

LED NEON FLEX

Quality Comes to Light



- REDUCED MAINTENANCE NEEDS
- EASY INSTALLATION
- LONG-TERM FINANCIAL BENEFITS
- PROVEN QUALITY & PERFORMANCE
- ULTRA EFFICIENT LIGHTING
- LIFETIME ENERGY SAVINGS

Wherever reliable is needed
Our Products Shines In More Than 70 Countries

Light



ENTERPRISE QUALIFICATION

National high-tech enterprise/Shenzhen high-tech enterprises

ENTERPRISE BACKGROUND

State-owned assets holding

LISTED ENTERPRISES

Stock code: 002654

INDUSTRIAL STANDARD

Formulated more than 10 industry standards



Rishang Optoelectronics Co., LTD., honored as National High-tech Enterprise and Shenzhen High-tech Enterprise, RS dedicated to manufacture LED strip since 2007.

We are the first manufacturer who set up the full-automatic SMT module production line and LED strip automatic glue-coating and curing production line in China, and it is the first company that established the light efficiency simulation and test center of LED signage lighting industry, led to the drafting of occupation standard in LED strip lighting industry. More than 213 patents, and a variety of products meet requirements of the CE, UL and RoHS Certificates.

We has a significant amount of achievements, such as being certificated by ISO9001 Quality Management System, being honored as "Top 100 Enterprises of LED Lighting Applications in China" several times.

Rishang LED strips are widely used, like hotel, shopping mall, private house, closet, display rack and etc, indirect lighting, troffer lighting, contouring, decorative illumination and etc. Our business partners are more than 1000 enterprises which include well-known enterprises at home and abroad. Presently, the company sales and service outlets are spread all over the world, with several LED strip domestic operations centers and distribution agencies, international sales department, and Rishang LED GmbH. Products has been well exported to over 153 countries and districts.

As the leading model of LED strip lighting industry, Rishang will adhere to the operation principle of 'attentiveness and innovation' and continuously create greater product for our customers.



RISHANG ADVANTAGES

- R&D -

We have a strong R&D team, and strictly implement IPD R&D process management. TUV certificated lab and basic application lab.

With profound experience R&D team, professional product design and development capability, and deep insight into customer needs, we can respond our customer quickly and provide competitive customized LED lighting solutions.

Rishang Optoelectronics has obtained 213 national patents and 253 qualifications. We have also drafted and formulated the industrial standard for LED advertising lighting, which has promoted the healthy and rapid development of the industry and demonstrated the demeanour of a leading enterprise in the industry.

- Modern Production -

Rishang Optoelectronics has production base in Shenzhen headquarters and Dongguan, with high capacity production workshop of over 20,000 square meters and the most complete full-automatic COB production line in China.

Under the ISO 9001:2008 Quality Management System Standard, production is organized in strict accordance with the production plan and production management system, with continuous improvement of the production process, to ensure efficient and orderly production.

Details make perfectness. Rishang Optoelectronics produces each product with excelsior standard, to meet the customers' high quality requirements and provide a strong capacity and delivery guarantee for global orders.

- Quality Control -

The products of Rishang Optoelectronics have more advantages in consistency, reliability and stability. Rishang implements a strict quality inspection system for all products, including incoming materials inspection, production process, finished products warehousing and products delivery.

Daily quality control covers optical, electrical and thermal basic parameters of products and environmental reliability testing.

All products have passed more than 30 test items including optical parameters, high-low temperature cycle, thermal shock, IP grade, etc.

Our products have passed domestic CCC and CQC certification, as well as international CE, RoHS, UL, SAA and other product certification.

- Global Marketing -

RISHANG has global marketing and service system, and products are exported to 153 countries and regions such as Europe, North America, Australia, the Middle East, etc.

More than 30 distribution service agencies, a international sales department in China and a German subsidiary responsible for the European market have been set up. Rishang has VIP customer exclusive project team with quick response, which can develop highly competitive customized LED lighting solutions.

Rishang has successfully provided differentiated services for leader enterprise in different industries such as chain stores, large-scale transportation hubs, technology, finance, hotel, venue, etc, and has become the first choice of many internationally renowned enterprises.

HONOR & QUALIFICATION



National high-tech enterprise



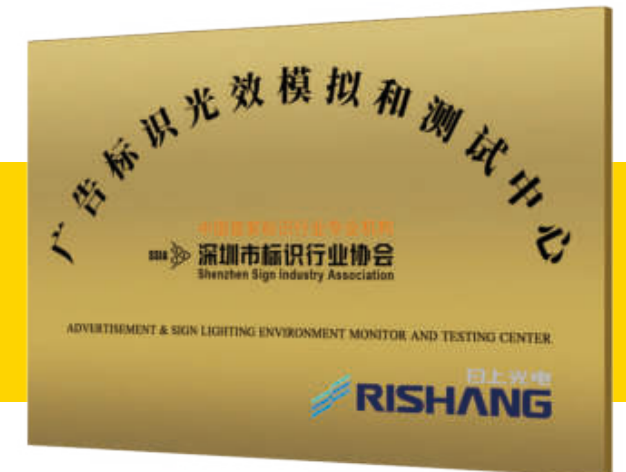
Shenzhen high-tech enterprises



ISO 9001



ISO 14001



Has obtained more than 400 patent qualifications

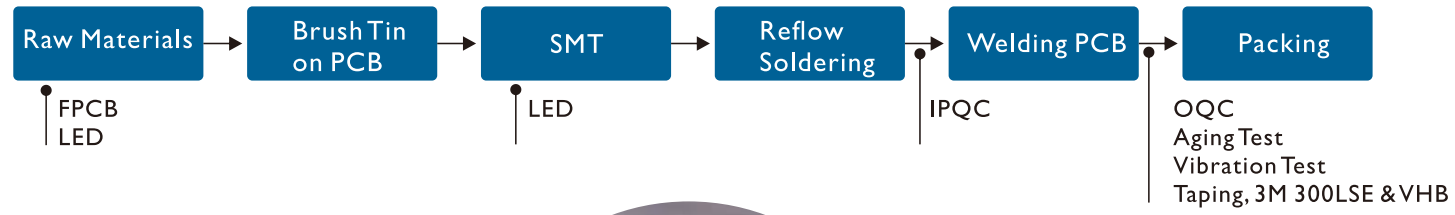
Province-level Standard

Led Strip
Outdoor advertising lights

City-level Standard

Led Module for channel letter
Led Module for advertising light-box

LED Strip Manufacturing Process



Reliability Testing



Integrating Sphere



UV Testing



Constant Temperature & Humidity Testing



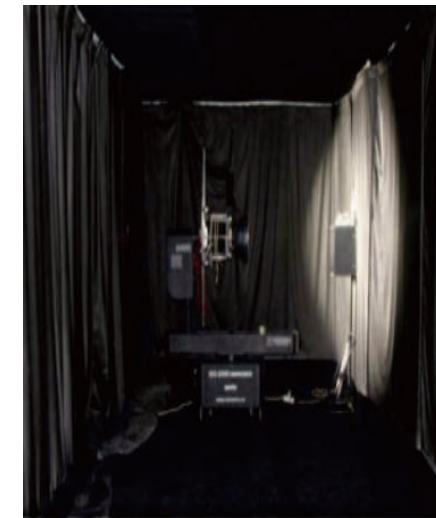
Thermal Shock Testing



IPX8 Testing



Salt Spraying Testing



Light Distribution Testing



Microcomputer Tensile Testing



Arm Drop Testing



Vibration Testing

WHO

Since 2007 RISHANG has gone through an uninterrupted evolution: it started making Signage Modules, of whom it became the largest producer, to completely renovating its core product lines focusing on linear lighting for commercial, and dynamic solutions for architectural applications.

WHERE

Our products are 100% designed, engineered, manufactured and assembled at the RISHANG plants in China, with the pursuit of total product quality and the commitment to create products that really make a difference on the market. We love this job; and we do it with passion.



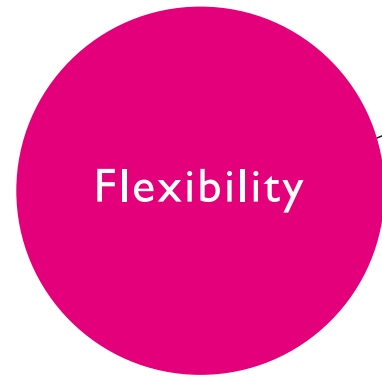
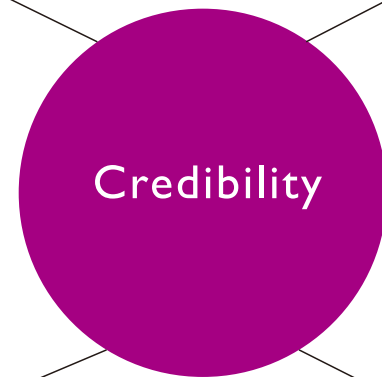
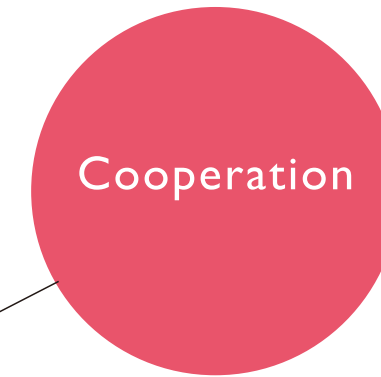
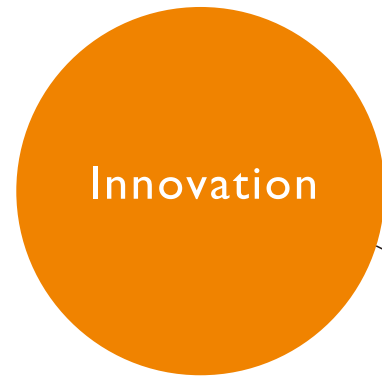
WHAT

Tens of thousands of products tested and tried in the most demanding lighting applications all over the world: from hotels to shopping mall and from theater to outdoor, indoor and underwater architectural lighting. Whatever your need, we have your lighting solution.

HOW

The ISO 9001:2008 certification expresses our firm belief that resources, production procedures and internal organization must always be oriented towards total customer satisfaction. If you strive for excellence, contact us: your job is our passion.

RS Product Gives You More Possibility



Providing innovative lighting solutions since 2007, RISHANG manufactures specification-grade architectural lighting with a focus on dynamic, high performance, and sustainable, linear lighting, LED systems.

We provide complete support, and specialize in custom, tailor-made orders for architectural, hospitality, design-build, display, commercial and residential interiors or exteriors, and unique applications such as under-water, marine, extreme temperature, explosion proof, and more.

Our commitment is to explore and develop the latest of lighting technologies, to provide custom solutions, and ignite creativity in our clientele for all of their lighting endeavors. Lighting should be functional, sustainable, and always beautiful.

Lighting is our passion.

THE RIGHT PARTNER TO CHANGE THE WAY YOU LIGHT

We design and built state-of-art lighting solutions to excite, amaze and inspire.

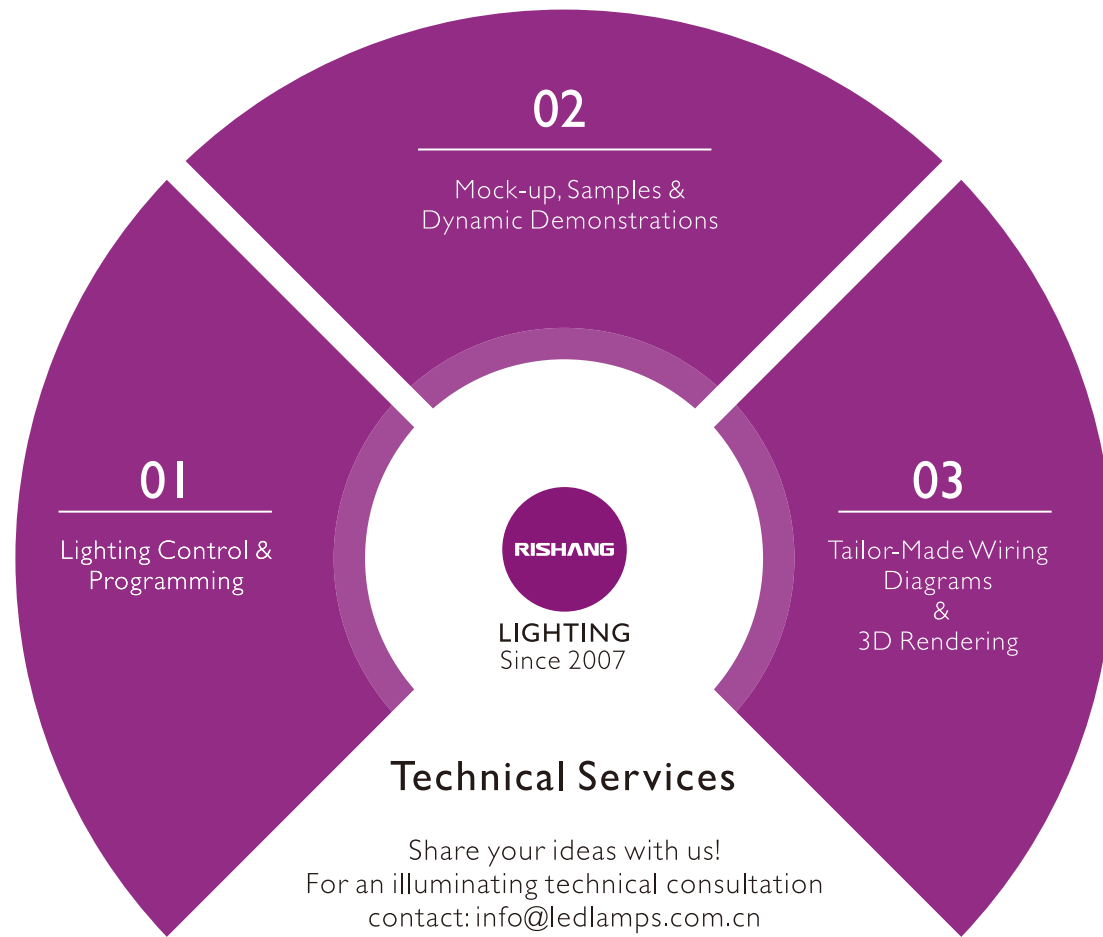
A range of unbeatably efficient fixtures that's truly unique on the market:

- Complete products ideal for a variety of professional applications;
- State-of-the-art electronic and mechanical solutions tested on thousands of units;
 - Excellent mechanical design and reliability;
 - Seamless integration of any model in the same rig;
- Technical finishing and treatments for outdoor architectural projectors used in extreme applications.
 - You'll get all the power, functions and reliability that service providers, installers and lighting designers expect in top-of-the-line projectors.

Technical Services

A comprehensive suite of RISHANG Technical Services are available to support the success of your projects and ignite creativity in your clientele, including lighting control & programming, conceptual 3D renderings, samples for mock ups, customized installation drawings, layout maps, wiring diagrams, IES files, project specific instructions and more.

Ask us to request a virtual visit to our showroom, where our programmable illuminated displays make it easy to imagine the dynamic lighting effect your project is looking for.



Lighting Control & Programming

With our Architectural Lighting Control and Programming services, we'll guide you through the activation of exciting visual displays and help you utilize the media of light, adding color & movement to transform an illuminated exhibit into an immersive experience.

Need more assistance? With our range of unique control options we can program scenes, schedules, and lighting sequences per your exact specifications to provide an out-of-the-box dynamic lighting solution.

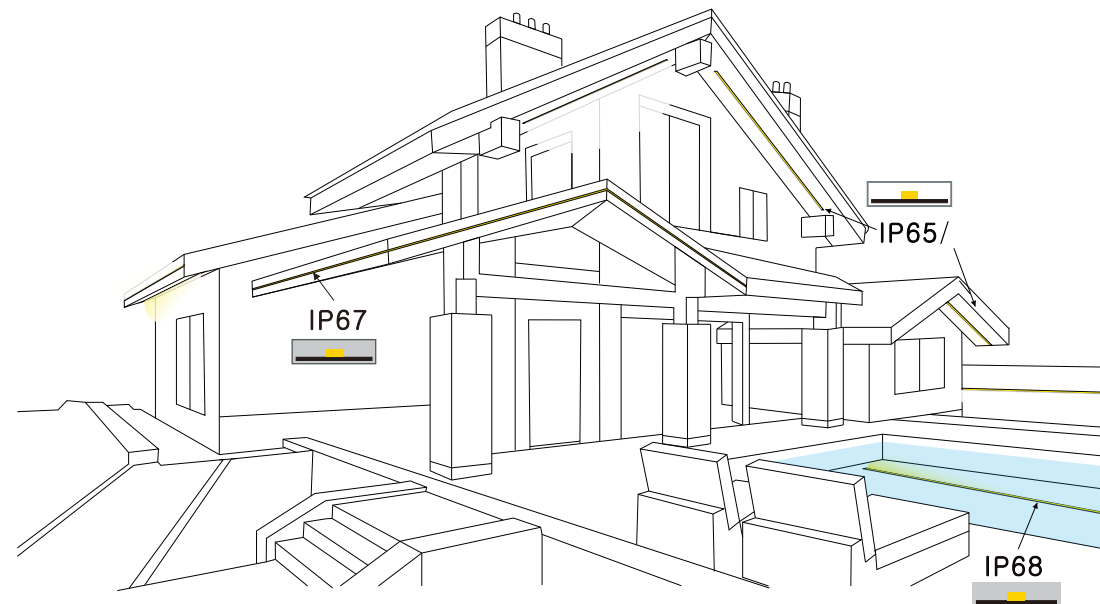
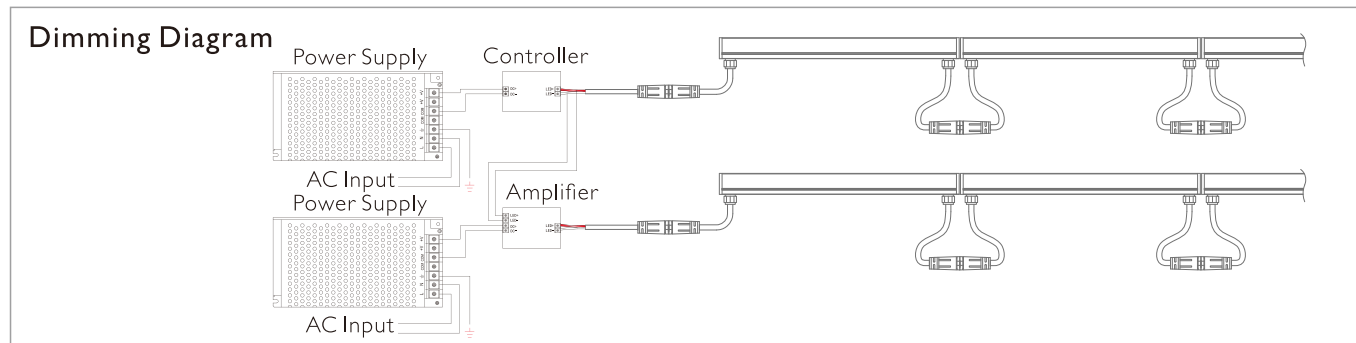
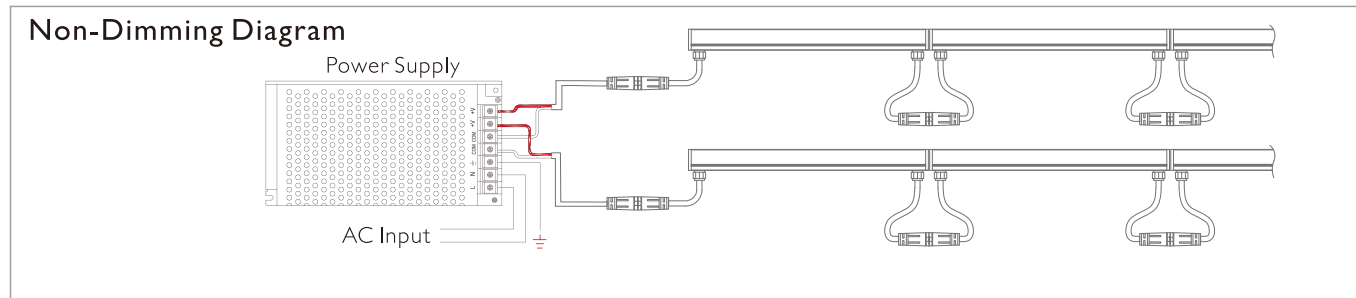
Take your landmark lighting projects to the next level with chasing, glowing and color changing animations.

New technologies allow us to remotely handle your start-up and troubleshooting needs with ease. Looking for more inspiration? Request a demonstration today



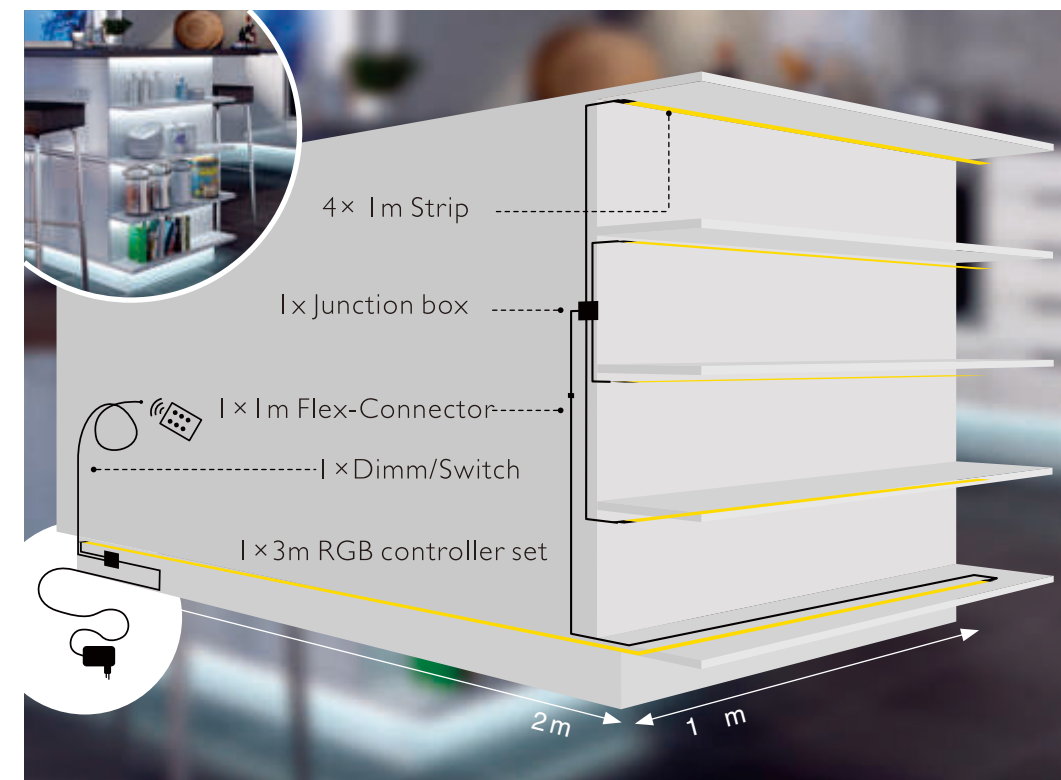
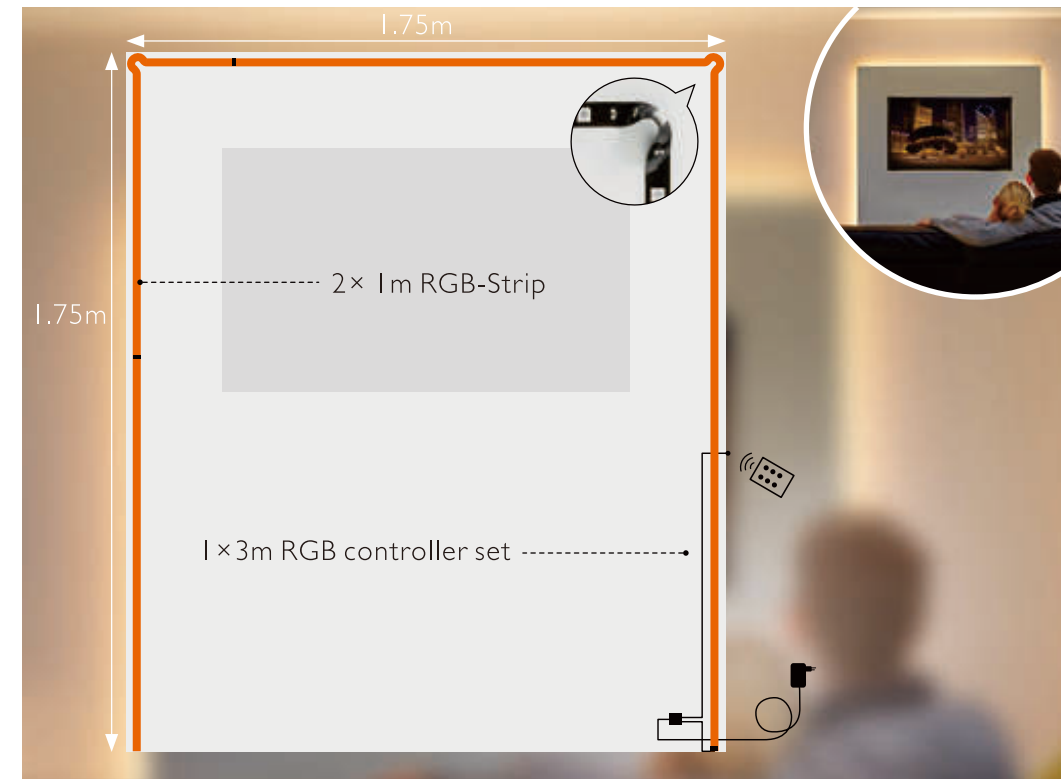
Custom Wiring & Layout Diagrams

For projects big and small, allow us to bring clarity and simplify the installation process. Custom wiring and layout diagrams are available to help you map out a successful installation. Technical design and layout consultations may be supplemented with detailed, project specific, wiring and layout diagrams upon request, and we are always available to educate your installer on wiring schematics and installation details. RISHANG is committed to providing superior customer service and support to ensure every installation is a success.



Conceptual 3D Rendering

Would you like a strong visual tool that shows how our lighting can illuminate your project? Allow us to review your architectural drawings and project details, and we will create conceptual 3D renderings to help you and your clients visualize how our luminaires can integrate with your space. Let our virtual design expertise inspire, and delight you, and your clients. For more information about our services, please contact info@bllighting.com



10 Reasons To Buy RISHANG Flex Neon

1. **Good Flexibility**

The High Flex Range has great flexibility meaning it can be bent into various shapes. It is tear resistant and it not easily damaged.



2. **Environment Resistant**

The Silicone range has a temperature range of -20° to +65°. This makes this product perfect for any room no matter what the temperature.

6. **Low Cost**

The High Flex Range is our lowest cost Neon Range. Making any Ideas affordable.



3. **Corrosion Resistant**

The silicone is made to be resistant to salt, alkali and acid. This makes it perfect to be used in environments such as Yachts, chemical industry, mines and Kitchens.



8. **Sustainable**

Not only is this product a low cost product, but it is also low cost to run. It also has a life time of 30,000 hours meaning that it very rarely needs to be replaced.

7. **Lumen Output**

The smallest profile of the Flex Neon is only 4mm wide yet has a lumen output of up to 300lm/m. So this product is the definition of small but mighty.

4. **UV Resistant**

RISHANG Flex Range can be exposed to sunlight without aging or yellowing for up to 5 years.

9. **High Thermal Conductivity**

This product has effective heat dissipation meaning that the product will not over heat or be hot too touch.



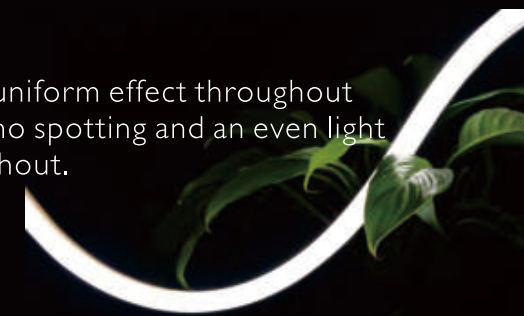
5. **Flame Retardant**

The Silicone range is made out of non-toxic, non-flammable material. It has a high ignition point and releases non-toxic gases.



10. **Uniform**

This light offers a uniform effect throughout the strip. There is no spotting and an even light dissipation throughout.

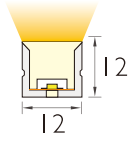
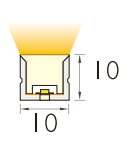
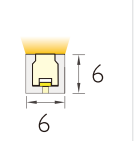


LED NEON FLEX CATALOGUE

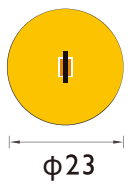
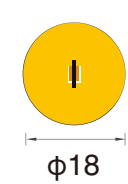
↑
3100
3150
NORTH PARKING

Quick Guide

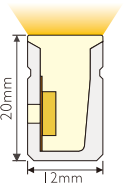
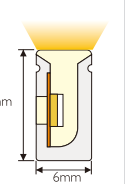
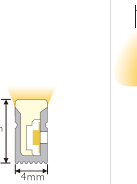
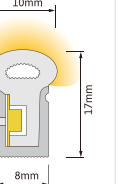
Front Bending Series

Model No.	RX23C0TC-A	RX10E4TD-A	RX06E4TD-A
Voltage (V DC)	24V	24V	24V
Bending Diameter(mm)	120	100	80
Dimension W*H (mm)	12*12	10*10	06*06
Drawing			
White	✓	✓	✓
Tunable White	✓	✗	✗
RGB	✓	✗	✗
RGBW	✓	✗	✗
Pixel	✓	✗	✗

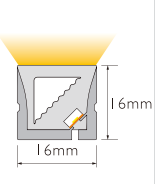
360° Round Neon

Model No.	RX2K0ITC	RX2J0ITC
Voltage (V DC)	24V	24V
Bending Diameter(mm)	120	100
Dimension W*H (mm)	23	18
Drawing		
White	✓	✓
Tunable White	✓	✗
RGB	✓	✗
RGBW	✓	✗
Pixel	✓	✗

Side Bending Series

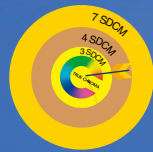
Model No.	RX22C0TC-A	RX16C0TD-A	RX11C0TD-A	RX10C0TD-A
Voltage (V DC)	24V	12V	24V	24V
Bending Diameter(mm)	100	80	60	80
Dimension W*H (mm)	12*20	06*12	04*10	10*17
Drawing				
White	✓	✓	✓	✓
Tunable White	✓	✓	✓	✓
RGB	✓	✗	✗	✓
RGBW	✓	✗	✗	✓
Pixel	✓	✗	✗	✓

3D Bendable Series

Model No.	RX16C0TC-A
Voltage (V DC)	24V
Bending Diameter(mm)	120
Dimension W*H (mm)	16*16
Drawing	
White	✓
Tunable White	✓
RGB	✗
RGBW	✗
Pixel	✗



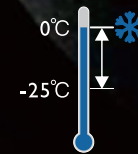
TOP BENDING NEON FLEX



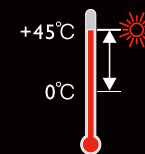
Photobiological Safety

RG0	0 Risk Free
RG1*	Low Risk
RG2	Moderate Risk
RG3	High Risk

*Time under 3h



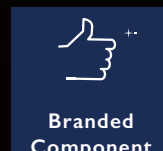
Operating Temperature



**5 YEAR
WARRANTY**



**IP65
RATING**

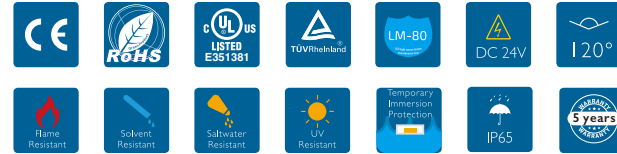


Top Bending Series, 12*12 mm, 24V 9.6W/M, Ra>90



Features

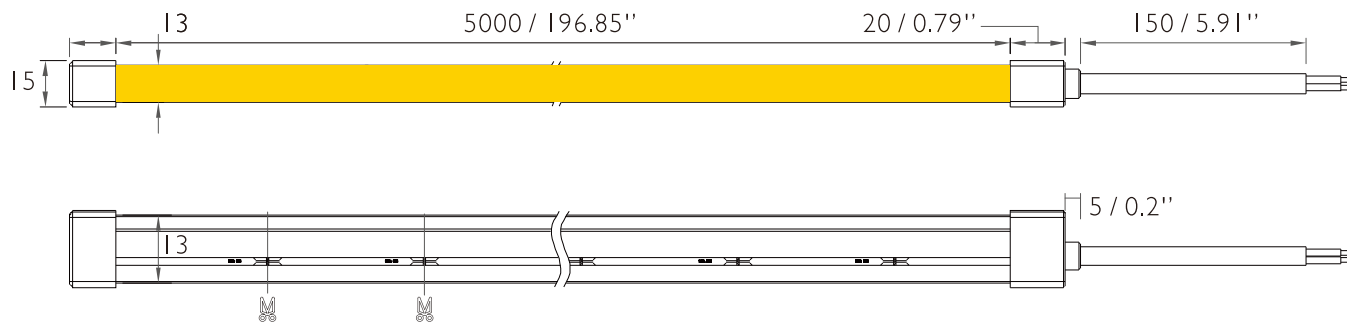
Single color, Tunable white & RGB, RGBW, RGB Pixel.
Superior design with exquisite craftsmanship ensure stable and reliable performance.
Top bending, Min. bend diameter 120mm.
Silicone extrusion, injection molded cap, IP67 protection.
Glue process end caps, IP65 protection.
5 years indoor, 3 years outdoor.
Multiple spec options, can be customized upon requirements.



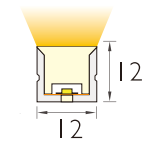
Model NO.	CRI	Voltage	Color	Lm/m	Lm/w	Power/m
RX23C0TC-A-930	>90	24V DC	3000K	510	53	9.6W
RX23C0TC-A-940			4000K	500	52	9.6W
RX23C0TC-A-965			6500K	520	54	9.6W
RX23C0TC-A-9TW	>90	24V DC	6500K	255	53	4.8W
			2700K	250	52	4.8W
			W+N	500	52	9.6W
RX23C0TC-A-VJW	24V DC	Red	40	12.5	3.2W	
		Green	100	31	3.2W	
		Blue	24	7.8	3.2W	
		RGB	170	19.0	9.6W	
RX23C0TC-A-PJW	CRI>90@White	24V DC	Red	40	10	4W
			Green	100	25	4W
			Blue	25	7.8	4W
			White	150	35	4W
			RGBW	330	20	16W

Model No.	LEDQTY(pc/m)	Dimension(L*W*H mm)	Cut Section(mm)	Storage Temp.	Working Temp.
RX23C0TC-A-9XX	120	5000*13*13	50	-20~+60°C	-20~+70°C
RX23C0TC-A-9TW	120	5000*13*13	50		
RX23C0TC-A-VJE	96	5000*13*13	62.5		
RX23C0TC-A-PJW	96	5000*13*13	62.5		

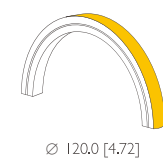
Dimension



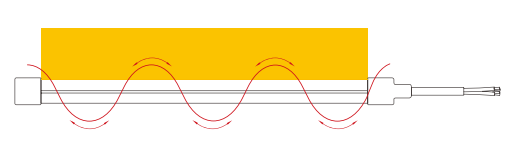
Sectional View



Bending Diameter

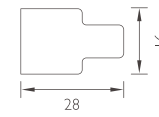


Top Bending



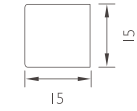
Front Cap

Glue Process(IP65)

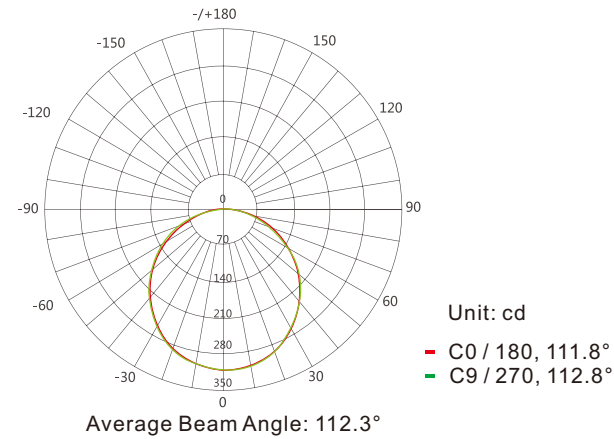


End Cap

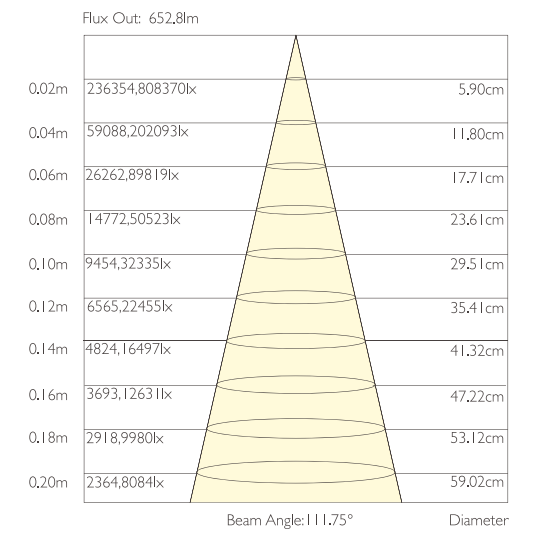
Glue Process(IP65)



Distribution Diagram



Average Illumination



Product Accessories

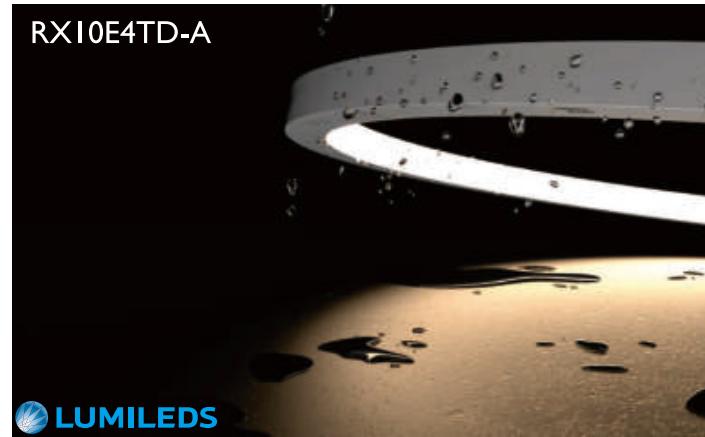
Free

	Front Cap 206-551	Qty: 5pcs Dimensions (L*W*H)mm: 28*16*16		Closing End-Cap 206-550	Qty: 5pcs Dimensions (L*W*H)mm: 15*15*12mm
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Optional

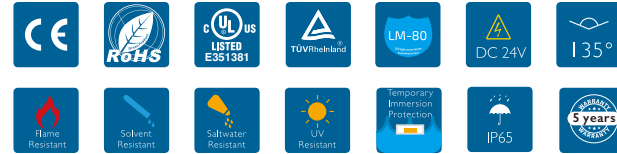
	Bottom Cap 206-552	Dimensions (L*W*H)mm: 15.5*17.7*21		Mounting Clip 204-10-236	Dimensions (L*W*H)mm: 15*14.1*30
	Aluminum Channel 204-10-237	Dimensions (L*W*H)mm: 1000*15*14		Flex Tracker 207-155	Dimensions (L*W*H)mm: 1000*13*9
	Bottom Cap 206-553	Dimensions (L*W*H)mm: 26*18*15			

Top Bending Series, 10*10mm, 24V, 7.2W/M, RA>90



Features

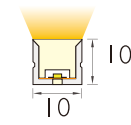
Single color
Superior design with exquisite craftsmanship ensure stable and reliable performance.
Top bending, Min. bend diameter 60mm.
Silicone extrusion, injection molded cap, IP67 protection.
Glue process end caps, IP65 protection.
5 years indoor, 3 years outdoor.
Multiple spec options, can be customized upon requirements.



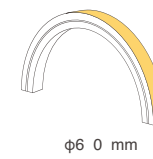
Model NO.	CRI	Voltage	Color	Lm/m	Lm/w	Power/m
RX10E4TD-A-930			3000K	470	65	7.2W
RX10E4TD-A-940	>90	24V DC	4000K	504	70	7.2W
RX10E4TD-A-965			6500K	540	75	7.2W

Model No.	LEDQTY(pc/m)	Dimension(L*W*H mm)	Cut Section(mm)	Storage Temp.	Working Temp.
RX10E4TD-A-9XX	144	10000*10*10	41.67	-20~+70°C	-20~+65°C

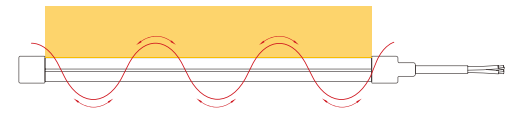
Sectional View



Bending Diameter

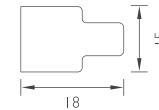


Top Bending



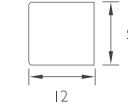
Front Cap

Glue Process(IP65)

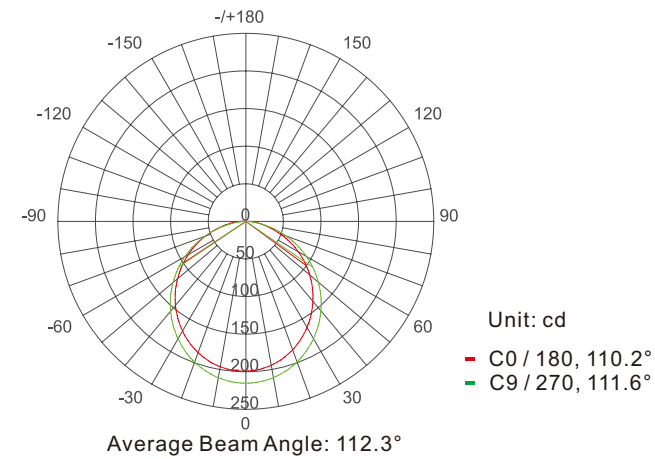


End Cap

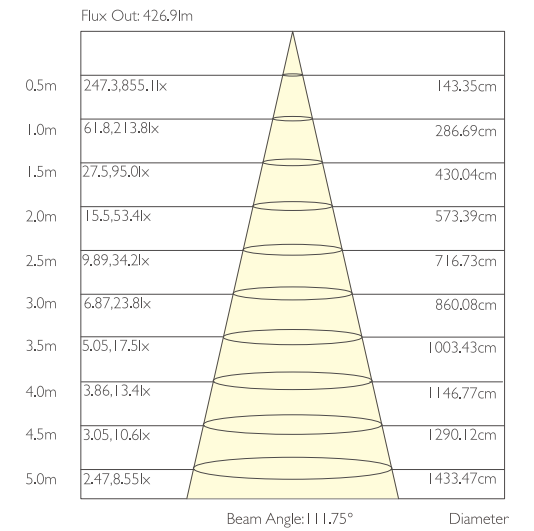
Glue Process(IP65)



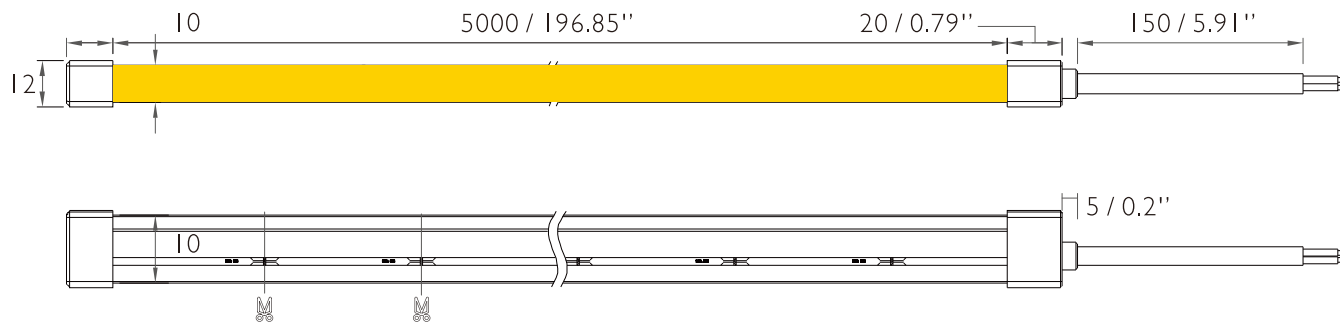
Distribution Diagram



Average Illumination



Dimension

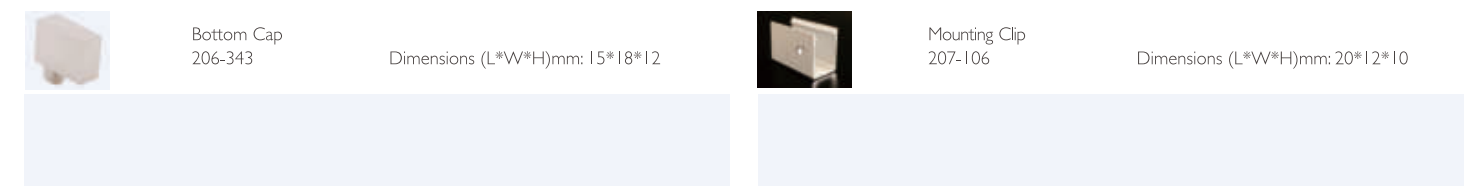


Product Accessories

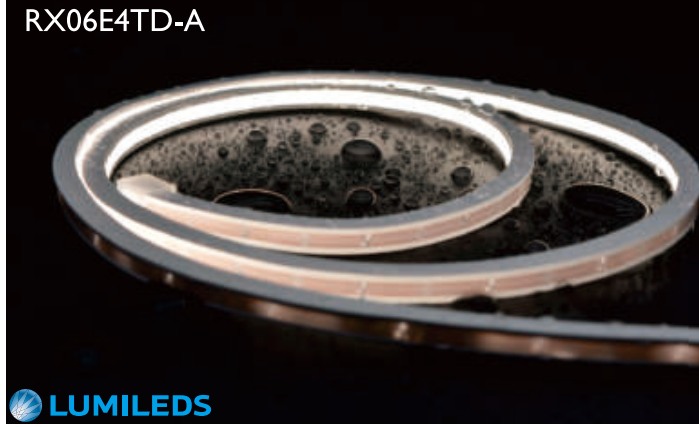
Free



Optional

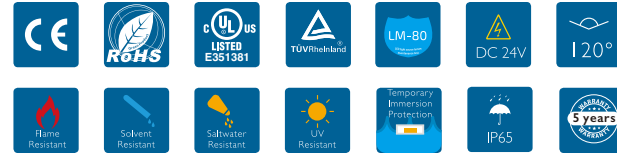


Top Bending Series, 6*6mm, 24V, 6W/M, RA>90



Features

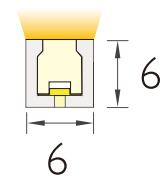
Single color, Tunable white.
Superior design with exquisite craftsmanship ensure stable and reliable performance.
Top bending, Min. bend diameter 50mm.
Silicone extrusion, injection molded cap, IP67 protection.
Glue process end caps, IP65 protection.
5 years indoor, 3 years outdoor.
Multiple spec options, can be customized upon requirements.



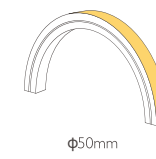
Model NO.	CRI	Voltage	Color	Lm/m	Lm/w	Power/m
RX06E4TD-A-930			3000K	340	53	6W
RX06E4TD-A-940	>90	24V DC	4000K	348	58	6W
RX06E4TD-A-965			6500K	360	60	6W

Model No.	LEDQTY(pc/m)	Dimension(L*W*H mm)	Cut Section(mm)	Storage Temp.	Working Temp.
RX06E4TD-A-9XX	120	5000*6*6	50	-20~+70°C	-20~+65°C

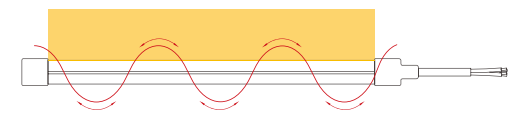
Sectional View



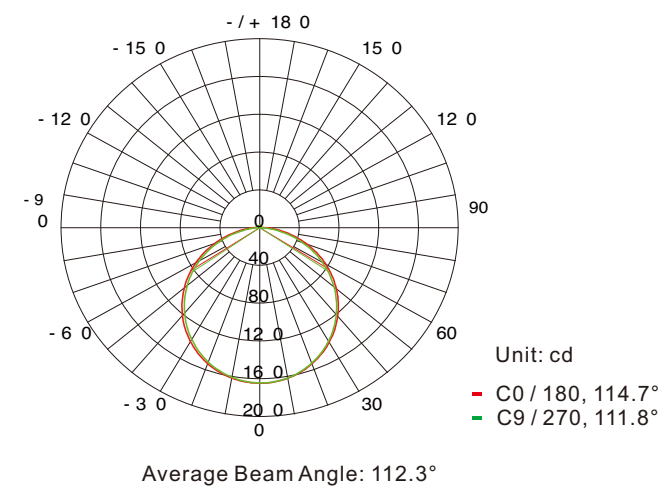
Bending Diameter



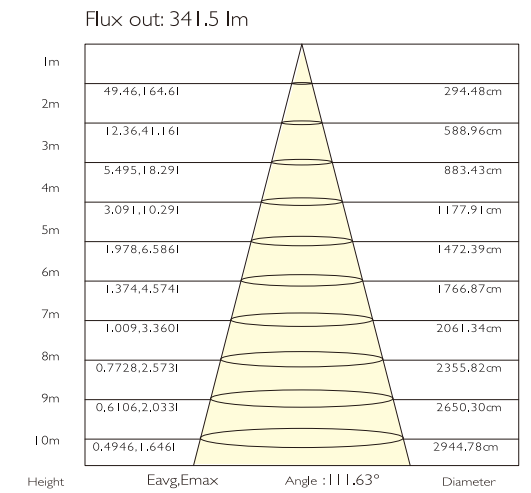
Top Bending



Distribution Diagram

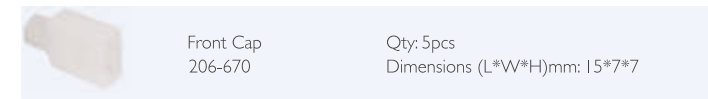


Average Illumination

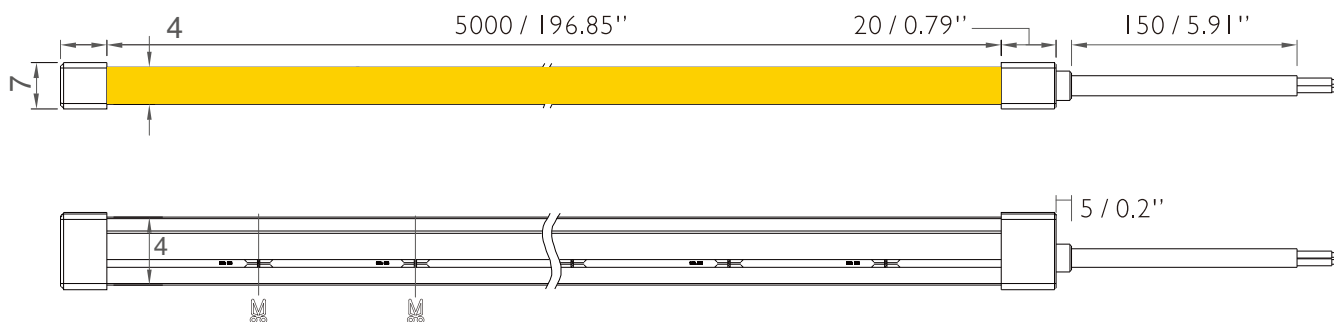


Product Accessories

Free

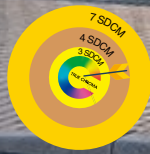


Dimension





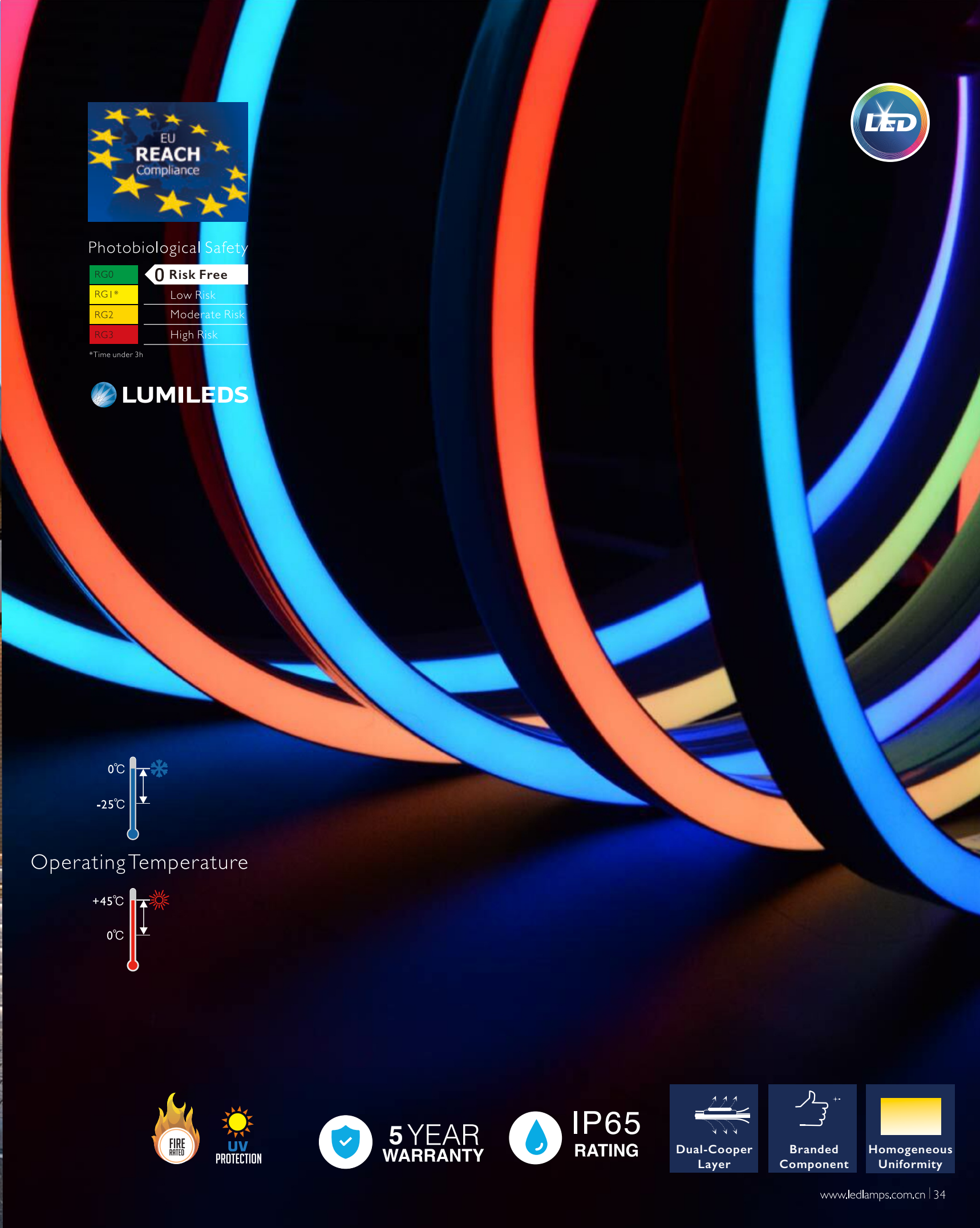
SIDE BENDING NEON FLEX



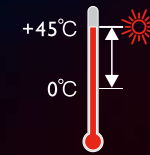
Photobiological Safety

RG0	0 Risk Free
RG1*	Low Risk
RG2	Moderate Risk
RG3	High Risk

*Time under 3h



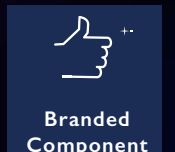
Operating Temperature



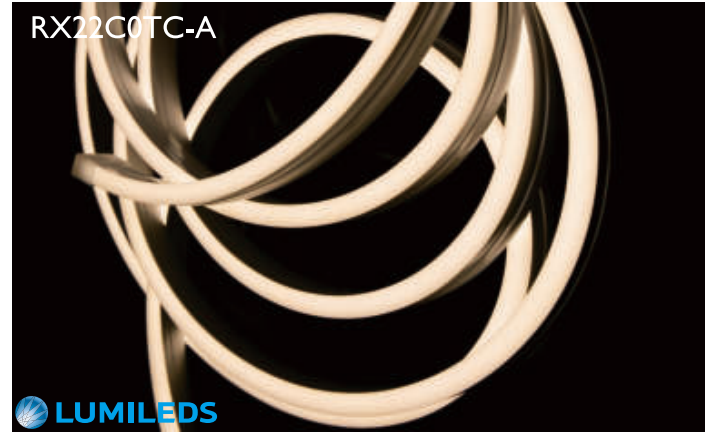
**5 YEAR
WARRANTY**



**IP65
RATING**

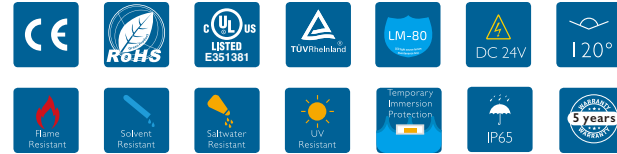


Side Bending Series, 12*20mm, 24V 9.6W/M, Ra>90



Features

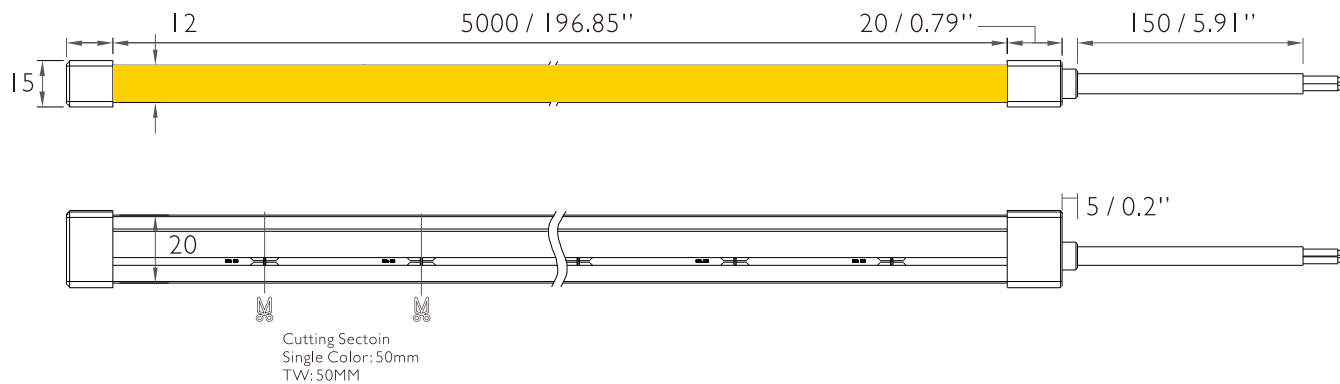
Single color, Tunable white & RGB, RGBW, RGB Pixel.
Superior design with exquisite craftsmanship ensure stable and reliable performance.
Top bending, Min. bend diameter 120mm.
Silicone extrusion, injection molded cap, IP67 protection.
Glue process end caps, IP65 protection.
5 years indoor, 3 years outdoor.
Multiple spec options, can be customized upon requirements.



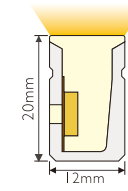
Model NO.	CRI	Voltage	Color	Lm/m	Lm/w	Power/m
RX22C0TC-A-930	>90	24V DC	3000K	345	36	9.6W
RX22C0TC-A-940			4000K	350	37	9.6W
RX22C0TC-A-965			6500K	355	37	9.6W
RX22C0TC-A-9TW	>90	24V DC	6500K	168	35	4.8W
			2700K	158	33	4.8W
			W+N	326	34	9.6W
RX22C0TC-A-VJW		24V DC	Red	40	12.5	3.2W
			Green	100	31	3.2W
			Blue	24	7.8	3.2W
			RGB	170	19.0	9.6W
RX22C0TC-A-PJW	CRI>90@White	24V DC	Red	40	10	4W
			Green	100	25	4W
			Blue	25	7.8	4W
			White	150	35	4W
			RGBW	330	20	16W

Model No.	LEDQTY(pc/m)	Dimension(L*W*H mm)	Cut Section(mm)	Storage Temp.	Working Temp.
RX22C0TC-A-9XX	120	5000*12*18	50	-20~+60°C	-20~+70°C
RX22C0TC-A-9TW	120	5000*12*18	50		
RX22C0TC-A-VJE	96	5000*12*18	62.5		
RX22C0TC-A-PJW	96	5000*12*18	62.5		

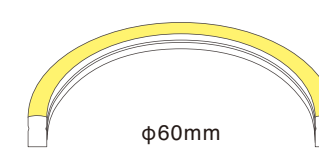
Dimension



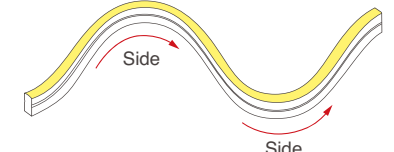
Sectional View



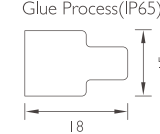
Bending Diameter



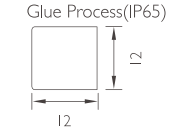
Side Bending



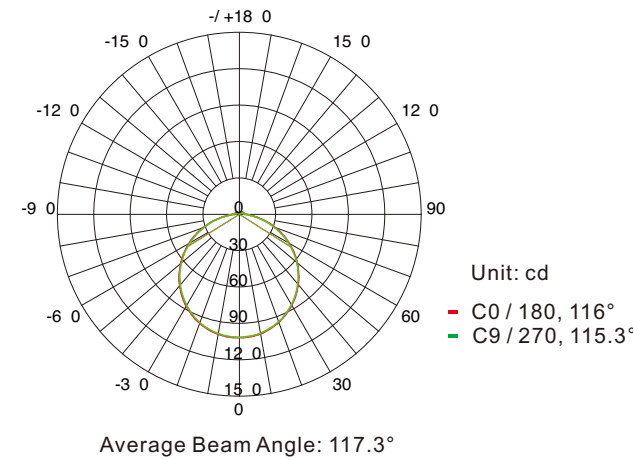
Front Cap
Glue Process(IP65)



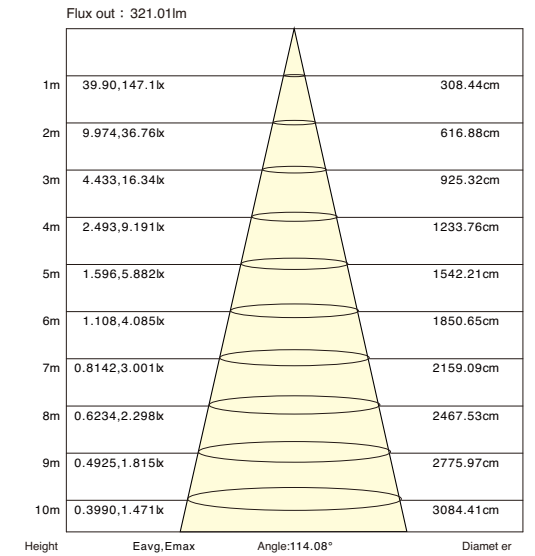
End Cap
Glue Process(IP65)



Distribution Diagram



Average Illumination



Product Accessories

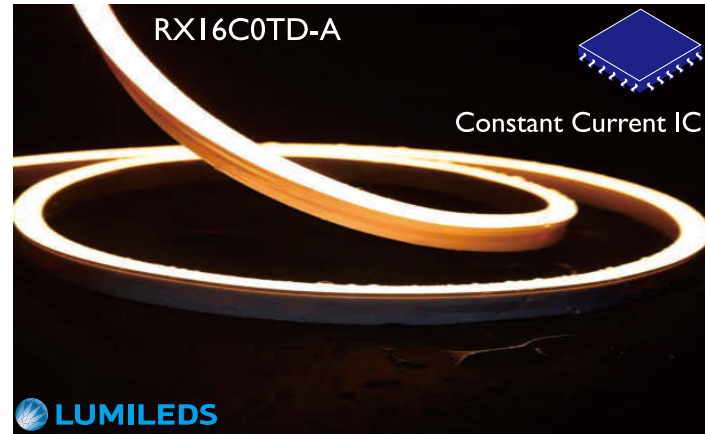
Free

	Front Cap 206-551	Qty: 5pcs Dimensions (L*W*H)mm: 28*16*16		Closing End-Cap 206-550	Qty: 5pcs Dimensions (L*W*H)mm: 15*15*12mm
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Optional

	Bottom Cap 206-552	Dimensions (L*W*H)mm: 15.5*17.7*21		Mounting Clip 204-10-236	Dimensions (L*W*H)mm: 15*14.1*30
	Aluminum Channel 204-10-237	Dimensions (L*W*H)mm: 1000*15*14		Flex Tracker 207-155	Dimensions (L*W*H)mm: 1000*13*9
	Bottom Cap 206-553	Dimensions (L*W*H)mm: 26*18*15			

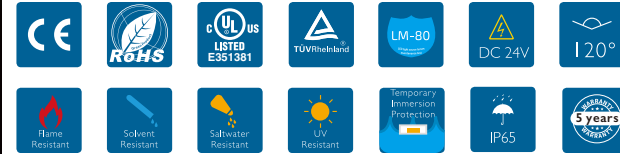
Side Bending Series, 06*12mm, 24V 7.2W/M, RA>90



Features

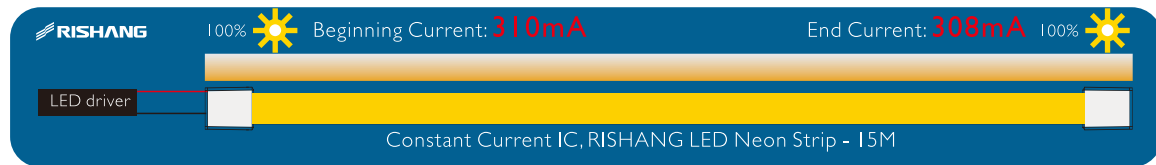
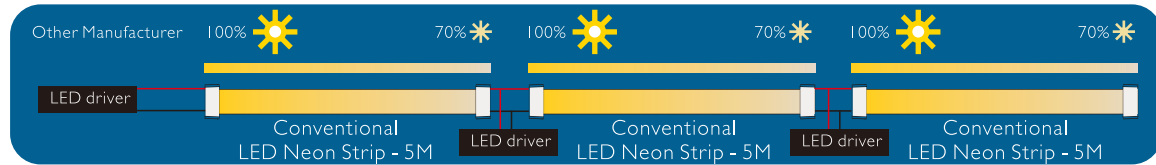
Constant Current IC driven, 10m run-length without brightness difference

Single color, Tunable white
 Superior design with exquisite craftsmanship ensure stable and reliable performance.
 Top bending, Min. bend diameter 60mm.
 Silicone extrusion, injection molded cap, IP67 protection.
 Glue process end caps, IP65 protection.
 5 years indoor, 3 years outdoor.
 Multiple spec options, can be customized upon requirements.

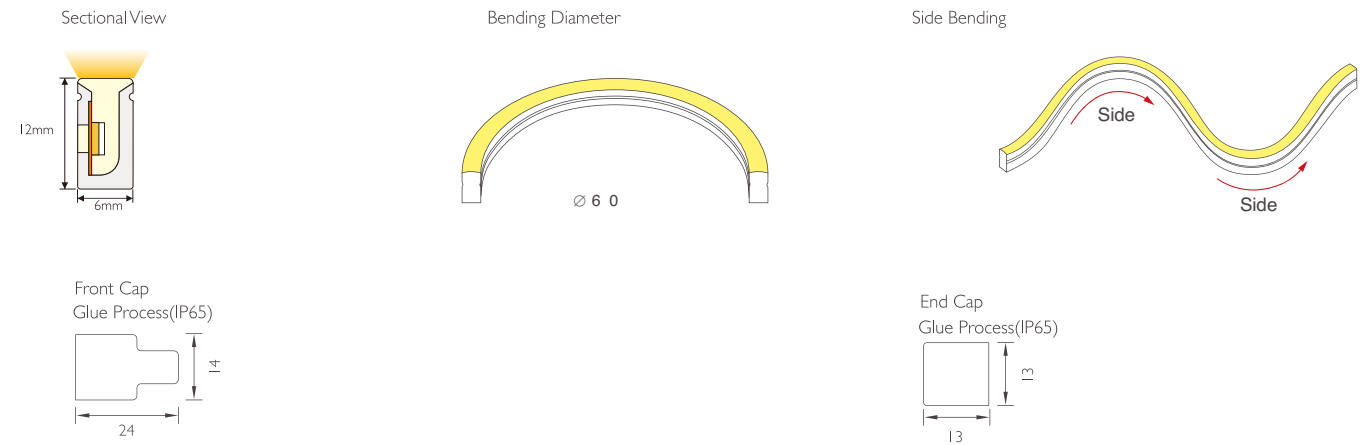
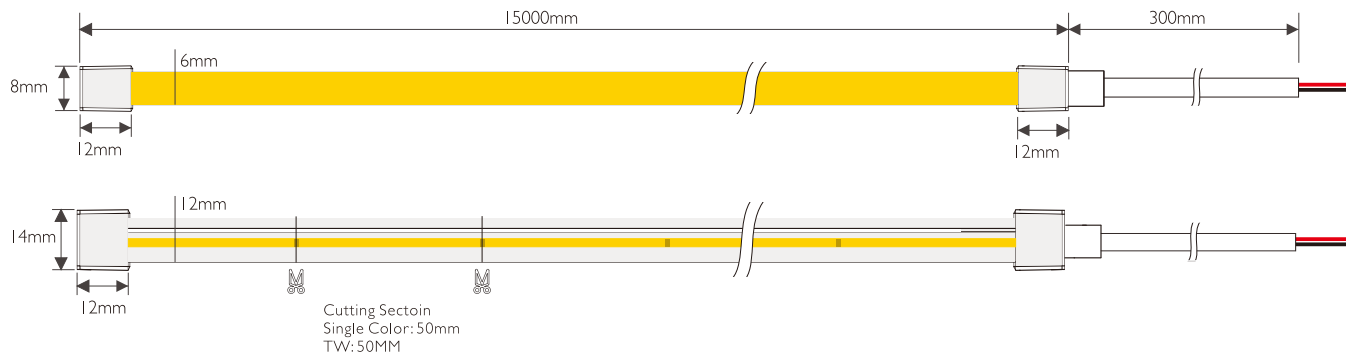


Model NO.	CRI	Voltage	Color	Lm/m	Lm/w	Power/m
RX16C0TD-A-930	>90	24V DC	3000K	250	33	7.2W
RX16C0TD-A-940			4000K	260	35	7.2W
RX16C0TD-A-965			6500K	360	35	7.2W
RX16C0TD-A-9TW	>90	24V DC	6500K	125	33	4.8W
			2700K	120	33	4.8W
			W+N	245	34	7.2W

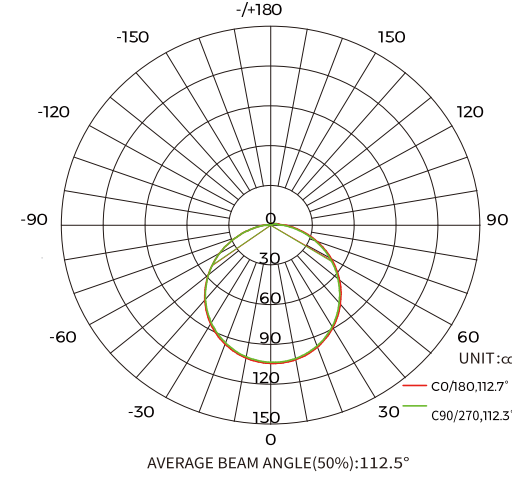
Model No.	LEDQTY(pc/m)	Dimension(L*W*H mm)	Cut Section(mm)	Storage Temp.	Working Temp.
RX16C0TD-A-9XX	120	15000*6*12	50	-20~+60°C	-20~+70°C
RX16C0TD-A-9TW	120	5000*6*12	50		



Dimension



Distribution Diagram



Average Illumination

Height	Eavg, Emax	Angle: 111.72°	Diameter
1m	30.89, 104.21 x		294.98c m
2m	7.724, 26.061 x		589.95c m
3m	3.433, 11.581 x		884.93c m
4m	1.931, 6.5141 x		1179.90c m
5m	1.236, 4.1691 x		1474.88c m
6m	0.8582, 2.8951 x		1769.86c m
7m	0.6305, 2.1271 x		2064.83c m
8m	0.4827, 1.6291 x		2359.81c m
9m	0.3814, 1.2871 x		2654.78c m
10m	0.3089, 1.0421 x		2949.76c m

Product Accessories

Free

Front Cap 206-357	Qty: 5pcs Dimensions (L*W*H)mm: 24*13.8*7.8	Closing End-Cap 206-358	Qty: 5pcs Dimensions (L*W*H)mm: 13*13.8*7.8mm
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Optional

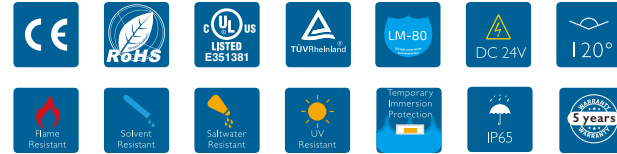
Bottom Cap 206-361	Dimensions (L*W*H)mm: 20*8*20	Mounting Clip 204-10-105	Dimensions (L*W*H)mm: 20*8*13.5
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Side Bending Series, 04*10mm, 24V 7.2W/M, RA>90, 3step Mac-Adam



Features

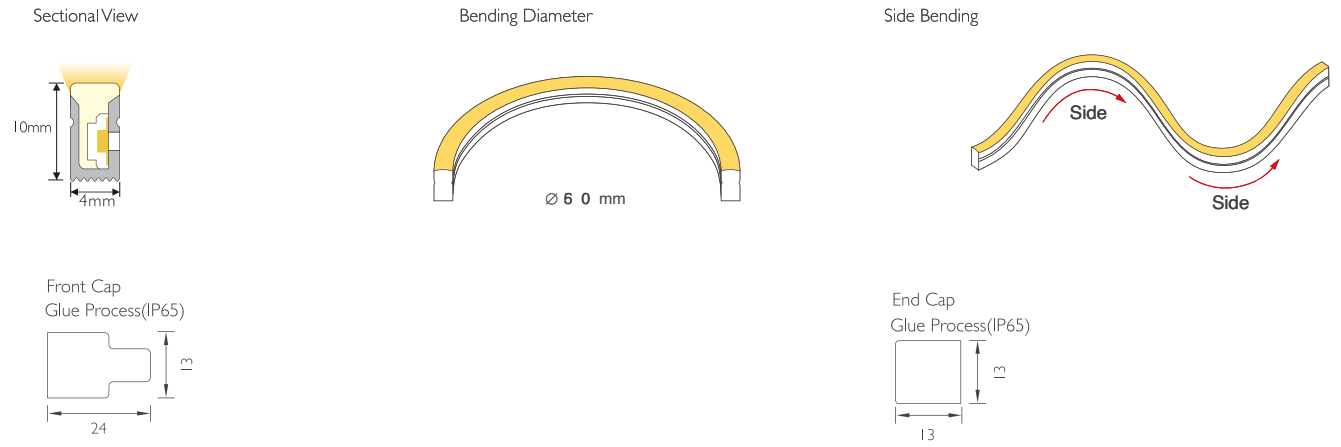
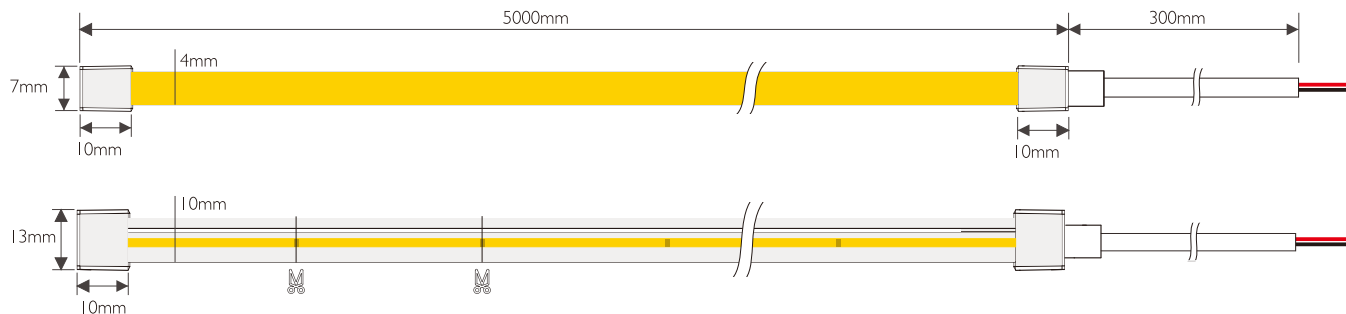
Single color, Tunable white.
Superior design with exquisite craftsmanship ensure stable and reliable performance.
Top bending, Min. bend diameter 50mm.
Silicone extrusion, injection molded cap, IP67 protection.
Glue process end caps, IP65 protection.
5 years indoor, 3 years outdoor.
Multiple spec options, can be customized upon requirements.



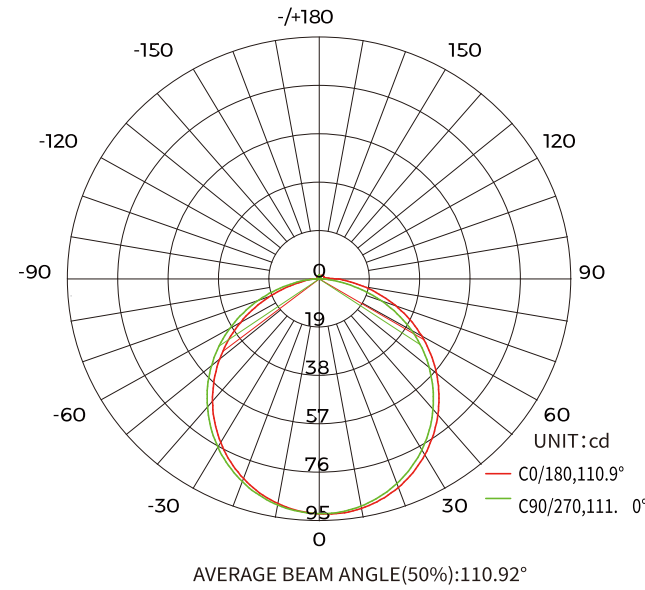
Model NO.	CRI	Voltage	Color	Lm/m	Lm/w	Power/m
RX11C0TC-A-930			3000K	168	22	7.2W
RX11C0TC-A-940	>90	24V DC	4000K	176	24	7.2W
RX11C0TC-A-965			6500K	176	24	7.2W

Model No.	LEDQTY(pc/m)	Dimension(L*W*H mm)	Cut Section(mm)	Storage Temp.	Working Temp.
RX11C0TC-A-9XX	120	5000*4*10	50	-20~+60°C	-20~+70°C

Dimension



Distribution Diagram



Average Illumination

Flux out: 188.8lm

Height	Eavg, Emax	Angle: 110.88°	Diameter
1m	27.34, 92.36lx		290.37cm
2m	6.835, 23.09lx		580.74cm
3m	3.038, 10.26lx		871.11cm
4m	1.709, 5.773lx		1161.48cm
5m	1.094, 3.695lx		1451.85cm
6m	0.7595, 2.566lx		1742.22cm
7m	0.5580, 1.885lx		2032.59cm
8m	0.4272, 1.443lx		2322.96cm
9m	0.3375, 1.140lx		2613.33cm
10m	0.2734, 0.9236lx		2903.70cm

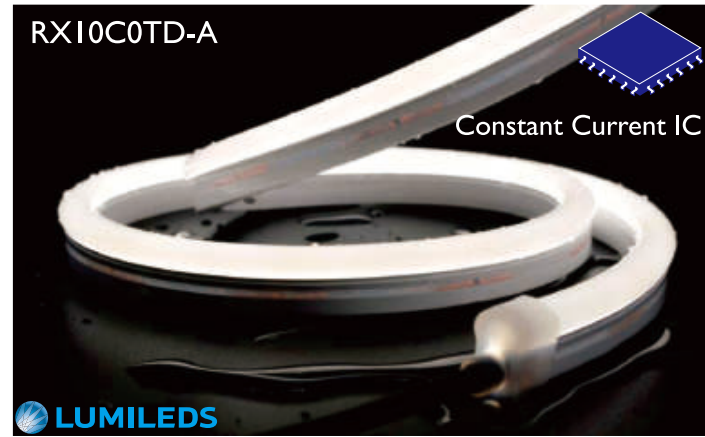
Product Accessories

Free



Side Bending Series, 10*17mm, 24V 7.2W/M, RA>90

RX10C0TD-A



Features

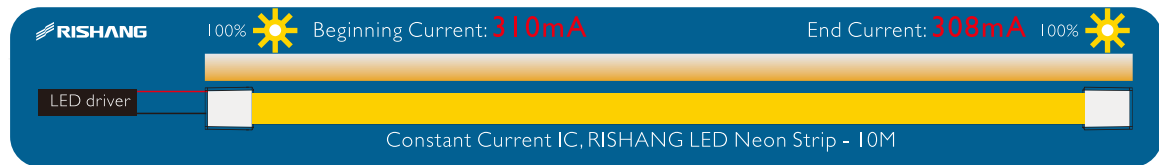
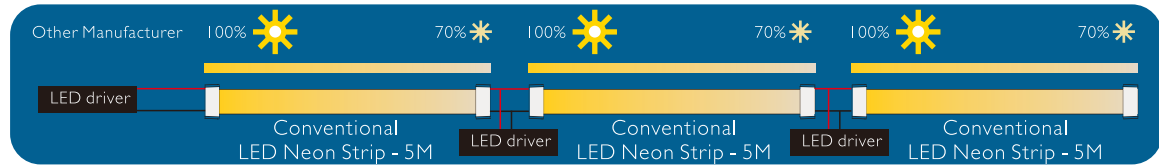
Constant Current IC driven, 10m run-length without brightness difference

Single color, Tunable white
 Superior design with exquisite craftsmanship ensure stable and reliable performance.
 Top bending, Min. bend diameter 60mm.
 Silicone extrusion, injection molded cap, IP67 protection.
 Glue process end caps, IP65 protection.
 5 years indoor, 3 years outdoor.
 Multiple spec options, can be customized upon requirements.

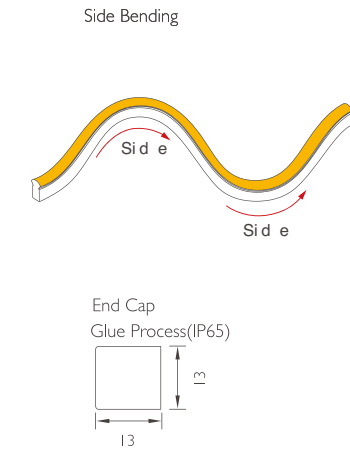
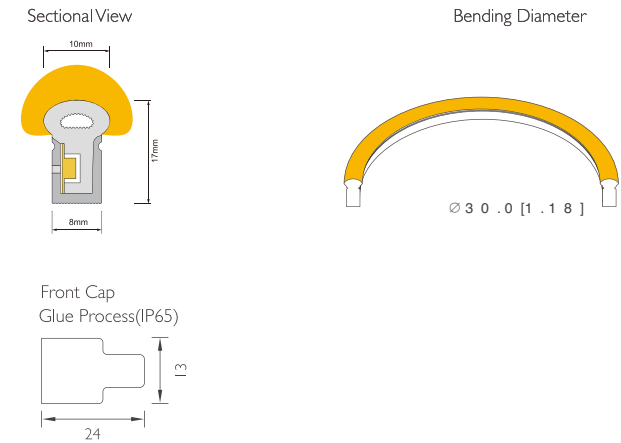
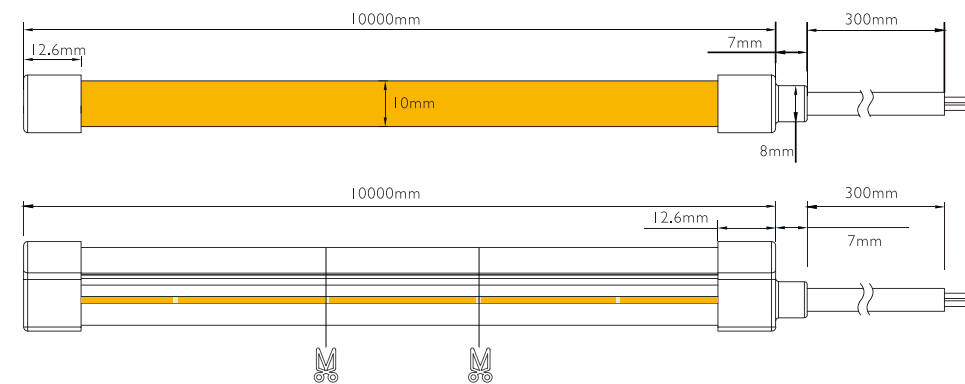


Model NO.	CRI	Voltage	Color	Lm/m	Lm/w	Power/m
RX10C0TD-A-930	>90	24V DC	3000K	250	36	7.2W
RX10C0TD-A-940			4000K	350	37	7.2W
RX10C0TD-A-965			6500K	355	37	7.2W
RX10C0TD-A-9TW	>90	24V DC	6500K	168	35	4.8W
			2700K	158	33	4.8W
			W+N	326	34	7.2W

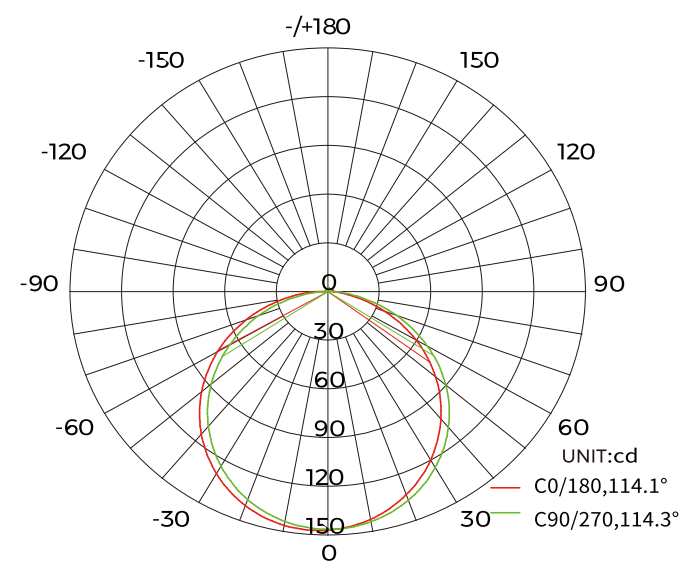
Model No.	LEDQTY(pc/m)	Dimension(L*W*H mm)	Cut Section(mm)	Storage Temp.	Working Temp.
RX10C0TD-A-9XX	120	10000*12*18	50	-20~+60°C	-20~+70°C
RX10C0TD-A-9TW	120	5000*12*18	50		



Dimension



Distribution Diagram



Average Illumination

Flux out: 321.01lm

Height	Eavg, Emax	Angle: 114.08°	Diameter
1m	39.90, 147.1lx		308.44cm
2m	9.974, 36.76lx		616.88cm
3m	4.433, 16.34lx		925.32cm
4m	2.493, 9.191lx		1233.76cm
5m	1.596, 5.882lx		1542.21cm
6m	1.108, 4.085lx		1850.65cm
7m	0.8142, 3.001lx		2159.09cm
8m	0.6234, 2.298lx		2467.53cm
9m	0.4925, 1.815lx		2775.97cm
10m	0.3990, 1.471lx		3084.41cm

Product Accessories

- Free**
- Front Cap 206-369 Qty: 5pcs Dimensions (L*W*H)mm: 22*10*23
 - Closing End-Cap 206-360 Qty: 5pcs Dimensions (L*W*H)mm: 15*12*19mm
- Optional**
- Bottom Cap 206-362 Dimensions (L*W*H)mm: 22*10*24
 - Mounting Clip 204-10-105 Dimensions (L*W*H)mm: 30*11*16



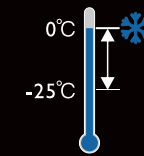
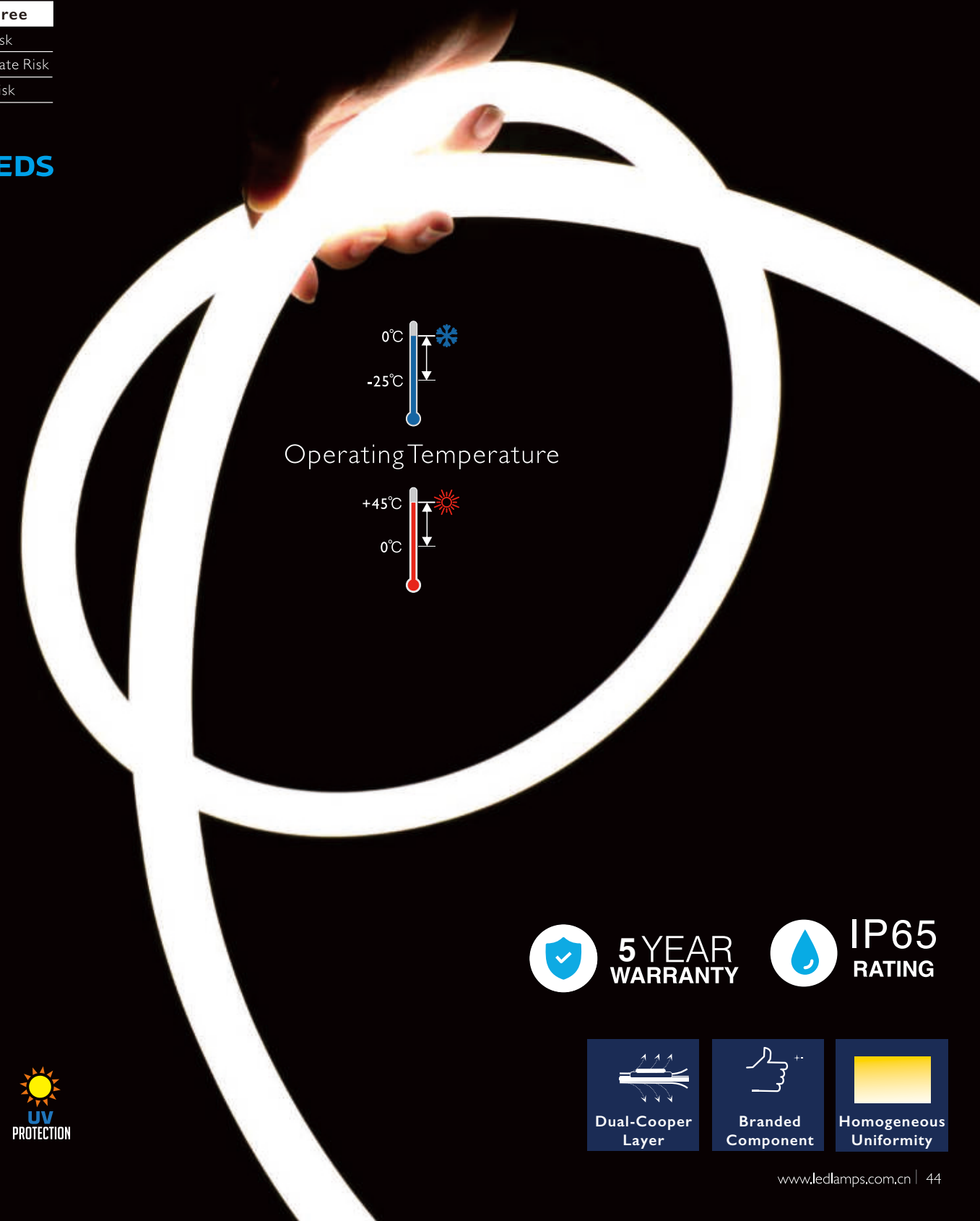
360° ROUND NEON FLEX



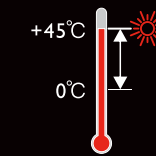
Photobiological Safety

RG0	0 Risk Free
RG1*	Low Risk
RG2	Moderate Risk
RG3	High Risk

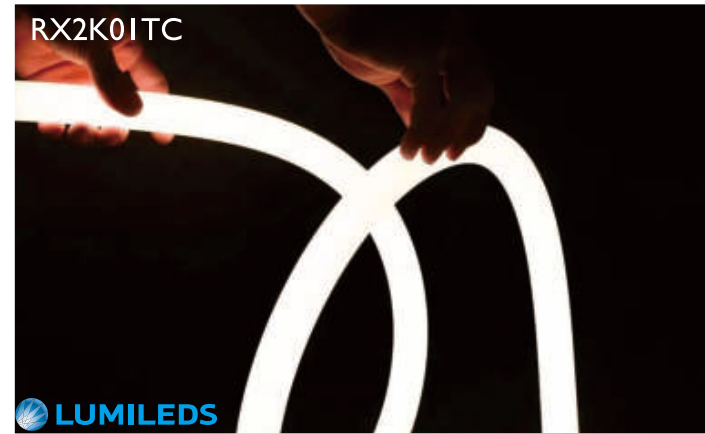
*Time under 3h



Operating Temperature

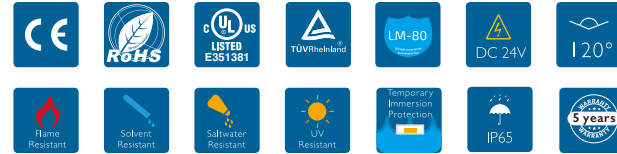


Top Bending Series, $\phi 23\text{mm}$, 24V 15W/M, RA>90



Features

Single color, Tunable white & RGB, RGBW, RGB Pixel.
Superior design with exquisite craftsmanship ensure stable and reliable performance.
Top bending, Min. bend diameter 75mm.
Silicone extrusion, injection molded cap, IP67 protection.
Glue process end caps, IP65 protection.
5 years indoor, 3 years outdoor.
Multiple spec options, can be customized upon requirements.

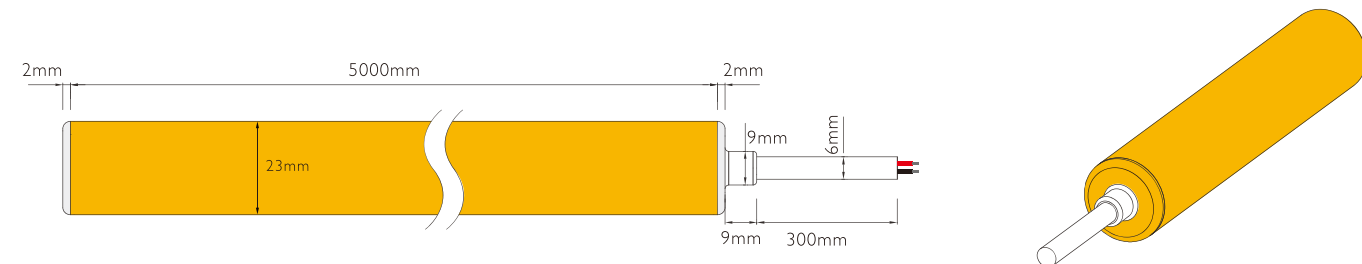


Model NO.	CRI	Voltage	Color	Lm/m	Lm/w	Power/m
RX2K01TC-923	>90	24V DC	2300K	670	45	15W
RX2K01TC-930			2700K	670	45	15W
RX2K01TC-940			3000K	700	47	15W
RX2K01TC-965			4000K	700	47	15W
RX2K01TC-9TW	>90	24V DC	2300K	340	53	7.5W
			4000K	330	52	7.5W
RX2K01TC-VJW	24V DC	2300K+4000K	670	45	15W	
		Red	91	12.5	4W	
		Green	166	31	2.2W	
		Blue	31	7.8	2.2W	
RX2K01TC-PJW	CRI>90@White RGBW PIXEL	24V DC	RGB	290	19.0	8.8W
			Red	56	10	2.5W
			Green	173	25	2.4W
			Blue	32	7.8	2.2W
			White	121	35	2.2W
			RGBW	382	20	9.6W

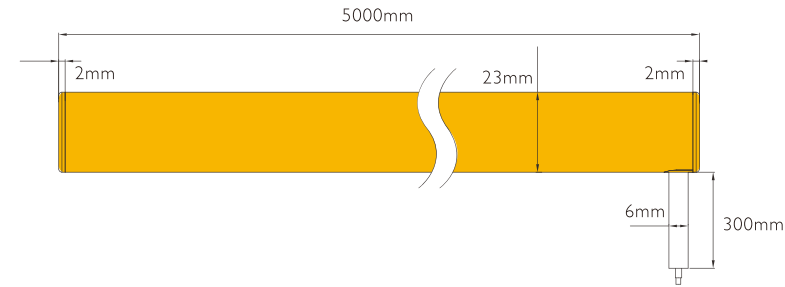
Model No.	LEDQTY(pc/m)	Dimension(L*W*H mm)	Cut Section(mm)	Storage Temp.	Working Temp.
RX2K01TC-9XX	336	5000*23	Cut Casually	-20~+60°C	-20~+70°C
RX2K01TC-9TW	336	5000*23	50		
RX2K01TC-VJE	192	5000*23	62.5		
RX2K01TC-PJW	192	5000*23	62.5		

Dimension

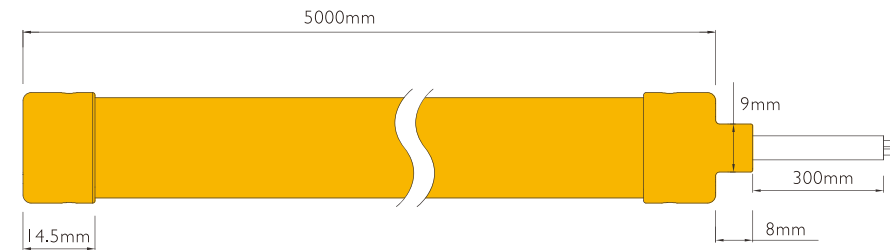
Front Entry Integral End Cap (IP65)



Side Entry Integral End Cap (IP65)



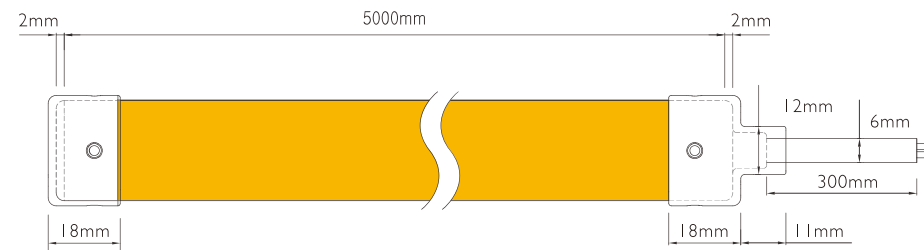
Side Entry Integral End Cap (IP65)



End cap with hole

End cap without hole

Metal End Cap (IP65)



End cap with hole

End cap without hole

Product Accessories



PC Mounting Clip
Material: PC
Color: Transparent
Size: 25*30*50mm
Noted: With Screws, plastic plugs, hanging rope



PC Mounting Profile
Material: PC
Color: Transparent
Size: 25*30*1000mm
Noted: With Screws, plastic plugs, hanging rope



Lift Fixture A
Material: Aluminum Alloy
Color: Black
Size: 38*41mm
Noted: With Screws, plastic plugs



U Shape Lift Fixture
Material: Aluminum Alloy
Color: Black
Size: 38*41mm
Noted: With Screws, plastic plugs



Lift Fixture B [Single Color Product Only]
Material: Aluminum Alloy
Color: Black
Size: 38*92mm
Noted: With Screws, plastic plugs



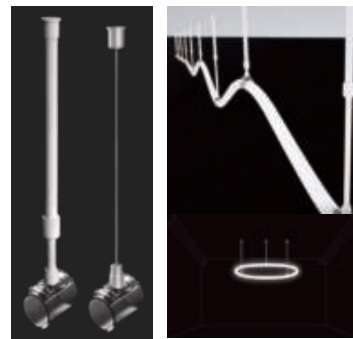
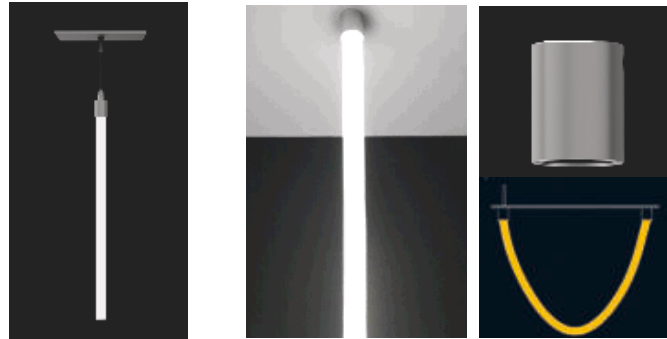
Connector for Side-Outlet
Material: Aluminum Alloy
Color: Black
Size: 28*37mm
Noted: With Screws



Connector for Front-Outlet
Material: Aluminum Alloy
Color: Black
Size: 28*37mm
Noted: With Screws



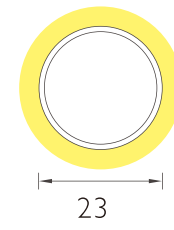
Hanging Rope
Material: Stainless Steel
Color: Stainless Steel Natural Color
Size: 1.5*1000mm
Noted: With Screws



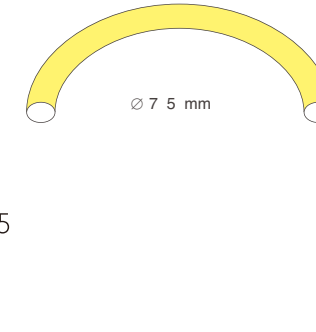
Cut Casually
Homogeneous Light Distribution



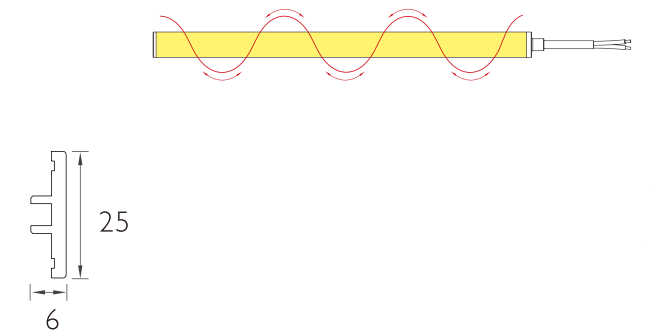
Sectional View



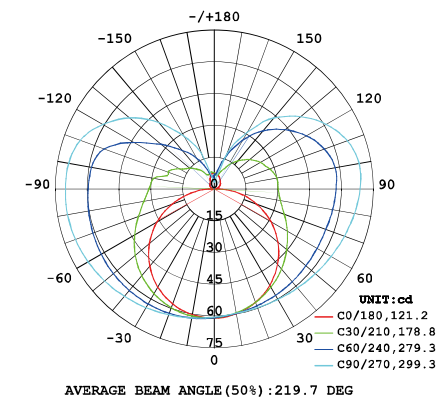
Bending Diameter



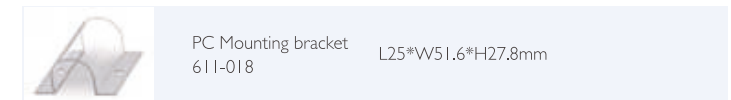
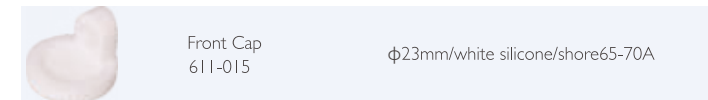
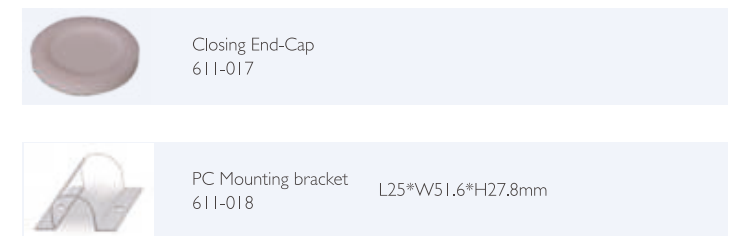
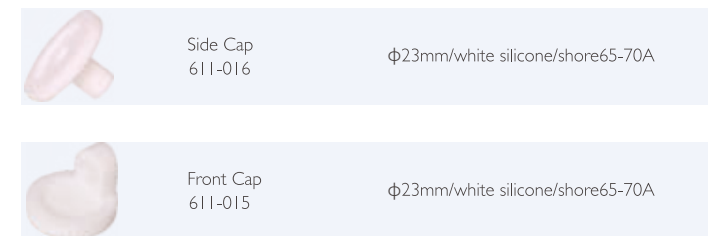
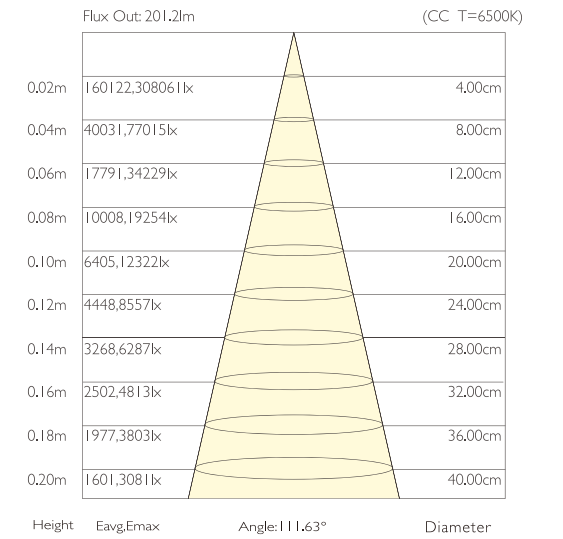
Side Bending



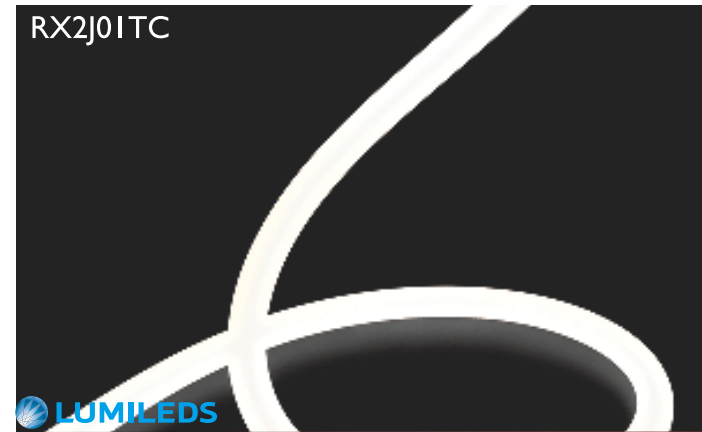
Distribution Diagram



Average Illumination

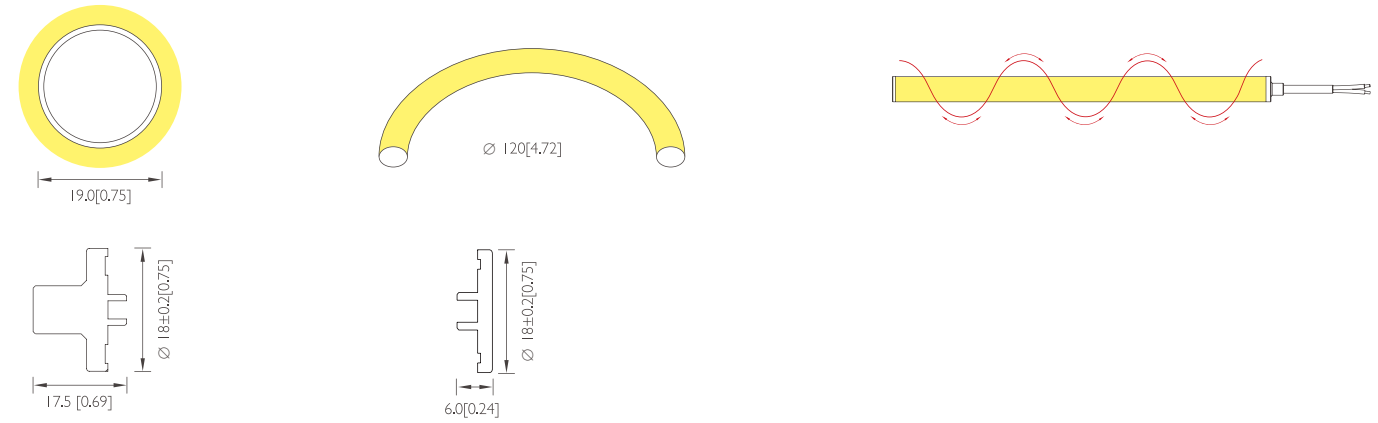
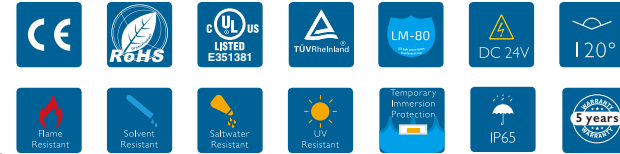


Top Bending Series, $\phi 18\text{mm}$, 24V 15W/M, RA>90



Features

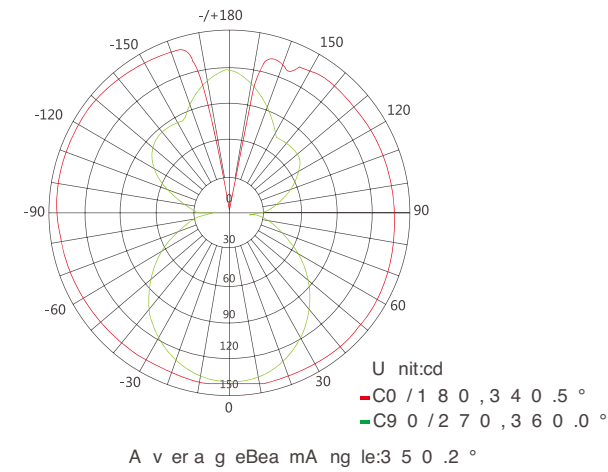
Single color, Tunable white.
Superior design with exquisite craftsmanship ensure stable and reliable performance.
Top bending, Min. bend diameter 75mm.
Silicone extrusion, injection molded cap, IP67 protection.
Glue process end caps, IP65 protection.
5 years indoor, 3 years outdoor.
Multiple spec options, can be customized upon requirements.



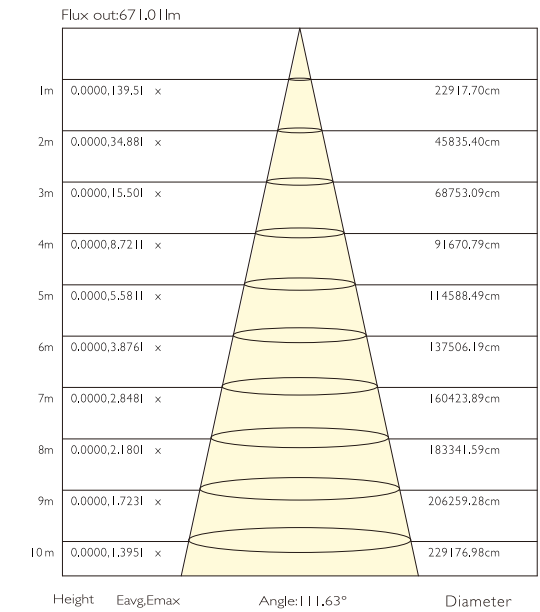
Model NO.	CRI	Voltage	Color	Lm/m	Lm/w	Power/m
RX2J01TC-923	>90	24V DC	2300K	670	45	15W
RX2J01TC-930			2700K	670	45	15W
RX2J01TC-940			3000K	700	47	15W
RX2J01TC-965			4000K	700	47	15W
RX2J01TC-9TW	>90	24V DC	2300K	340	53	7.5W
			4000K	330	52	7.5W
			2300K+4000K	670	45	15W

Model No.	LEDQTY(pc/m)	Dimension(L*W*H mm)	Cut Section(mm)	Storage Temp.	Working Temp.
RX2J01TC-9XX	336	5000*18*18	Cut Casually	-20~+60°C	-20~+70°C
RX2J01TC-9TW	336	5000*18*18	Cut Casually		

Distribution Diagram

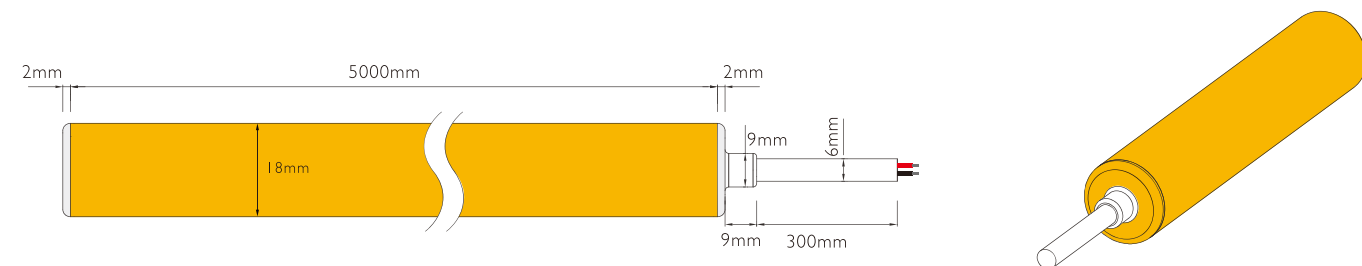


Average Illumination



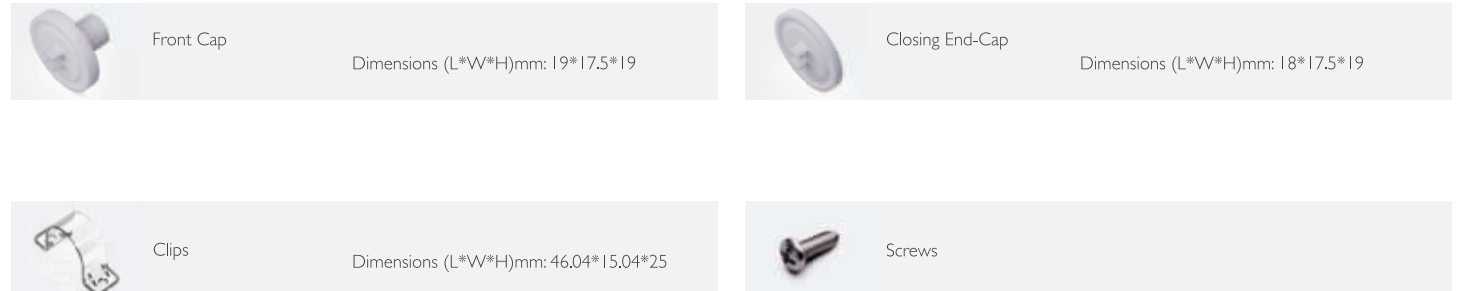
Dimension

Front Entry Integral End Cap (IP65)



Product Accessories

Optional





3D Bendable Flex Neon



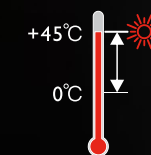
Photobiological Safety

RG0	0 Risk Free
RG1*	Low Risk
RG2	Moderate Risk
RG3	High Risk

*Time under 3h



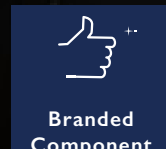
Operating Temperature



5 YEAR WARRANTY



IP65 RATING

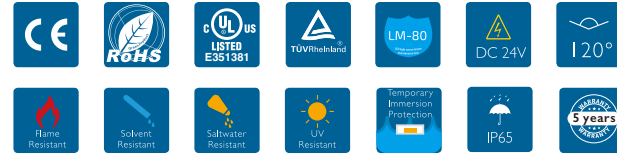


3D Bendable Series, 16*16mm, 24V 15W/M, RA>90



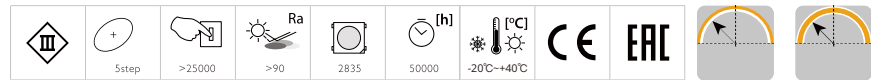
Features

Single color, Tunable white.
Superior design with exquisite craftsmanship ensure stable and reliable performance.
Top bending, Min. bend diameter 75mm.
Silicone extrusion, injection molded cap, IP67 protection.
Glue process end caps, IP65 protection.
5 years indoor, 3 years outdoor.
Multiple spec options, can be customized upon requirements.

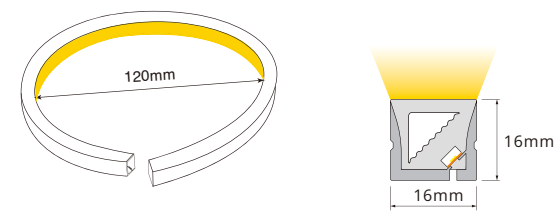
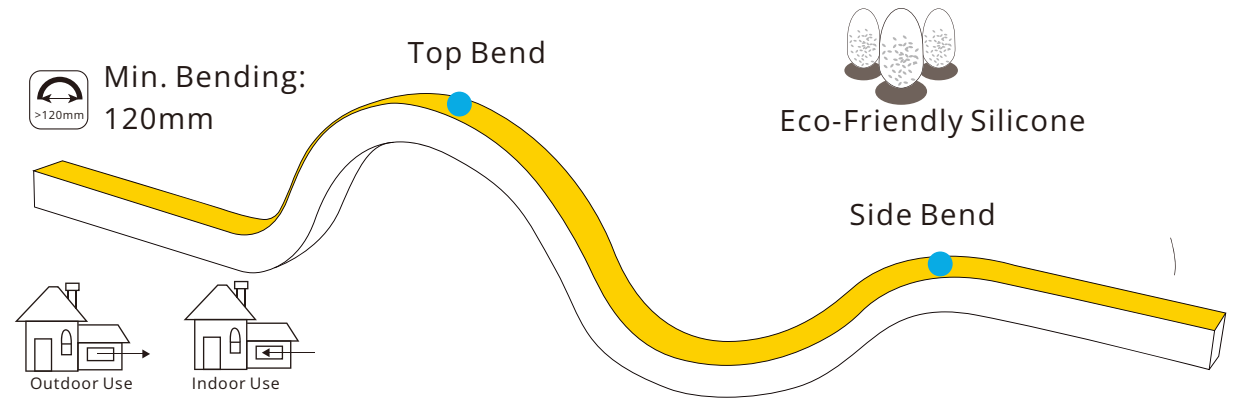
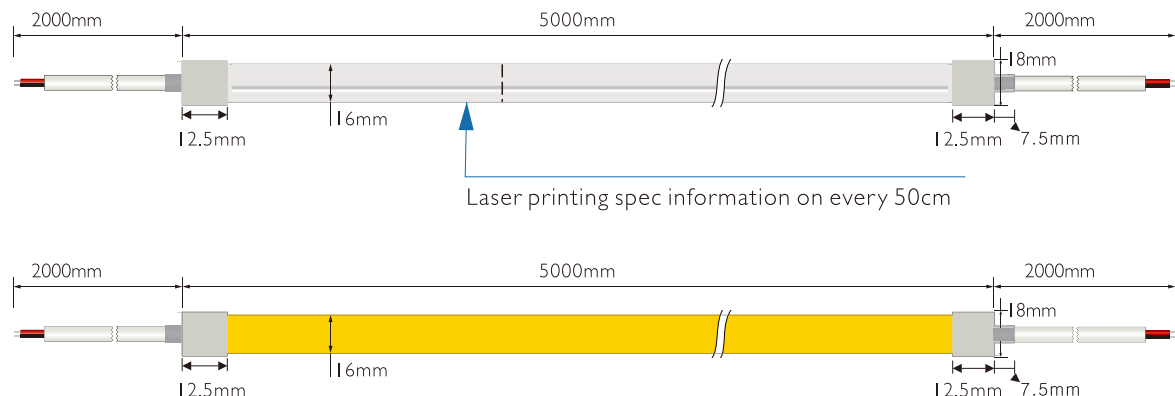


Model NO.	CRI	Voltage	Color	Lm/m	Lm/w	Power/m
RX16C0TC-A-923	>90	24V DC	2300K	1000	67	15W
RX16C0TC-A-930			2700K	1020	68	15W
RX16C0TC-A-940			3000K	1000	67	15W
RX16C0TC-A-965			4000K	1050	70	15W
RX16C0TC-A-9TW	>90	24V DC	2300K	510	67	7.5W
			4000K	520	67	7.5W
			2300K+4000K	1030	69	15W

Model No.	LEDQTY(pc/m)	Dimension(L*W*H mm)	Cut Section(mm)	Storage Temp.	Working Temp.
RX16C0TC-A-9XX	120	5000*16*16	50mm	-20~+60°C	-20~+70°C
RX16C0TC-A-9TW	144	5000*16*16	41.7mm		

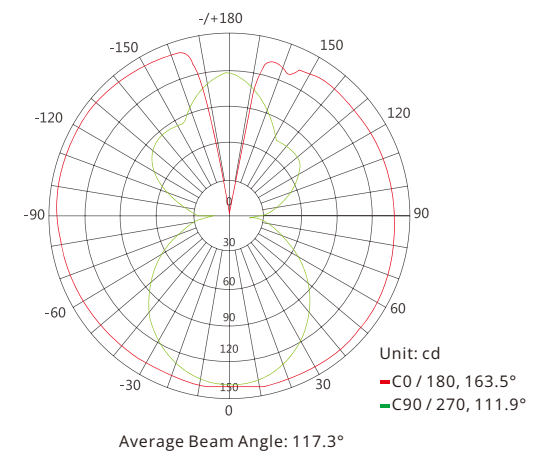


Dimension



Distribution Diagram

Average Illumination



Flux out: 671.01lm

Height	Eavg, Emax	Angle: 111.63°	Diameter
1m	0.0000, 139.51 x		22917.70cm
2m	0.0000, 34.881 x		45835.40cm
3m	0.0000, 15.501 x		68753.09cm
4m	0.0000, 8.7211 x		91670.79cm
5m	0.0000, 5.5811 x		114588.49cm
6m	0.0000, 3.8761 x		137506.19cm
7m	0.0000, 2.8481 x		160423.89cm
8m	0.0000, 2.1801 x		183341.59cm
9m	0.0000, 1.7231 x		206259.28cm
10m	0.0000, 1.3951 x		229176.98cm

Product Accessories

Optional

- Front Cap: Dimensions (L*W*H)mm: 21.5*13.5*19
- Closing End-Cap: Dimensions (L*W*H)mm: 20*13.5*19
- Bendable stainless steel channel: Dimensions (L*W*H)mm: 1000*17*17
- Mounting Channel: Dimensions (L*W*H)mm: 1000*17*19
- Mounting Clip: Dimensions (L*W*H)mm: 20*16.6*12.4