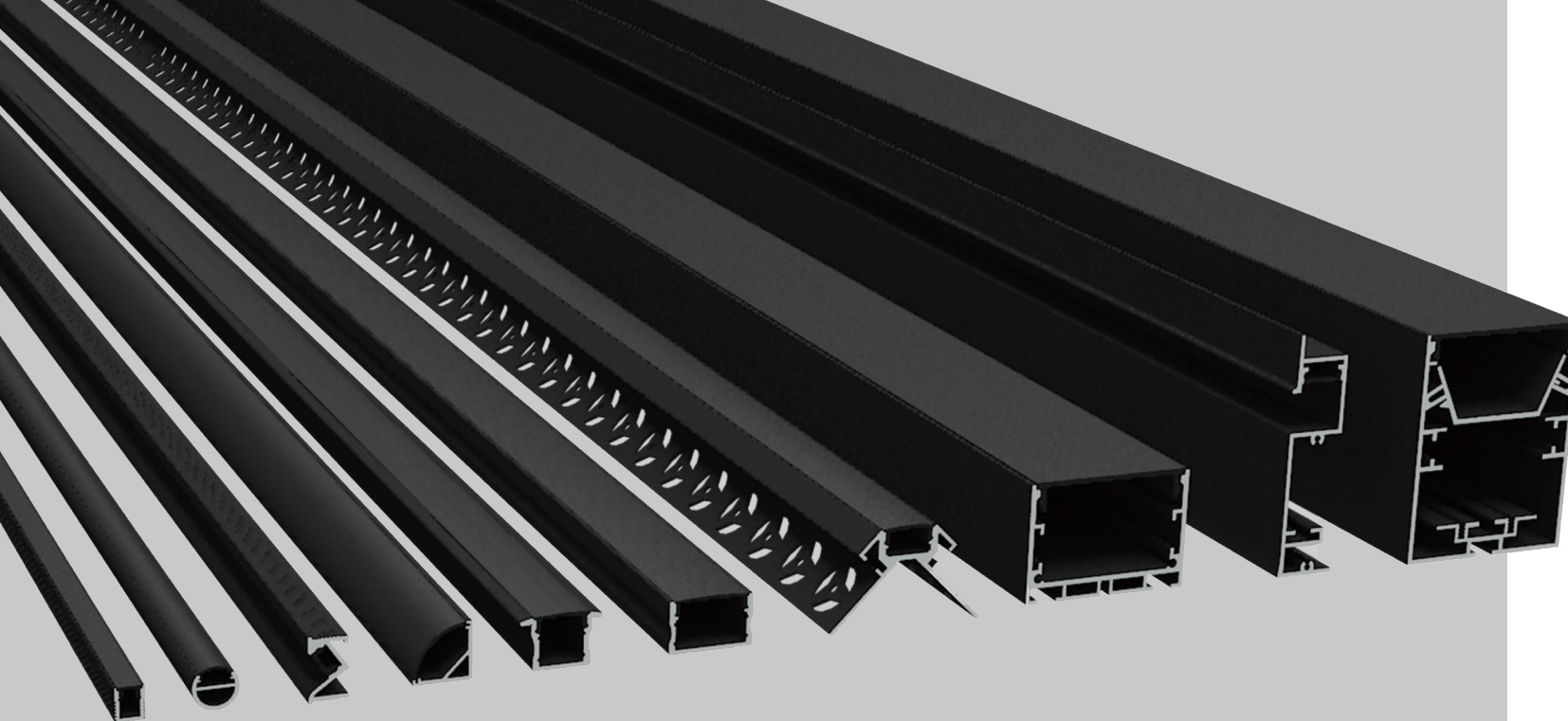


Photo-electric Parameters

COLOR	LM/Sheet	LM/W
RGB	1751	23

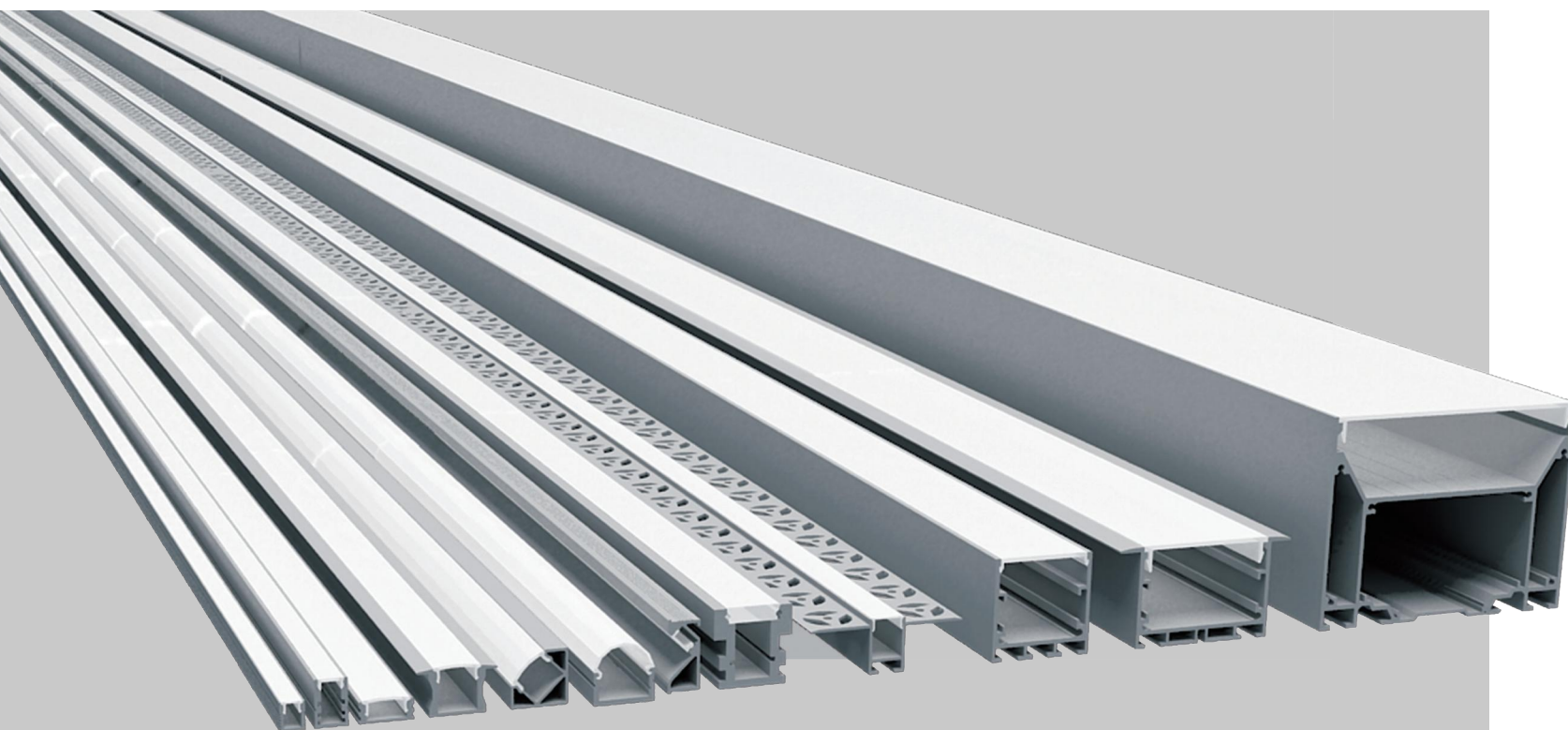
Recommended Accessories

Image			
Code	RS-4PIN-20AWG	RS-V3+R8-1	RS-LRS-100-24

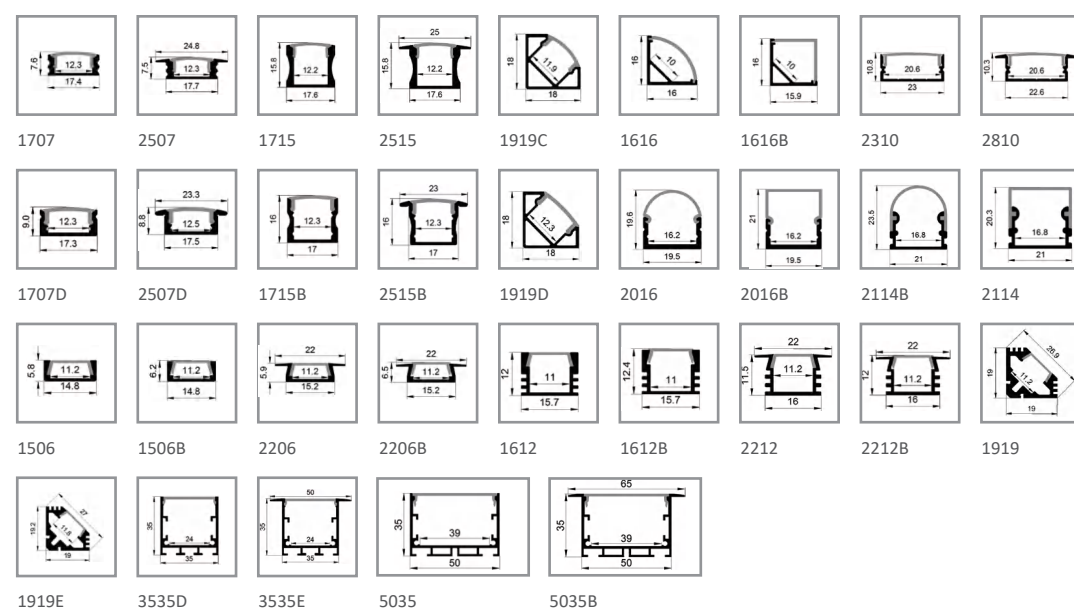


Best choice for linear lighting Aluminum Profile

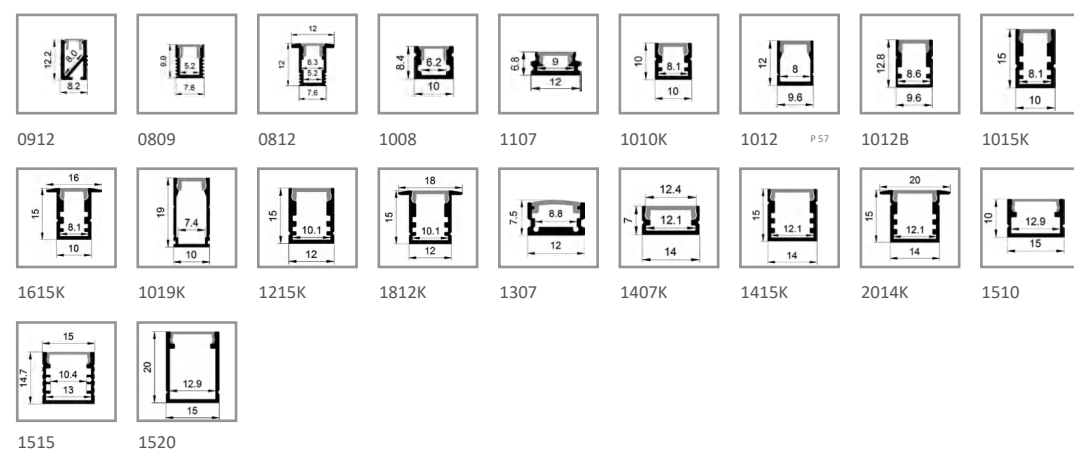
Al6063-T5 aluminum profile with high quality surface treatment and excellent heat dissipation performance.
Easy to install and maintain the light source.
It can be widely used in ceiling, wall, ground and other scenes to create fashionable and novel space decoration lighting effect.



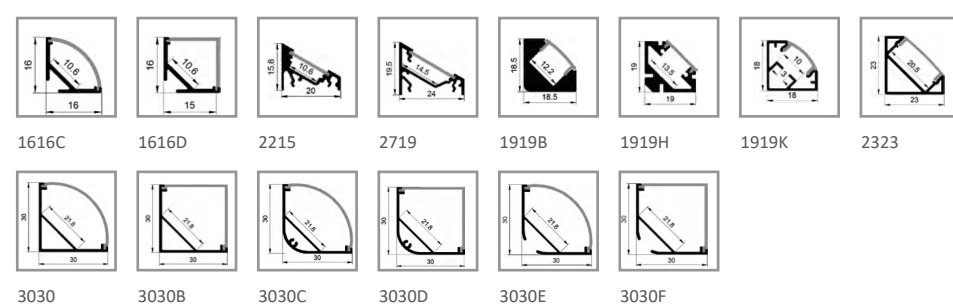
Hot-sale Series



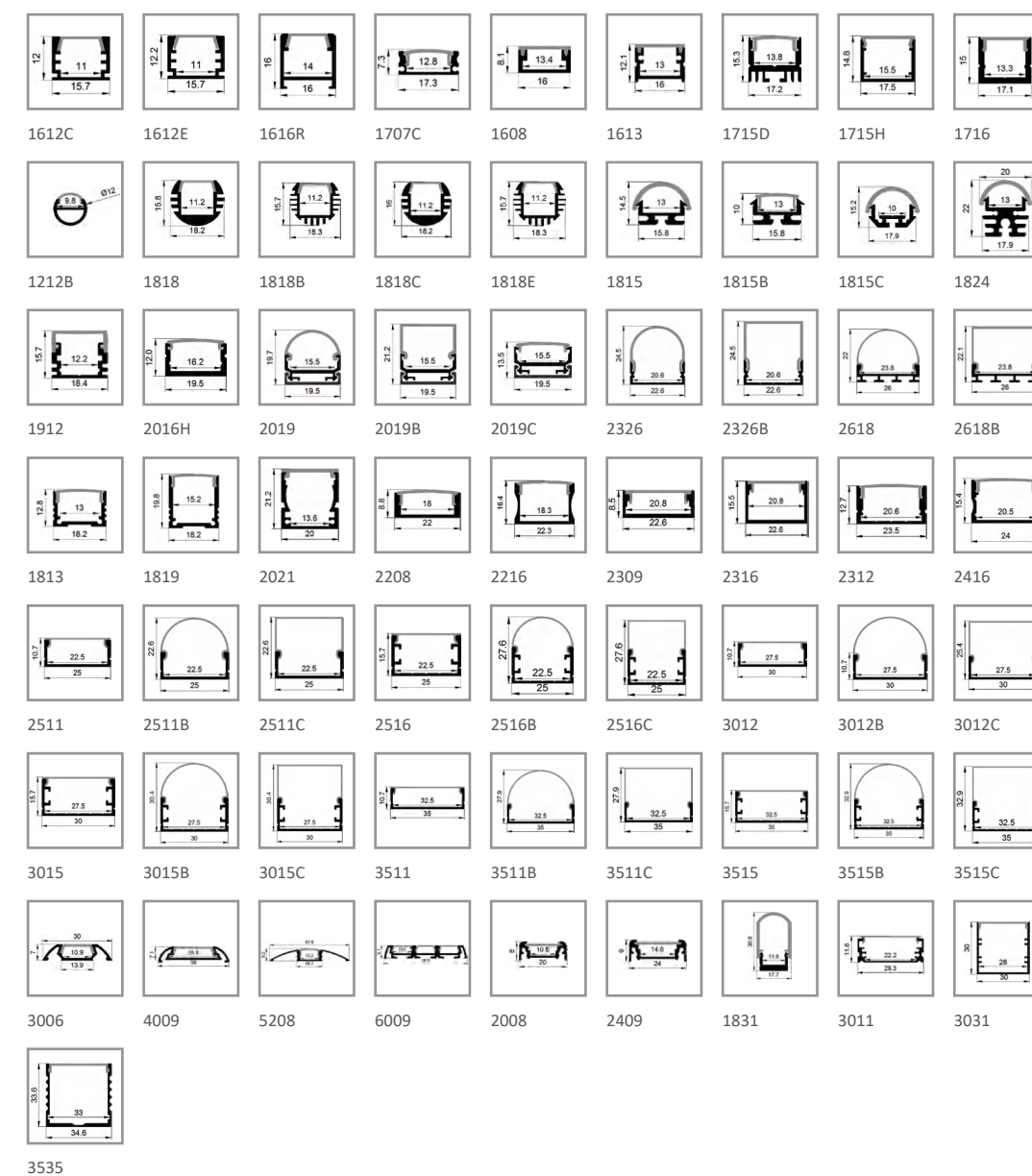
Mini Series



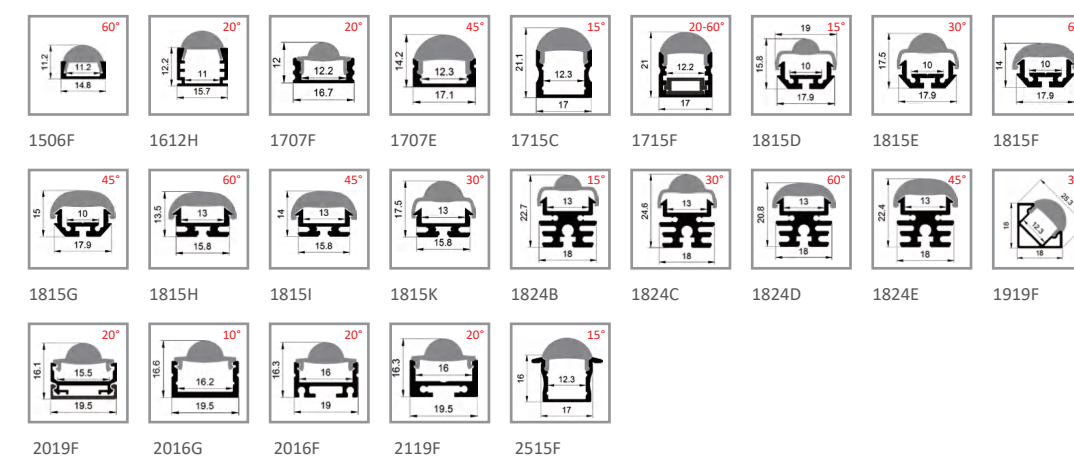
Angular Series



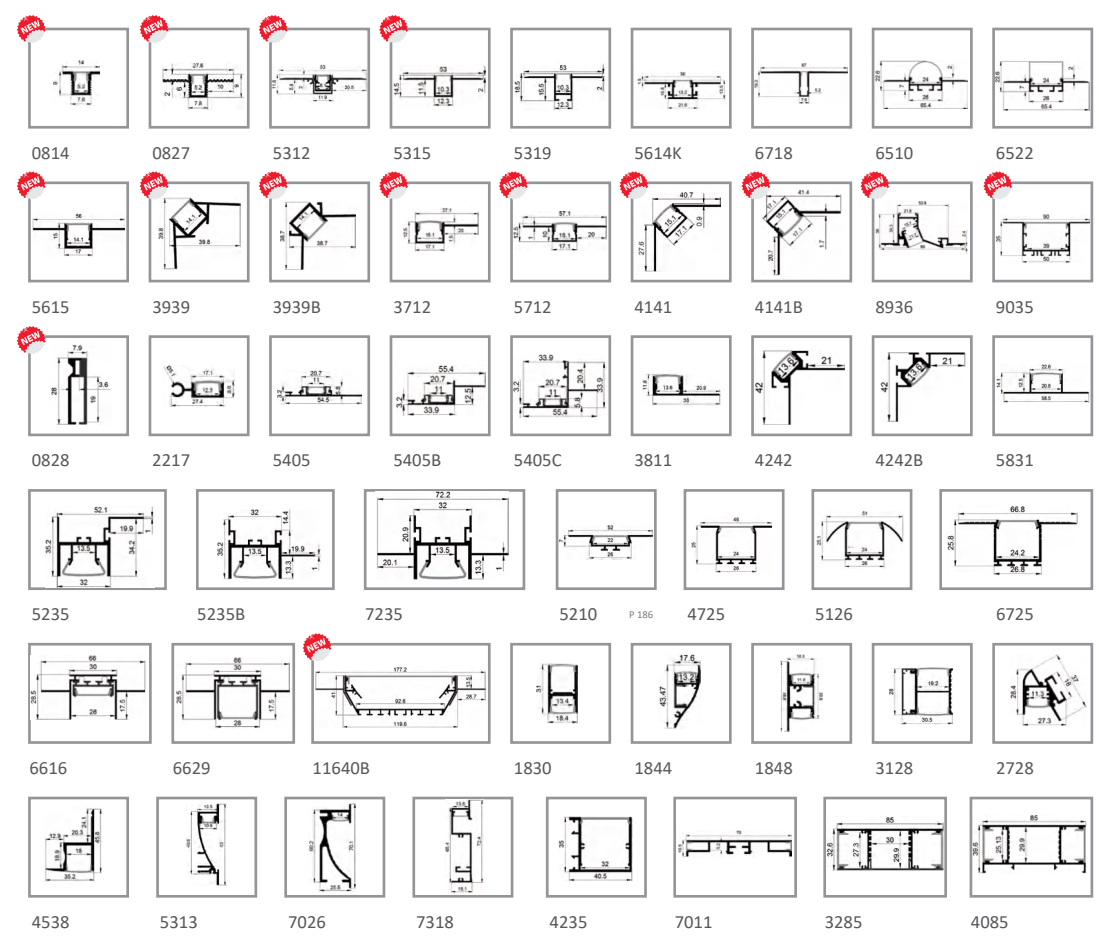
Surface Mounted Series



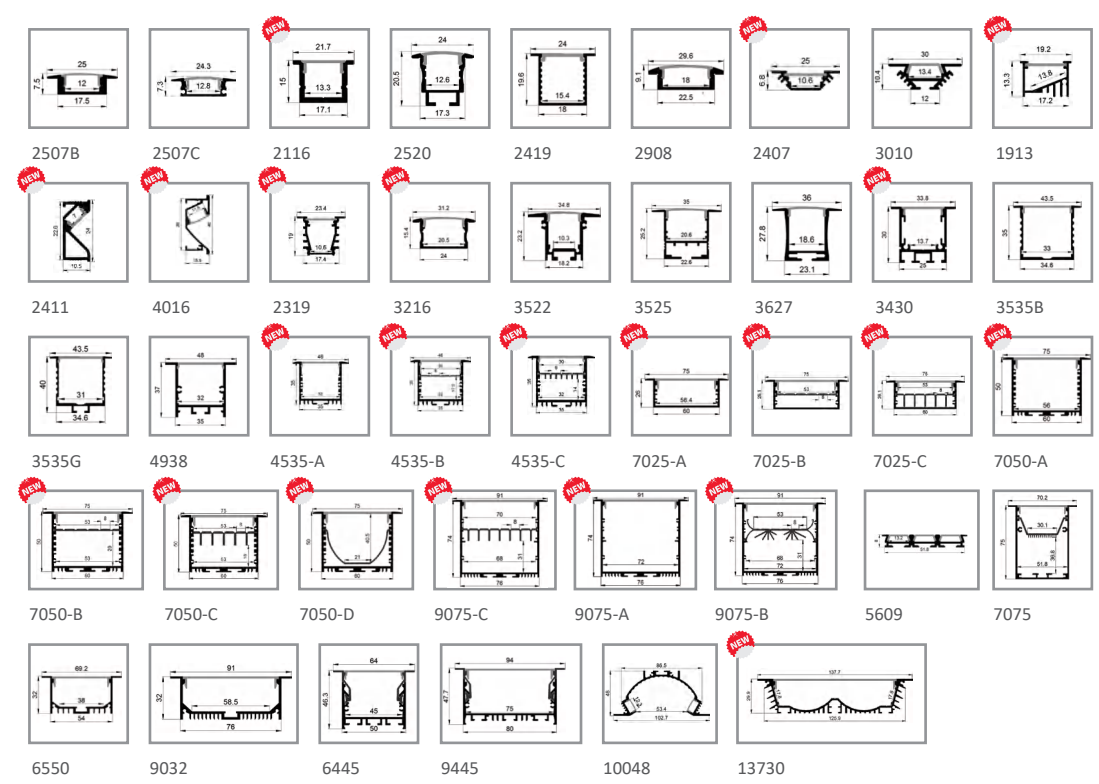
Lens Beam Angle



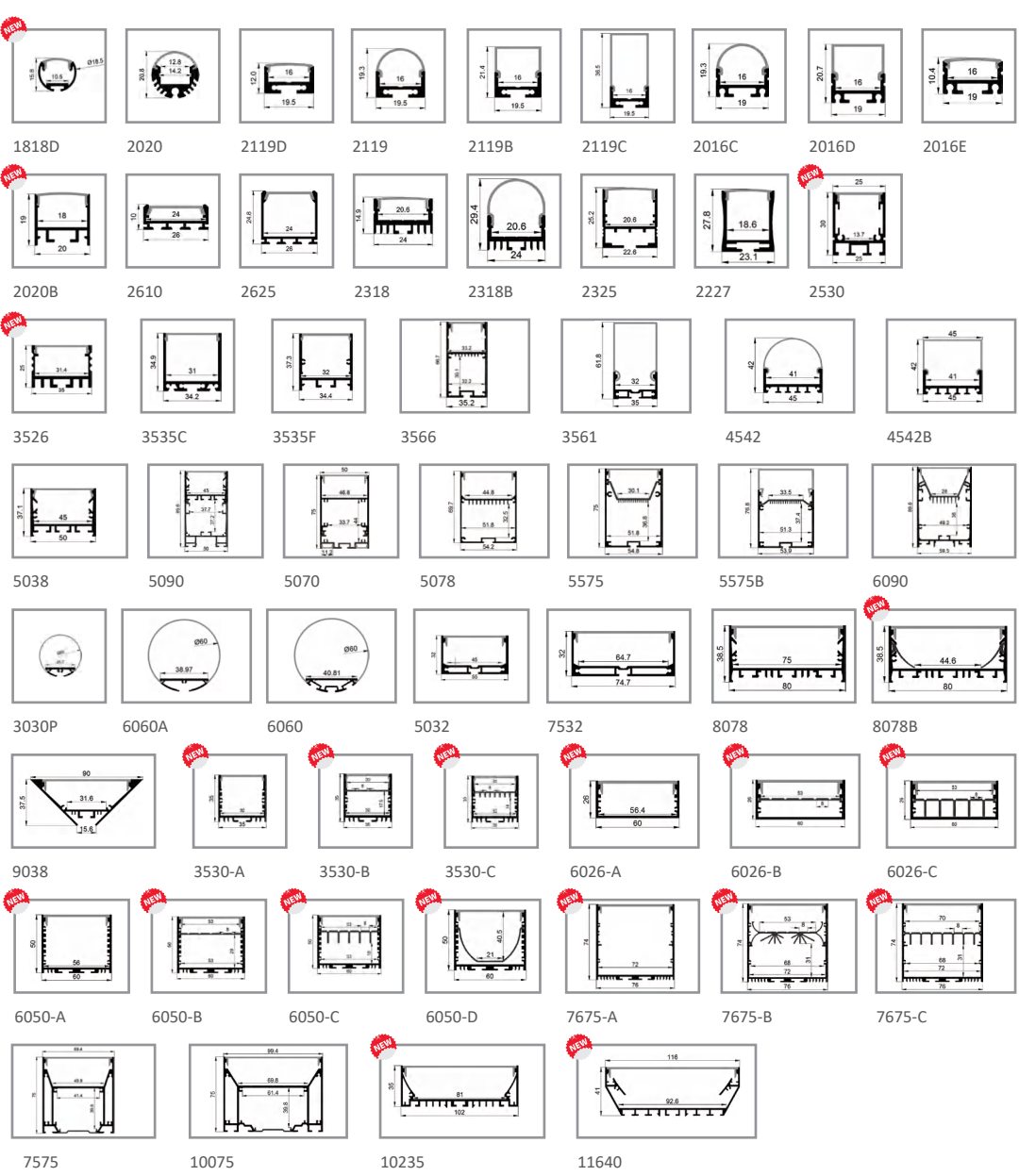
Wall Series



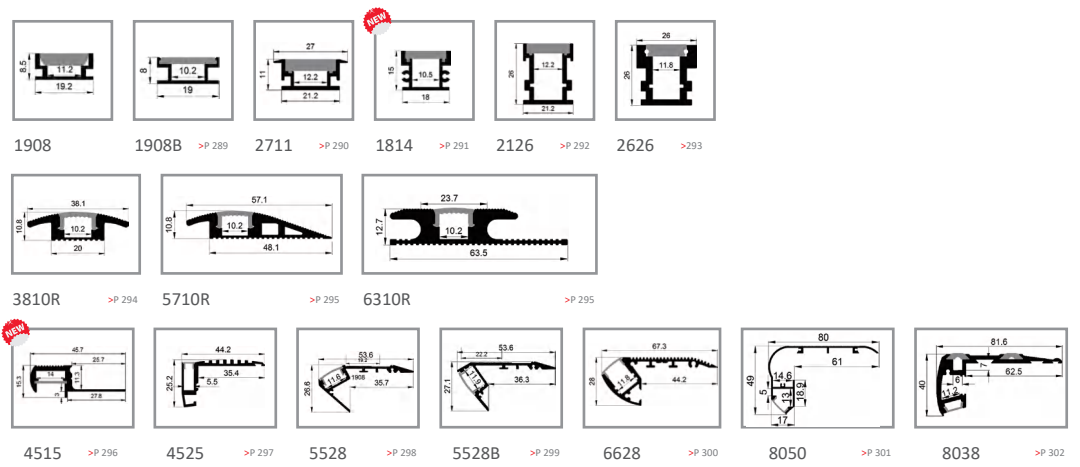
Recessed Series



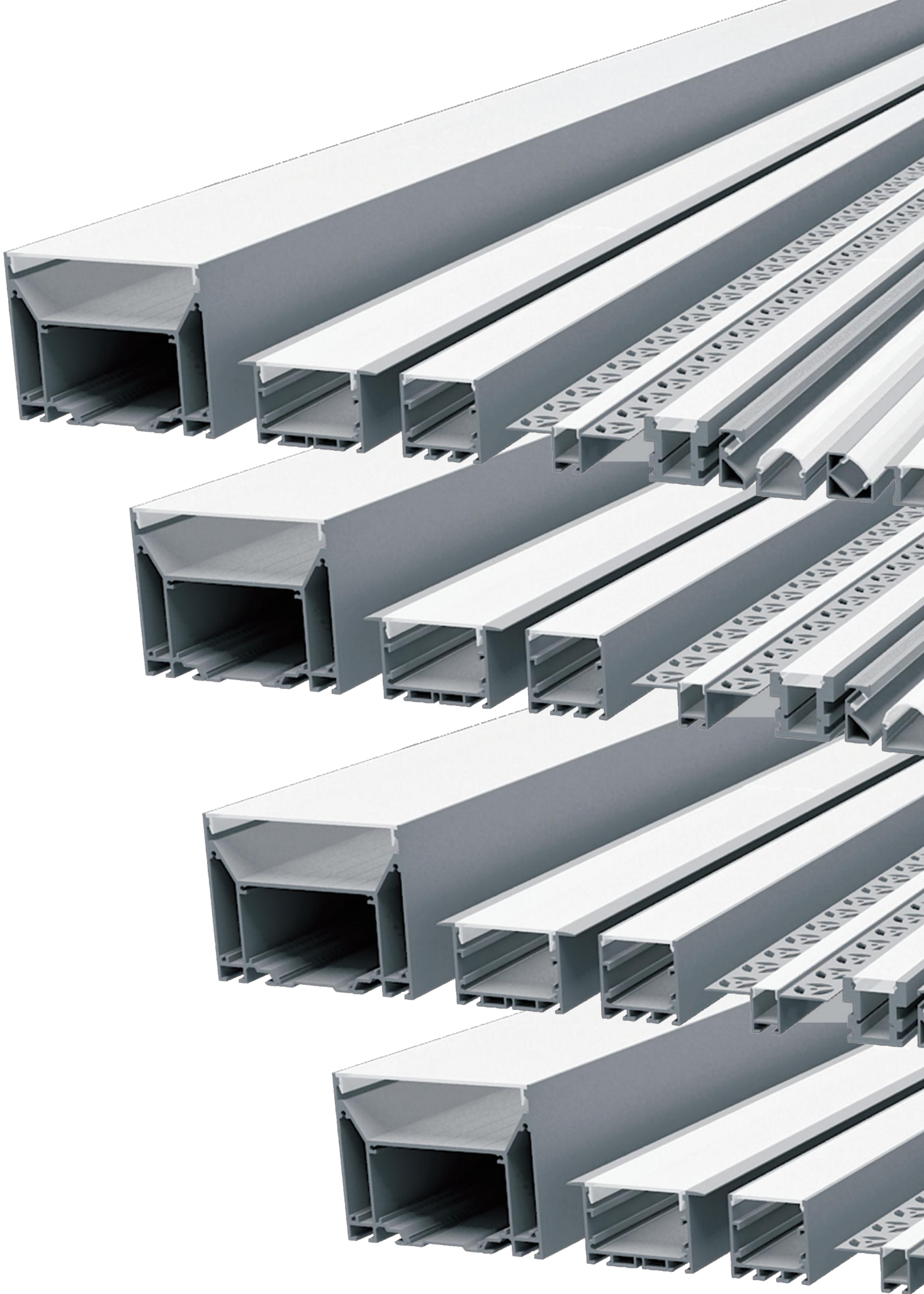
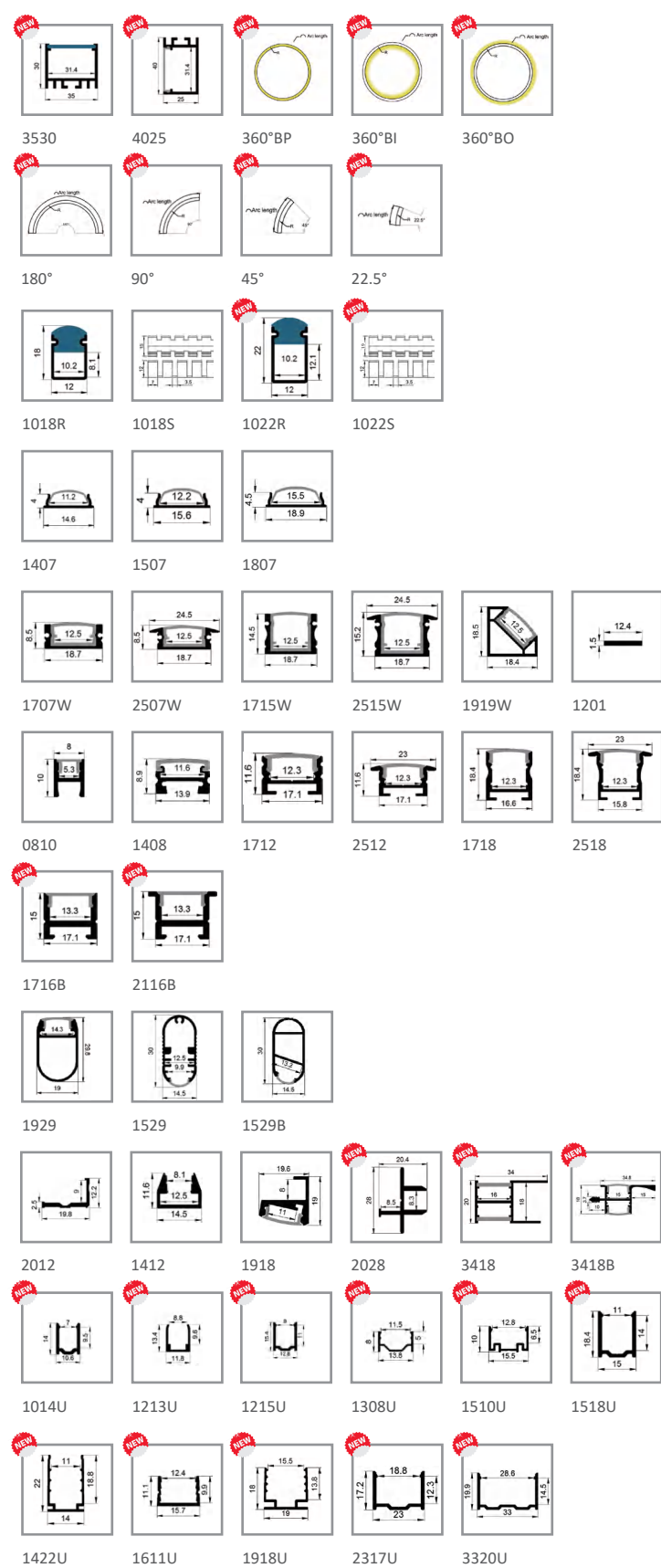
Suspending and Surface Series



Floor Series



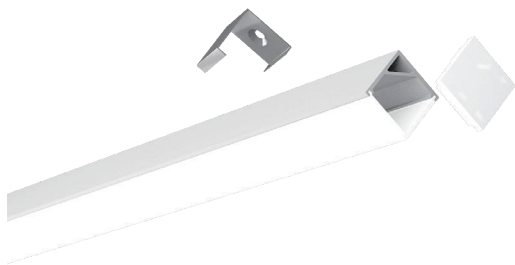
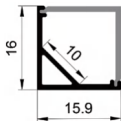
Special Series





HOT-SALE SERIES

RS-LL1616B



ALU PROFILE

RS-LL1616B 6063-T5 1M,2M,3M



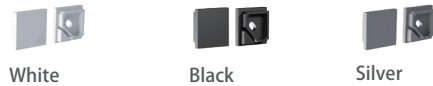
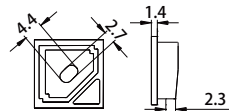
COVER

RS-LL1616B PC 1M,2M,3M Push in

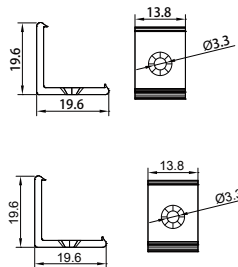


ACCESSORIES

End Cap

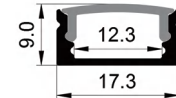


Clip



HOT-SALE SERIES

RS-LL1707D



ALU PROFILE

RS-LL1707D 6063-T5 1M,2M,3M



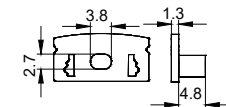
COVER

RS-LL1707D PC 1M,2M,3M Push in

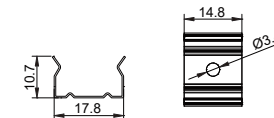


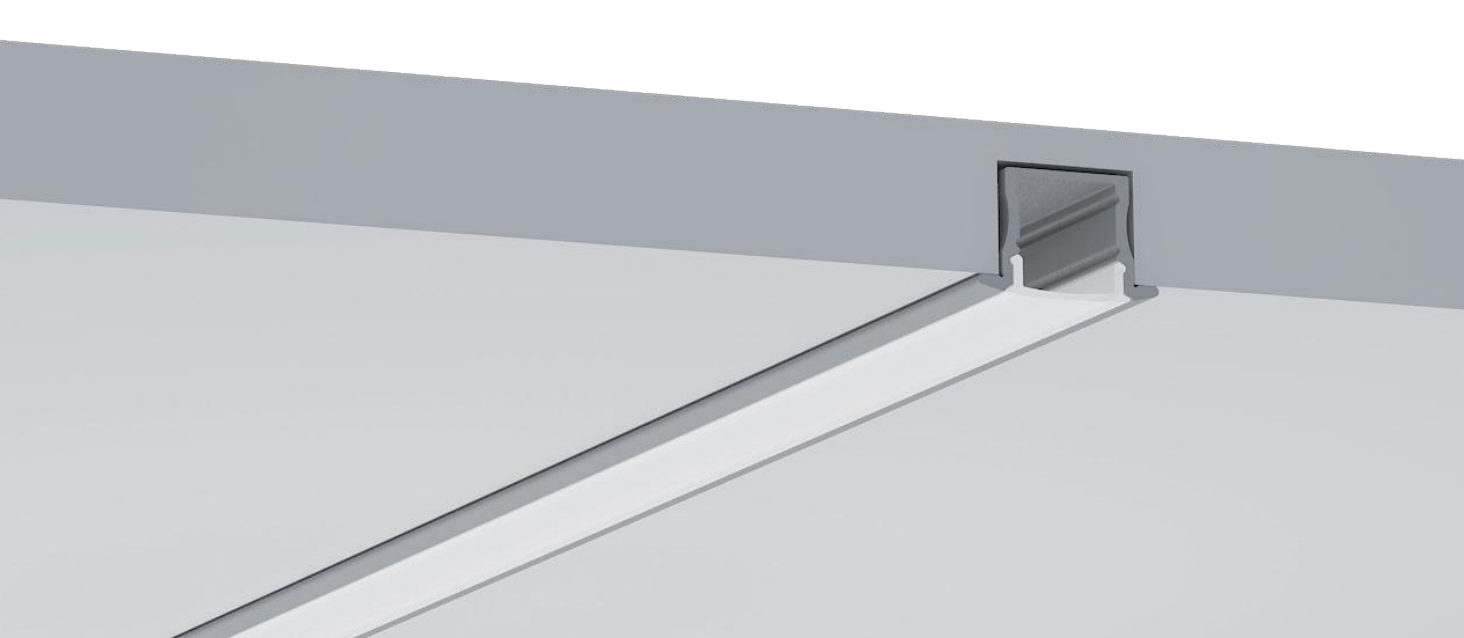
ACCESSORIES

End Cap

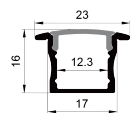


Clip

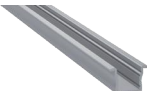




RS-LL2515B



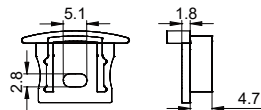
ALU PROFILE

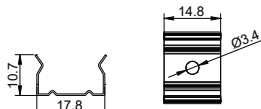
RS-LL2515B	6063-T5	1M,2M,3M			
			Silver	Black	

COVER

RS-LL2515B	PC	1M,2M,3M	Push in			
				Opal	Diffuser	Clear

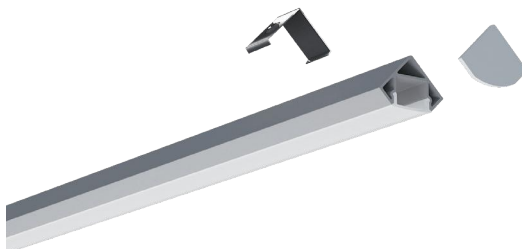
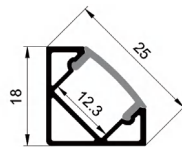
ACCESSORIES

End Cap				
		White	Black	Silver

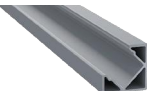
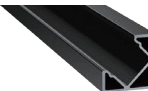
Clip		
		Stainless steel



RS-LL1919D



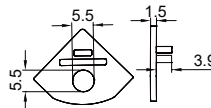
ALU PROFILE

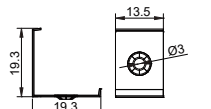
RS-LL1919D	6063-T5	1M,2M,3M			
			Silver	Black	

COVER

RS-LL1919D	PC	1M,2M,3M	Push in			
				Opal	Diffuser	Clear

ACCESSORIES

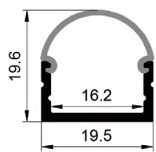
End Cap				
		White	Black	Silver

Clip		
		Stainless steel

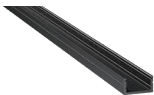


HOT-SALE SERIES

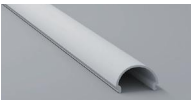
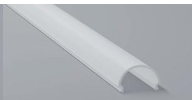
RS-LL2016



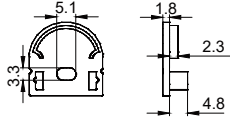
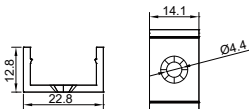
ALU PROFILE

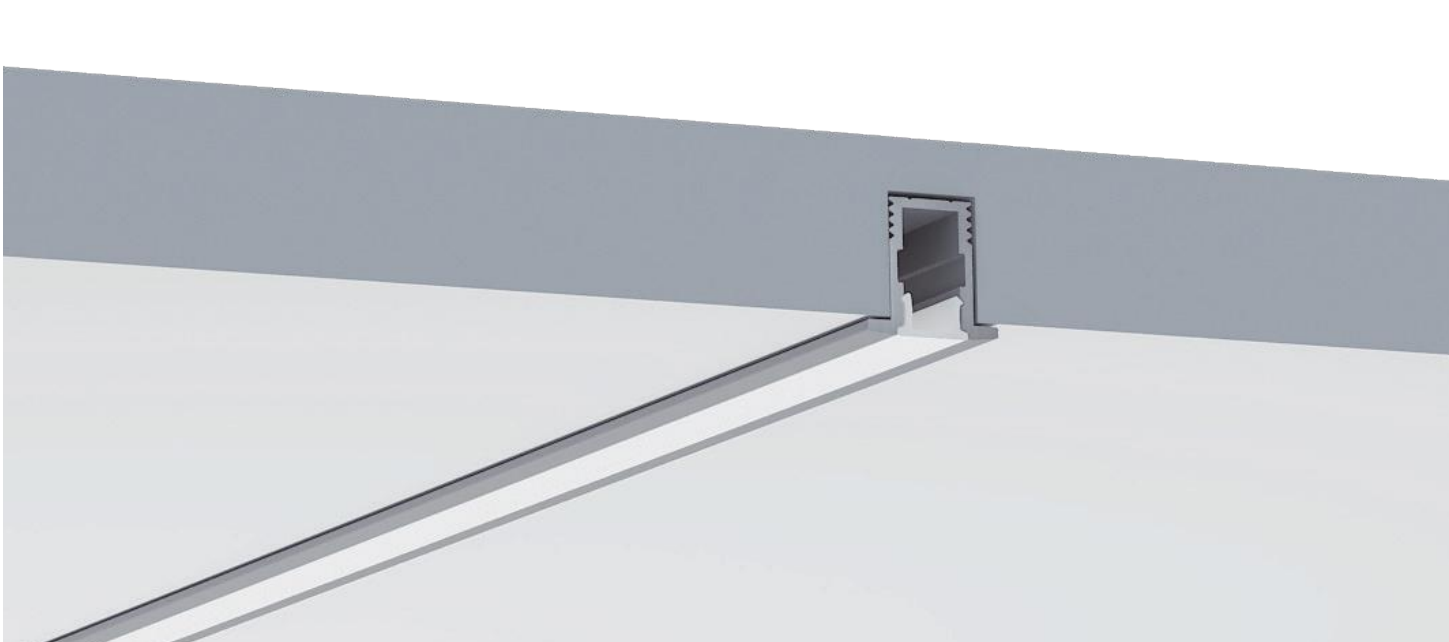
RS-LL2016	6063-T5	1M,2M,3M			
			Silver	Black	

COVER

RS-LL2016	PC	1M,2M,3M	Push in			
				Opal	Diffuser	Clear

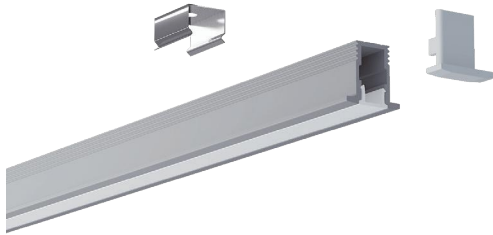
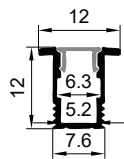
ACCESSORIES

End Cap				
		White	Black	Silver
Clip				
		PC		



MINI SERIES

RS-LL0812



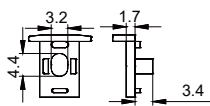
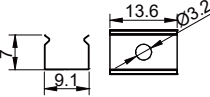
ALU PROFILE

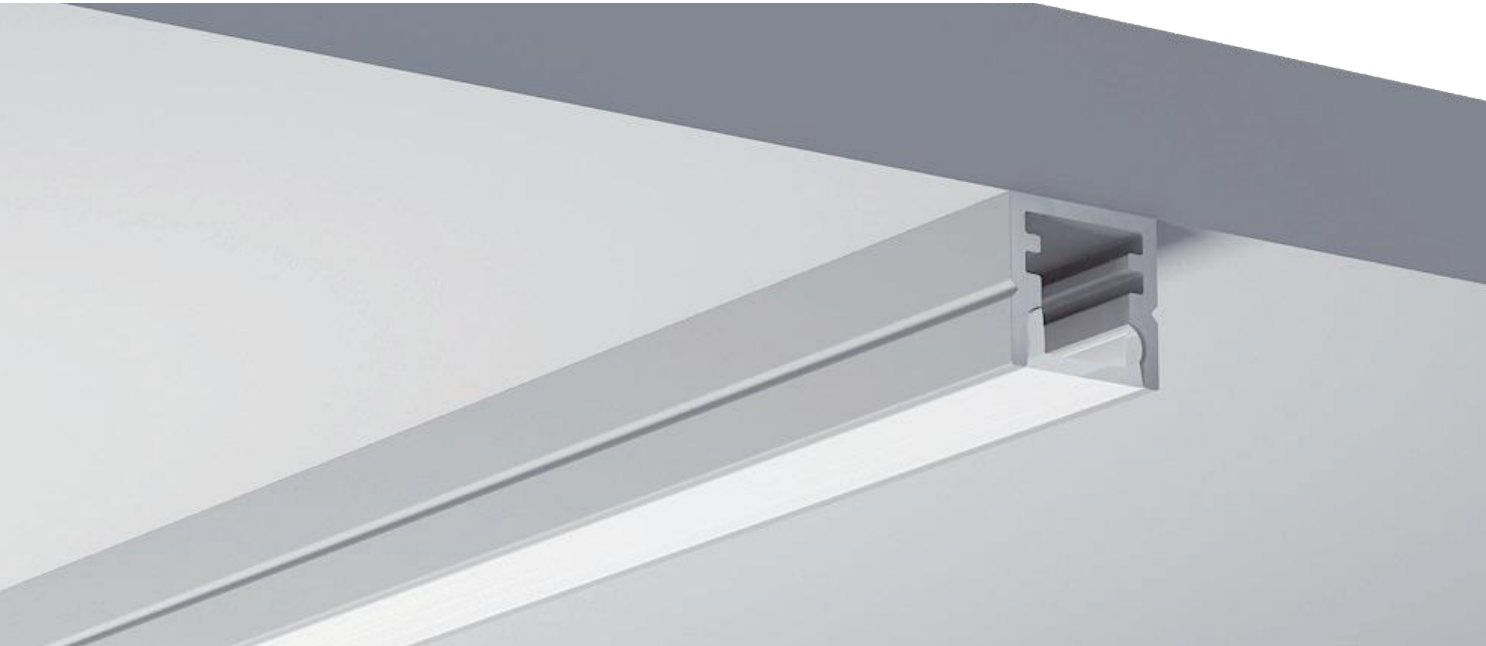
RS-LL0812	6063-T5	1M,2M,3M			
			Silver	Black	

COVER

RS-LL0812PC	PC	1M,2M,3M	Push in			
				Opal	Diffuser	Clear

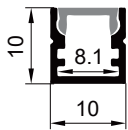
ACCESSORIES

End Cap				
		White	Black	Silver
Clip				
		Stainless steel		



MINI SERIES

RS-LL1010K



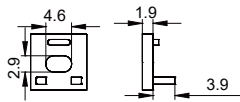
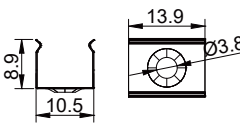
ALU PROFILE

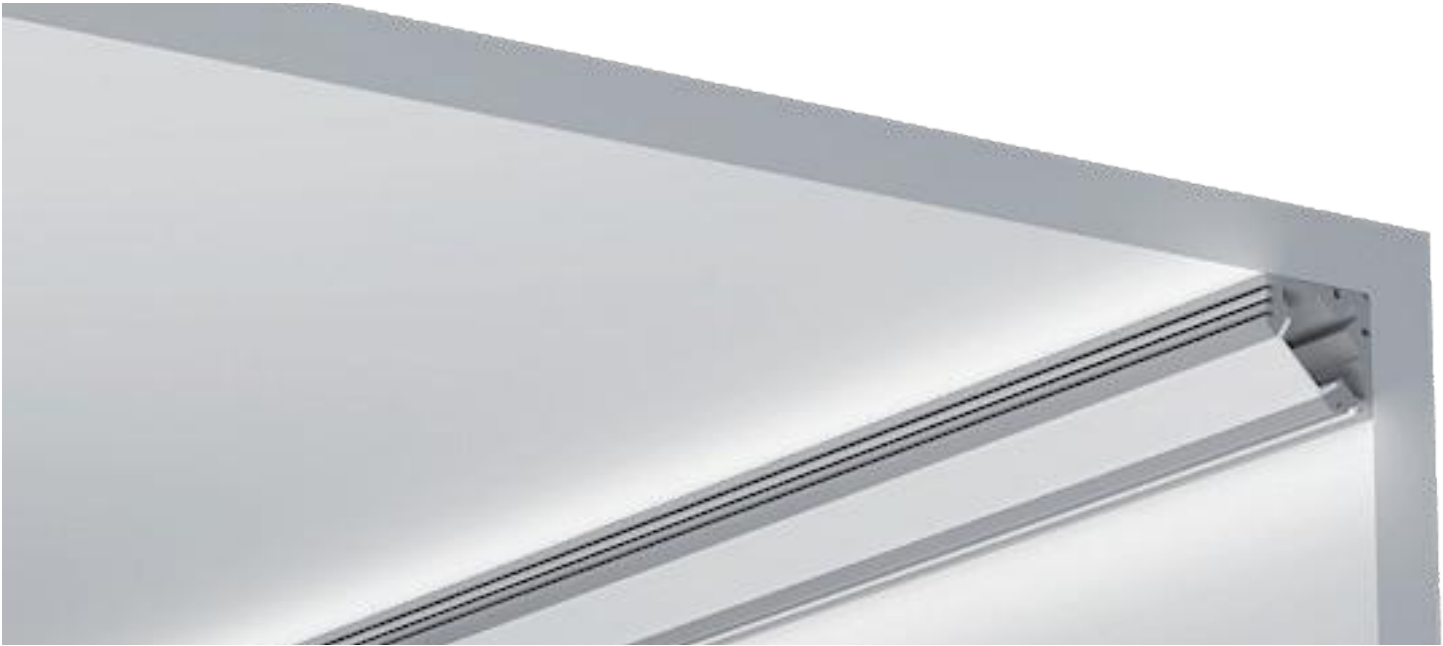
RS-LL1010K	6063-T5	1M,2M,3M			
			Silver	Black	

COVER

RS-LL1010K	PC	1M,2M,3M	Push in			
				Opal	Diffuser	Clear

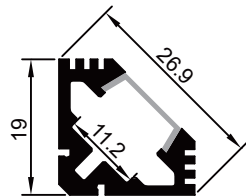
ACCESSORIES

End Cap				
		White	Black	Silver
Clip				
		Stainless steel		

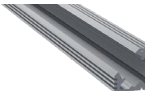
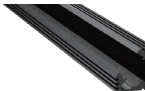


MINI SERIES

RS-LL1919



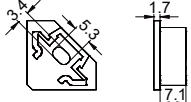
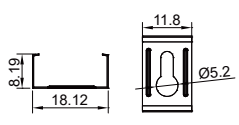
ALU PROFILE

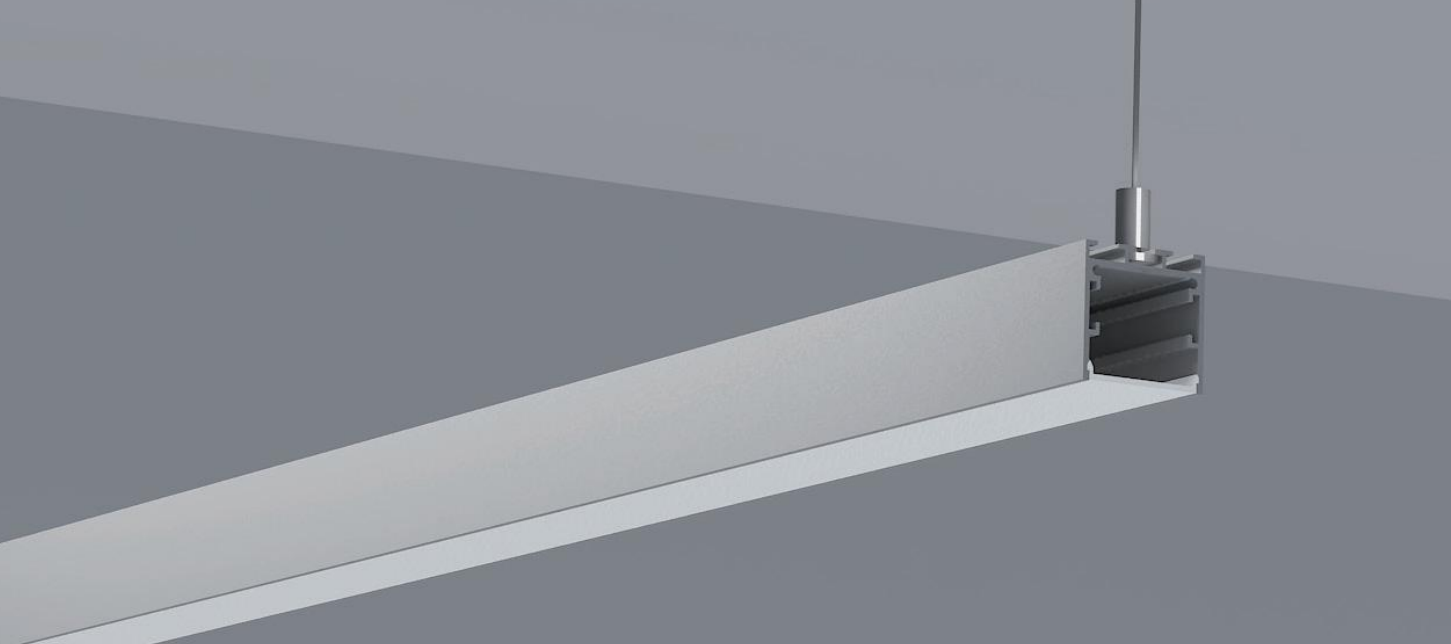
RS-LL1919	6063-T5	1M,2M,3M			
			Silver	Black	

COVER

RS-LL1919	PC	1M,2M,3M	Push in			
				Opal	Diffuser	Clear

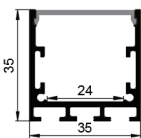
ACCESSORIES

End Cap				
		White	Black	Silver
Clip				
		Stainless steel		

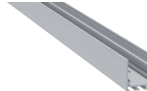


HOT-SALE SERIES

RS-LL3535D



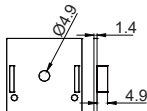
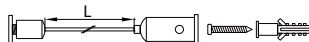
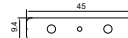
ALU PROFILE

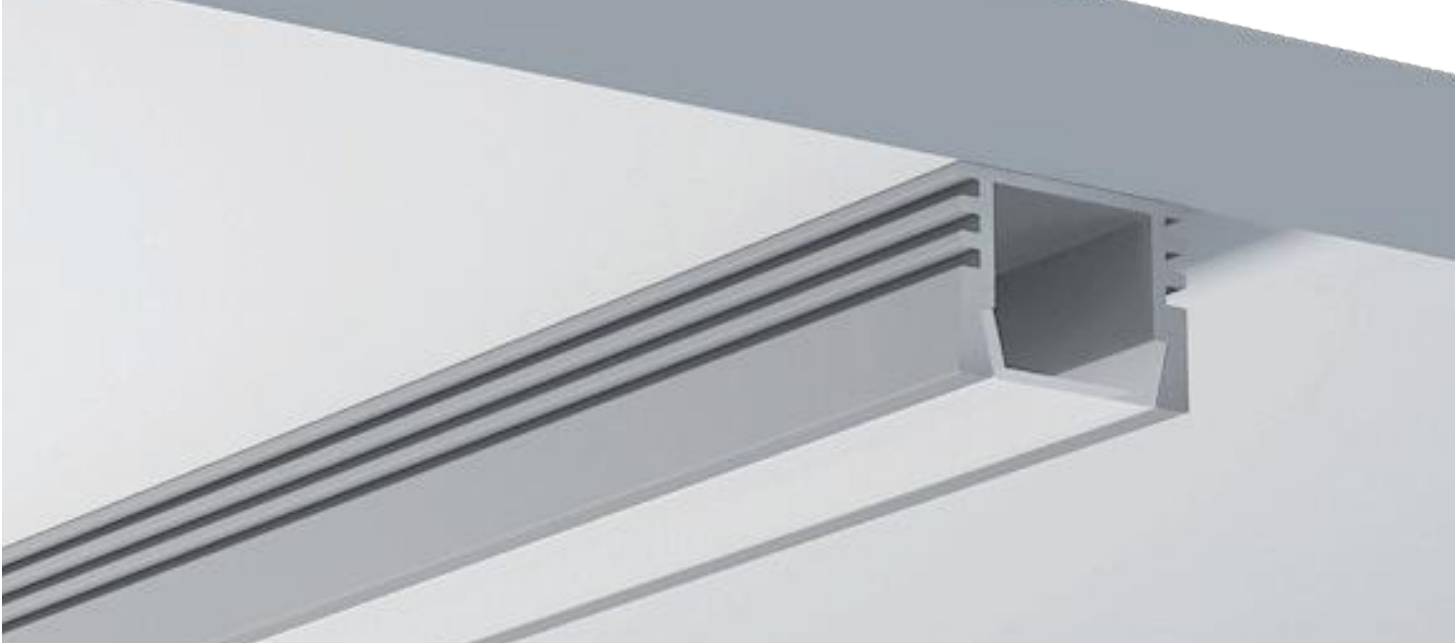
RS-LL3535D	6063-T5	1M,2M,3M			
			Silver	Black	

COVER

RS-LL3535D	PC	1M,2M,3M	Push in			
				Opal	Diffuser	Clear

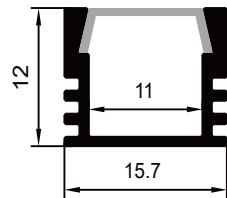
ACCESSORIES

End Cap					
		White	Black	Silver	
Other					
		Pendant Kit			
					
		L Shape Connector		90° Connector	Straight Connector

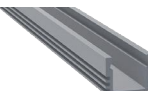
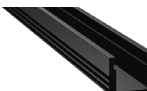


MINI SERIES

RS-LL1612



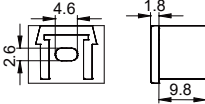
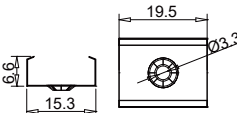
ALU PROFILE

RS-LL1612	6063-T5	1M,2M,3M			
			Silver	Black	

COVER

RS-LL1612	PC	1M,2M,3M	Push in			
				Opal	Diffuser	Clear

ACCESSORIES

End Cap				
		White	Black	Silver
Clip				
		White 不锈钢		

One-Stop Shop
Accessories for LED Strip Light



- ✓ Controller
- ✓ LED Driver
- ✓ End Cap
- ✓ Clip
- ✓ Connector

Complete accessories, professional service, save you time and money.

Controller ➔

RS-V1+R6-1

Controller

Input voltage: 5-36V;
Output voltage: 5-36V
Output current: 1CH ≤ 8A, Max 8A
Output wattage: 5V< 40W; 12V<96W; 24V< 192W; 36V<288W;
Demension: 97*33*18mm
N.W: 38g
Certification: CE, EMC, LVD, RED
Warranty: 5 years

Remote

Signal: 2.4G Hz wifi
Control distance: 30m, 1 zone;
Power: 3VDC (CR2032 battery)
Demension: 107*58.5*9mm
N.W.: 34.7g
Certification: CE, EMC, LVD, RED
Warranty: 5 years

Suitable for single color led strip light



RS-V2+R7-1

Controller

Input voltage: 12-24V;
Output voltage: 12-24V
Output current: 1CH ≤ 5A, Max 10A
Output wattage: 12V<120W; 24V< 240W;
Demension: 97*33*18mm
N.W: 38g
Certification: CE, EMC, LVD, RED
Warranty: 5 years

Remote

Signal: 2.4G Hz wifi
Control distance: 30m, 1 zone;
Power: 3VDC (CR2032 battery)
Demension: 107*58.5*9mm
N.W.: 34.7g
Certification: CE, EMC, LVD, RED
Warranty: 5 years

Suitable for dual CCT led strip light



RS-V3+R8-1

Controller

Input voltage: 12-24V;
Output type: PWM constant voltage
Output current: 3CH ≤ 4A, Max 12A
Output wattage: 12V<144W; 24V< 288W;
Demension: 97*33*18mm
N.W: 38g
Certification: CE, EMC, LVD, RED
Warranty: 5 years

Remote

Signal: 2.4G Hz wifi
Control distance: 30m, 1 zone;
Power: 3VDC (CR2032 battery)
Demension: 107*58.5*9mm
N.W.: 34.7g
Certification: CE, EMC, LVD, RED
Warranty: 5 years

Suitable for RGB led strip light



RS-VP+R8-1

Controller

Input voltage: 12-24V;
Output type: PWM constant voltage
Output current: 4CH ≤ 3A, Max 12A
Output wattage: 12V<144W; 24V< 288W;
Demension: 114*38*20mm
N.W: 53g
Certification: CE, EMC, LVD, RED
Warranty: 5 years

Remote

Signal: 2.4G Hz wifi
Control distance: 30m, 1 zone;
Power: 3VDC (CR2032 battery)
Demension: 107*58.5*9mm
N.W.: 34.7g
Certification: CE, EMC, LVD, RED
Warranty: 5 years

Suitable for RGBW led strip light



RS-V4-X+RT4

Controller

Input voltage: 12-48V;
Output type: PWM constant voltage
Output current: 4CH ≤ 8A@12V/24V; 4CH ≤ 5A @36V/48V
Output wattage: 384W@12V 768W@24V 720W@36V 960W@48V
Demension: 117*85*24.5mm
N.W: 240g
Certification: CE, EMC, LVD, RED
Warranty: 5 years

Remote

Signal: 2.4G Hz wifi
Control distance: 30m, 1 zone;
Power: 3VDC (CR2032 battery)
Demension: 122*53*17.5mm
N.W.: 60g
Certification: CE, EMC, LVD, RED
Warranty: 5 years

Suitable for 12V/24V/48V
RGB & RGBW led Strip light



RS-V5-M+R1

Controller

Input voltage: 12-24V;
Output voltage: 12-24V
Output current: 5CH ≤ 3A, Max 15A
Output wattage: 12V<180W; 24V< 360W;
Demension: 221*149*45mm
N.W: 99g
Certification: CE, EMC, LVD, RED
Warranty: 5 years

Remote

Signal: 2.4G Hz wifi
Control distance: 30m, 1 zone;
Power: 3VDC (CR2032 battery)
Demension: 107*58.5*9mm
N.W.: 34.7g
Certification: CE, EMC, LVD, RED
Warranty: 5 years

Suitable for RGB+CCT led strip light



RS-S1-K

AC Triac Rotary Panel
Triac Dimmer

Input voltage: 100-240VAC;
Output voltage: 100-240VAC;
Output current: 1CH ≤ 1.2A;
Output type: PWM
Output wattage: 120W-288W;
Demension: 86*86*50mm
N.W: 181g
Certification: CE, EMC, LVD
Warranty: 5 years

To dim and switch single color dimmable
LED strip light



RS-EV4

4CH*5A 12-36VDC CV
Power Repeater

Input voltage: 12-36V;
Output voltage: 12-36V;
Output current: 4CH ≤ 5A;
Output type: PWM
Output wattage: 12V<240W, 24V<480W, 36V<720W
Demension: 170*50*23mm
N.W: 120g
Certification: CE, EMC, LVD
Warranty: 5 years

Suitable for white/dual color/RGB
/RGBW led Strip



RS-T13-K

Wall Mounted Rotary Panel
(RGB DMX512 master)

Input voltage: 100-240VAC;
Input current: Max 0.1A;
Output signal: DMX 512, RF 2.4GHz;
Dimming level: 256 levels;
Dimming range: 0-100%;
RF control distance: 10m without barriers
Demension: 86*86*36.5mm
N.W.: 181g
Warranty: 5 years
Certification: CE, EMC, LVD, RED

Suitable for DMX RGB led strip light



RS-DS-L

DMX512-SPI Decoder and RF
Controller

Input voltage: 5-24VDC;
Power consumption: 1W;
Input signal: DMX512+RF 2.4GHz;
Output signal: SPI(TTL)x2;
Control dots: 170pixels (RGB 510 CH)
Max 900 pixels
Dynamic modes: 32
Demension: 170*50*23mm
N.W.: 122g
Warranty: 5 years
Certification: CE,EMC, LVD

Suitable for Single or Dual SPI Signal
Input RGB/RGBW LED Strip



RS-SC

SPI RGB/RGBW LED RF Controller

Input voltage: 5-24V;
Power consumption: 1W;
Input signal: RF 2.4GHz;
Output signal: SPI(TTL);
Control dots: Max 1024 pixels;
Dynamic modes: 32
Demension: 97*33*18mm
N.W.: 49g
Warranty: 5 years
certification: CE,EMC,LVD

Suitable for SPI RGB/RGBW LED Strip



RS-XC

SRF-DMX512 RGB/RGBW LED
Controller

Input voltage:5-24V;
Power consumption: 1W;
Input signal: RF 2.4GHz;
Output signal: DMX 512;
Control dots: Max 170 RGB pixels;
or 128RGBW pixels(512 channels)
Dynamic modes: 32
Demension:97*33*18mm
N.W.: 38g
Warranty: 5 years

Suitable for DMX
RGB/RGBW LED Strip



1		RS-LRS-35-12 RS-LRS-35-24 RS-LRS-35-48	35W nonwaterproof MeanWell Power Supply Input voltage: 85~264VAC Output voltage: 12/24/48VDC IP20/Size: 99*82*30mm (L*W*H) Non-dimming CE, UL certified/3 years warranty
2		RS-LRS-50-12 RS-LRS-50-24 RS-LRS-50-48	50W nonwaterproof MeanWell LED Driver Input voltage: 85~264VAC Output voltage: 12/24/48VDC IP20/Size: 99*82*30mm (L*W*H) Non-dimming CE, UL certified/3 years warranty
3		RS-LRS-75-12 RS-LRS-75-24 RS-LRS-75-48	75W nonwaterproof MeanWell LED Driver Input voltage: 85~264VAC Output voltage: 12/24/48VDC IP20/Size: 99*97*30mm (L*W*H) Non-dimming CE, UL certified/3 years warranty
4		RS-LRS-100-12 RS-LRS-100-24 RS-LRS-100-48	100W nonwaterproof MeanWell LED Driver Input voltage: 85~264VAC Output voltage: 12/24/48VDC IP20/Size: 129*97*30mm (L*W*H) Non-dimming CE, UL certified/3 years warranty
5		RS-LRS-150-12 RS-LRS-150-24 RS-LRS-150-48	150W nonwaterproof MeanWell LED Driver Input voltage: 85~132VAC/170~264VAC by switch Output voltage: 12/24/48VDC IP20/Size: 159*97*30mm (L*W*H) Non-dimming CE, UL certified/3 years warranty

6		RS-LRS-200-12 RS-LRS-200-24 RS-LRS-200-48	200W nonwaterproof MeanWell LED Driver Input voltage: 90~132VAC/180~264VAC by switch Output voltage: 12/24/48VDC IP20/Size: 215*115*30mm (L*W*H) Non-dimming CE, UL certified/3 years warranty
7		RS-LRS-350-12 RS-LRS-350-24 RS-LRS-350-48	350W nonwaterproof MeanWell LED Driver Input voltage: 90~132VAC/180~264VAC by switch Output voltage: 12/24/48VDC IP20/Size: 215*115*30mm (L*W*H) Non-dimming CE, UL certified/3 years warranty
8		RS-HLG-60H-24A RS-HLG-60H-48A	60W Waterproof MeanWell LED Driver Input voltage: 90~305VAC Output voltage: 24/48VDC IP65/Size: 171*61.5*36.8mm (L*W*H) Non-dimming (Dimming optional) CE, UL certified/7 years warranty
9		RS-HLG-100H-24A RS-HLG-100H-48A	100W Waterproof MeanWell LED Driver Input voltage: 90~305VAC Output voltage: 24/48VDC IP65/Size: 220*68*38.8mm (L*W*H) Non-dimming (Dimming optional) CE, UL certified/7 years warranty
10		RS-HLG-150H-12A RS-HLG-150H-24A RS-HLG-150H-48A	150W Waterproof MeanWell LED Driver Input voltage: 90~305VAC Output voltage: 12/24/48VDC IP65/Size: 228*68*38.8mm (L*W*H) Non-dimming (Dimming optional) CE, UL certified/7 years warranty

11		RS-HLG-240H-12A RS-HLG-240H-24A RS-HLG-240H-48A	240W Waterproof MeanWell LED Driver Input voltage: 90~305VAC Output voltage: 12/24/48VDC IP65/Size: 244.2*68*38.8mm (L*W*H) Non-dimming (Dimming optional) CE, UL certified/7 years warranty
12		RS-HLG-320H-12A RS-HLG-320H-24A RS-HLG-320H-48A	320W Waterproof MeanWell LED Driver Input voltage: 90~305VAC Output voltage: 12/24/48VDC IP65/Size: 252*90*43.8mm (L*W*H) Non-dimming (Dimming optional) CE, UL certified/7 years warranty
13		RS-HLG-480H-24A RS-HLG-480H-48A	480W Waterproof MeanWell LED Driver Input voltage: 90~305VAC Output voltage: 24/48VDC IP65/Size: 262*125*43.8mm (L*W*H) Non-dimming (Dimming optional) CE, UL certified/7 years warranty
14		RS-HLG-600H-24A RS-HLG-600H-48A	600W Waterproof MeanWell LED Driver Input voltage: 90~305VAC Output voltage: 24/48VDC IP65/Size: 280*144*48.5mm (L*W*H) Non-dimming (Dimming optional) CE, UL certified/7 years warranty
15		RS-US-30-12 LI1 RS-US-30-24 LI1	30W Nonwaterproof Eaglerise LED Driver Input voltage: 220~240VAC Output voltage: 12/24VDC IP20/Size: 261*30*17mm (L*W*H) Non-dimming CE certified/5 years warranty

16		RS-US-60-12 LI1 RS-US-60-24 LI1	60W Nonwaterproof Eaglerise LED Driver Input voltage: 220~240VAC Output voltage: 12/24VDC IP20/Size: 329*30*17mm (L*W*H) Non-dimming CE certified/5 years warranty
17		RS-US-100-12 LI1 RS-US-100-24 LI1	100W Nonwaterproof Eaglerise LED Driver Input voltage: 220~240VAC Output voltage: 12/24VDC IP20/Size: 365*30*18mm (L*W*H) Non-dimming CE certified/5 years warranty
18		RS-US-160-24 LI1	160W Nonwaterproof Eaglerise LED Driver Input voltage: 220~240VAC Output voltage: 12/24VDC IP20/Size: 395*30.5*21.5mm (L*W*H) Non-dimming CE certified/5 years warranty
19		RS-LS-45-24 DALI2 LI	45W DALI Dimming Eaglerise LED Driver Input voltage: 220~240VAC Output voltage: 24VDC IP20/Size: 187*45*30.5mm (L*W*H) Dimming CE certified/5 years warranty
20		RS-LS-80-24 DALI2 LI	80W DALI Dimming Eaglerise LED Driver Input voltage: 220~240VAC Output voltage: 24VDC IP20/Size: 290*43*30.5mm (L*W*H) Dimming CE certified/5 years warranty

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RS-LS-150-24 DALI2 LI

150W DALI Dimming Eaglerise LED Driver
Input voltage: 220~240VAC
Output voltage: 24VDC
IP20/Size: 290*43*30.5mm (L*W*H)
Dimming
CE certified/5 years warranty

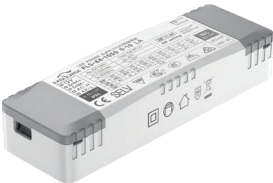
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RS-FLS-20-600 0-10 LA

20W 0-10V Dimming Eaglerise LED Driver
Input voltage: 220~240VAC
Output voltage: 12-40VDC
IP20/Size: 125*45*27.5mm (L*W*H)
Dimming
CE certified/5 years warranty

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RS-FLS-40-1050 0-10 LA

40W 0-10V Dimming Eaglerise LED Driver
Input voltage: 220~240VAC
Output voltage: 12-45VDC
IP20/Size: 170*45*30mm (L*W*H)
Dimming
CE certified/5 years warranty

End cap & Clip



1



RS-EC-W0801

silicone end cap without hole,
suitable for 8mm FPC,
IP67/IP68 waterproof led strip light

2



RS-EC-W0802

silicone end cap with hole,
suitable for 8mm FPC,
IP67/IP68 waterproof led strip light

3



RS-EC-W1003

silicone end cap without hole,
suitable for 10mm FPC,
IP67/IP68 waterproof led strip light

4



RS-EC-W1004

silicone end cap with hole,
suitable for 10mm FPC,
IP67/IP68 waterproof led strip light

5

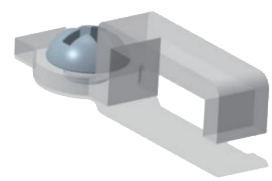
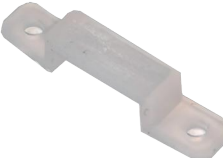


RS-EC-W1205

silicone end cap without hole,
suitable for 12mm FPC,
IP67/IP68 waterproof led strip light

6		RS-EC-W1206	silicone end cap with hole, suitable for 12mm FPC, IP67/IP68 waterproof led strip light
7		RS-EC-S0806	Silicone end cap set with hole and without hole, suitable for 8mm FPC, IP65 silicone extrusion led strip light
8		RS-EC-S1008	Silicone end cap set with hole and without hole, suitable for 10mm FPC, IP65 silicone extrusion led strip light
9		RS-EC-S1209	Silicone end cap set with hole and without hole, suitable for 12mm FPC, IP65 silicone extrusion led strip light
10		RS-EC-S0810	Silicone end cap set with hole and without hole, suitable for 8mm FPC, IP67 & IP68 silicone extrusion led strip light

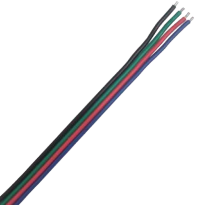
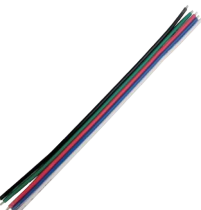
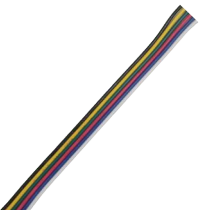
11		RS-EC-S1011	Silicone end cap set with hole and without hole, suitable for 10mm FPC, IP67 & IP68 silicone extrusion led strip light
12		RS-EC-S1212	Silicone end cap set with hole and without hole, suitable for 12mm FPC, IP67 & IP68 silicone extrusion led strip light
13		RS-FC-W0801	Fixed clip, transparent, self-tapping screws 3*8mm, suitable for 8mm IP65 silicone coating led strip light
14		RS-FC-W1002	Fixed clip, transparent, self-tapping screws 3*8mm, suitable for 10mm IP65 silicone coating led strip light
15		RS-FC-W0803	Fixed clip, transparent, self-tapping screws 3*8mm, suitable for 8mm IP20 led strip light

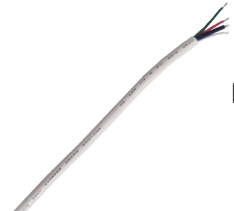
16		RS-FC-W1004	Fixed clip, transparent, self-tapping screws 3*8mm, suitable for 10mm IP20 led strip light
17		RS-FC-W1205	Fixed clip, transparent, self-tapping screws 3*8mm, suitable for 12mm IP20 led strip light
18		RS-FC-W1006	Fixed clip, transparent, self-tapping screws 3*8mm, suitable for 8mm IP67 silicone tube led strip light
19		RS-FC-W1207	Fixed clip, transparent, self-tapping screws 3*8mm, suitable for 12mm IP67 silicone tube led strip light
20		RS-FC-W0808	Fixed clip, white, PA screws 3*8mm, suitable for 8mm IP67 silicone tube led strip light

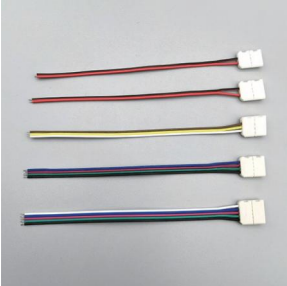
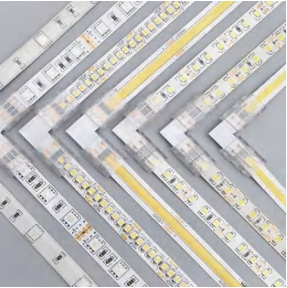
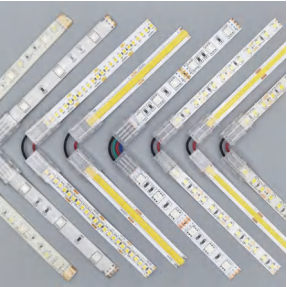
21		RS-FC-W1009	Fixed clip, white, PA screws 3*8mm, suitable for 10mm IP67 silicone tube led strip light
22		RS-FC-W1210	Fixed clip, white, PA screws 3*8mm, suitable for 12mm IP67 silicone tube led strip light

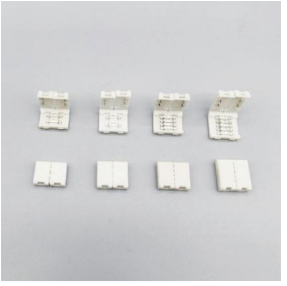
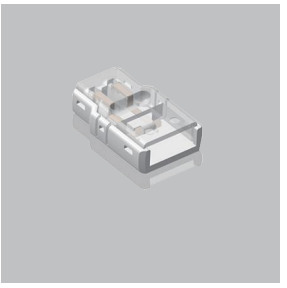
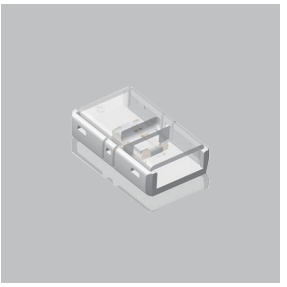
Wire & Connector



1		RS-2PIN-18AWG RS-2PIN-20AWG RS-2PIN-22AWG	2PIN red and black wire, suitable for single color strip, L=150mm. 18AWG, Outer diameter 1.0mm, loaded current 3A; 20AWG, Outer diameter 0.8mm, loaded current 2A; 22AWG, Outer diameter 0.6mm, loaded current 1.3A.
2		RS-3PIN-18AWG RS-3PIN-20AWG RS-3PIN-22AWG	3PIN Yellow/White/Black wire, suitable for Dual color strip, L=150mm. 18AWG, Outer diameter 1.0mm, loaded current 3A; 20AWG, Outer diameter 0.8mm, loaded current 2A; 22AWG, Outer diameter 0.6mm, loaded current 1.3A.
3		RS-4PIN-18AWG RS-4PIN-20AWG RS-4PIN-22AWG	4PIN Blue/Red/Green/Black wire, suitable for RGB strip, L=150mm. 18AWG, Outer diameter 1.0mm, loaded current 3A; 20AWG, Outer diameter 0.8mm, loaded current 2A; 22AWG, Outer diameter 0.6mm, loaded current 1.3A.
4		RS-5PIN-20AWG	5PIN White/Blue/Red/Green/Black wire, suitable for RGBW strip, L=150mm. 20AWG, Outer diameter 0.8mm, loaded current 2A.
5		RS-6PIN-20AWG	6PIN Yellow/White/Blue/Red/Green/Black wire, suitable for RGBWW strip, L=150mm. 20AWG, Outer diameter 0.8mm, loaded current 2A.

6		RS-2PIN-20AWG-W	2PIN white silicone cable (waterproof), suitable for Neon white color strip, L=200mm. 20AWG, Outer diameter 0.8mm, loaded current 2A.
7		RS-4PIN-20AWG-W	4PIN white silicone cable (waterproof), suitable for Neon RGB strip, L=200mm. 20AWG, Outer diameter 0.8mm, loaded current 2A.
8		RS-DC-NW1	DC Male&Female Connector (Non-Waterproof) Unilateral outlet, L=150mm
9		RS-SM-NW1	SM Male&Female Connector (Non-Waterproof) Unilateral outlet, L=150mm
10		RS-DC-W1	DC Male&Female Connector (Waterproof IP67) Unilateral outlet, L=150mm

11		RS-SRW-8XB-2PIN RS-SRW-10XB-2PIN RS-SRW-10XB-3PIN RS-SRW-10XB-4PIN RS-SRW-10XB-5PIN RS-SRW-12XB-6PIN	Classical SRW Connector Unilateral outlet, L=150mm 2PIN/3PIN/4PIN/5PIN/6PIN
12		RS-SRW-8BXB-2PIN RS-SRW-10BXB-2PIN RS-SRW-10BXB-3PIN RS-SRW-10BXB-4PIN RS-SRW-10BXB-5PIN RS-SRW-12BXB-6PIN	SRW Connector (Strip-to-Strip with wire) 1. Working voltage: 12-24V 2. Working current: 0-3A 3. Suitable for IP20 led strip 4. Clamshell type. 5. Flame-retardant nylon + copper material. 2PIN/3PIN/4PIN/5PIN/6PIN
13		RS-L1-8BB-2PIN RS-L1-10BB-2PIN RS-L1-10BB-3PIN RS-L1-10BB-4PIN RS-L1-10BB-5PIN RS-L1-12BB-5PIN RS-L1-12BB-6PIN	L 1 type connector (Strip-to-Strip with FPC) Used for single color, CCT, RGB,RGBW, RGBWW led strip 2PIN/3PIN/4PIN/5PIN/6PIN
14		RS-L2-8BXB-2PIN RS-L2-10BXB-2PIN RS-L2-10BXB-3PIN RS-L2-10BXB-4PIN RS-L2-10BXB-5PIN RS-L2-12BXB-5PIN RS-L2-12BXB-6PIN	L2 type connector (Strip-to-Strip with wire) Used for single color, CCT, RGB,RGBW, RGBWW led strip 2PIN/3PIN/4PIN/5PIN/6PIN
15		RS-L3-8BXB-2PIN RS-L3-10BXB-2PIN RS-L3-10BXB-3PIN RS-L3-10BXB-4PIN RS-L3-10BXB-5PIN RS-L3-12BXB-5PIN RS-L3-12BXB-6PIN	L3 Type Right Angle Connector (Strip-to-Strip with wire) Used for single color, CCT, RGB,RGBW, RGBWW led strip 2PIN/3PIN/4PIN/5PIN/6PIN

16		RS-SRW-8BB-2PIN RS-SRW-10BB-2PIN RS-SRW-10BB-3PIN RS-SRW-10BB-4PIN RS-SRW-10BB-5PIN RS-SRW-12BB-6PIN	SRW Connector (Strip-to-Strip) 1. Working voltage: 12-24V 2. Working current: 0-3A 3. Suitable for IP20 led strip 4. Clamshell type. 5. Flame-retardant nylon + copper material. 2PIN/3PIN/4PIN/5PIN/6PIN
17		RS-PJS-2PIN	Power Jack Socket Connector 5.5mmX2.1mm Power Jack Socket for LED strip 2PIN
18		RS-HM-N8XB-2PIN RS-HM-N10XB-2PIN RS-HM-N10XB-3PIN RS-HM-N10XB-4PIN RS-HM-N12XB-2PIN RS-HM-N12XB-5PIN	Hippo-M (Strip-to-wire AWG#22-18 2Pin) 1. Working voltage: 0-36V 2. Working current: 6A 3. Suitable for tube led strip 4. Gland type. 5. Flame-retardant PC+copper material. 2PIN/3PIN/4PIN/5PIN
19		RS-HM-N8BB-2PIN RS-HM-N10BB-2PIN RS-HM-N10BB-3PIN RS-HM-N10BB-4PIN RS-HM-N12BB-2PIN RS-HM-N12BB-5PIN	Hippo-M (Strip-to-Strip) 1. Working voltage: 0-36V 2. Working current: 6A 3. Suitable for tube led strip 4. Gland type. 5. Flame-retardant PC+copper material. 2PIN/3PIN/4PIN/5PIN
20		RS-LPC-2PIN RS-LPC-4PIN	LED Pin Connector (Strip-to-Strip with wire) Waterproof, suitable for single color, RGB led strip 2PIN/4PIN

12 Years Specialized LED Strip Manufacturer