

JNLED

PROFESSIONAL

PRODUCTS FOR
SUSTAINABLE
INDIVIDUAL
LED LIGHTING
CONCEPTS



NEON FLEX | LED STRIPS - COB & SMD | ALLUMINIUM PROFILES



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About Us

We are committed to delivering reliable, sustainable solutions that integrate innovative technology with forward-looking design. Our offerings consistently meet the highest standards of quality, safety, efficiency, environmental responsibility, and user comfort. Through a dedicated focus on both customer and employee engagement, we foster long-term, partnership-based business relationships. Our European operations are supported by a subsidiary in the Netherlands and a sales and logistics hub in Germany, while our corporate headquarters are located in Hong Kong.

Our Company

As a specialized provider of LED lighting and solar energy systems, we offer a comprehensive and expertly curated product portfolio. Our offerings are developed and sourced in close collaboration with trusted, established manufacturers. Now in its 15th year, JNLED – Professional Lighting has grown steadily through client referrals and today draws on over 20 years of operational experience in Hong Kong and mainland China. Our multinational team of specialists serves clients in German, Dutch, Spanish, Portuguese, French, Hindi, and Chinese.

Driven by a shared commitment to the responsible use of natural resources, our team combines ecological awareness with the technical and economic advantages inherent in LED and solar technologies. Our objective is to deliver measurable economic value to end users while contributing to global energy reduction efforts. With active involvement across the entire LED and solar supply chain, we ensure rapid response times, customized solutions, competitive pricing, short lead times, and efficient logistics.

Our Products

Our extensive and technically advanced LED portfolio includes lighting strips, spotlights, track and rail systems, surface-mounted and recessed luminaires, profiles, illuminants, panels, street lighting, and solar energy technologies. These solutions are deployed across a wide range of environments, including industrial facilities, office buildings, retail spaces, logistics centers, shipyards, hotels, restaurants, municipal infrastructure, and both public and private outdoor areas.

Quality, sustainability, and customization remain at the core of our product philosophy. We prioritize the use of repairable components and back all products with a comprehensive five-year warranty.



LIGHTING PRODUCTS

LED STRIPS



NEON FLEX | LED STRIPS – COB SMD RGB | ALLUMINIUM PROFILE | CONTROLS

FOR INDUSTRIAL, COMMERCIAL ,
OFFICES, HOSPITALITY AND
RESIDENTIAL APPLICATIONS

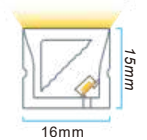
JNLED NEON FLEX

JN Neon Flex - 3D & Free Bending

JN3D16*15 HIGH
EFFICIENCY LED
NEONFLEX | 3D BEND |
CONSTANT CURRENT



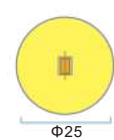
P.66-67



JND25 NEON FLEX |
360° LIGHT



P.68-69



JND25 NEON FLEX |
270° LIGHT



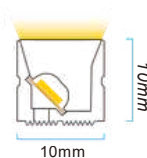
P.70-71



JN10*10 NEON FLEX
HORIZONTAL AND
VERTICAL BEND



P.72



JN3D16*15 NEON FLEX
3D BEND



P.73



FREE BEND JNWL 20*20
WALL WASHER



P.74



FREE BEND JNWL 26*21
WALL WASHER



P.75



End Caps for LED Strips

The neon flex is usually with the length of 5 meters roll or up to 30m roll. We frequently need to cut the neon to desired length per the installation. The neon flex is using the end cap for wiring and make it waterproof again after cutting. We provide options as injection end cap, silicone end cap and DIY end cap.



Silicone end cap



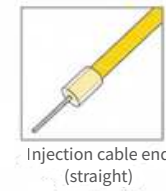
DIY end cap



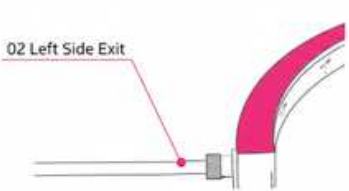
Injection end



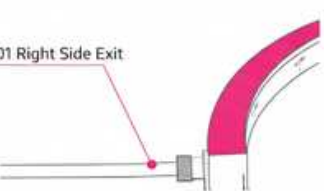
Per the position of cable on the end cap, the definition of cable entry type is as below:



Injection cable end
(straight)



02 Left Side Exit



01 Right Side Exit

Neon Flex - Vertical Bending

JN1909 NEON FLEX
19*09MM CORNER



P.8-9



8.9mm
18.9mm

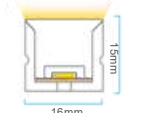


CUT SEGMENT
35.7mm

JNNT16*15H HIGH
EFFICIENCY NEON FLEX



P.10-11



15mm
16mm

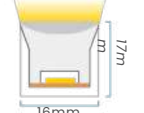


CUT SEGMENT
50mm

JNNT16*17 MM LED
NEON FLEX | IP68



P.12-13



17mm
16mm

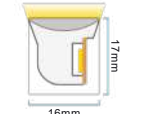


CUT SEGMENT
50mm

JNNS16*17 MM LED
NEON FLEX | IP68



P.14-15



17mm
16mm



CUT SEGMENT
50mm

JNHT16*07 HIGH
VOLTAGE NEON FLEX



P.16



7mm
16mm

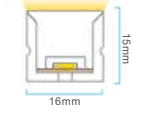


CUT SEGMENT
100mm

JNHT16*15 HIGH
VOLTAGE NEON FLEX



P.17



15mm
16mm



CUT SEGMENT
100mm

SLIM JNWL10*07 WALL
WASHER



P.18



50mm
100mm
250mm



CUT SEGMENT
250mm

HIGH POWER JNWL
20*10 WALL WASHER



P.19



50mm
100mm
167mm
250mm



CUT SEGMENT
167mm

JNNT50*25 MM LED
NEON FLEX



P.20 -21



25mm
50mm

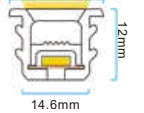


CUT SEGMENT
50mm

JNNT17*12R NEON FLEX
RECESSED



P.22-23



17mm
12mm
14.6mm

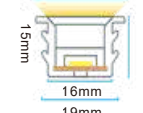


CUT SEGMENT
50mm

NT22*15R
LED NEON FLEX



P.24



22mm
15mm
16mm
19mm

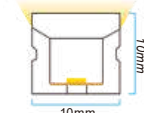


CUT SEGMENT
50mm

JNNT09*06R NEON FLEX
RECESSED



P.25



10mm
10mm

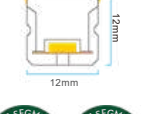


CUT SEGMENT
50mm

JNNT12*12MM LED
NEON FLEX



P.26-27



12mm
12mm



CUT SEGMENT
50mm

JNNT20*16 MM LED
NEON FLEX



P.28-29



20mm
20mm

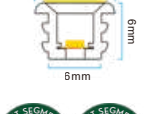


CUT SEGMENT
50mm

JNNT09*06R
NEON FLEX RECESSED



P.30-31



9mm
6mm
8mm



CUT SEGMENT
25mm

JNNT30*20 MM LED
NEON FLEX



P.32-33



20mm
30mm

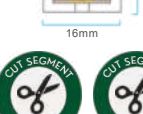


CUT SEGMENT
16mm

JNNT16*15 MM LED
NEON FLEX



P.34-35



15mm
16mm

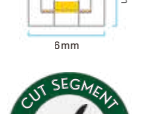


CUT SEGMENT
5mm

JNNT06*06 MM LED
NEON FLEX



P.36-37



6mm
8mm



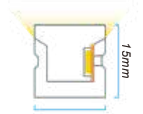
CUT SEGMENT
25mm

Neon Flex - Horizontal Bending

JNNS16*15H HIGH
EFFICIENCY NEON FLEX



P.38



15mm
16mm

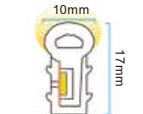


CUT SEGMENT
50mm

JNNS10*17R NEON FLEX
RECESSD



P.40



10mm
17mm
9mm

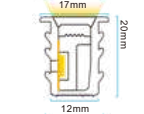


CUT SEGMENT
50mm

JNNS17*20R NEON FLEX
RECESSED



P.41



17mm
20mm
12mm
14.6mm

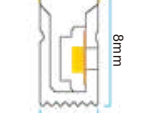


CUT SEGMENT
50mm

JNNS04*08 MM
LED NEON FLEX



P.42



8mm
4mm

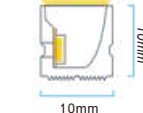


CUT SEGMENT
50mm

JNNS10*10 MM
LED NEON FLEX



P.43



10mm
10mm

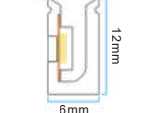


CUT SEGMENT
35.7mm

NNS06*12MM
LED NEON FLEX



P.44-45



12mm
6mm

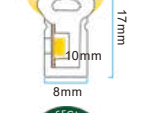


CUT SEGMENT
50mm

JNNS08*17 MM
LED NEON FLEX



P.46-47



17mm
10mm
8mm

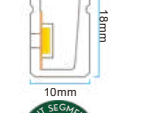


CUT SEGMENT
50mm

JNNS10*18 MM
LED NEON FLEX



P.48-49



18mm
10mm



CUT SEGMENT
50mm

JNNS10*23 MM
LED NEON FLEX



P.50-51



23mm
10mm
12.5mm

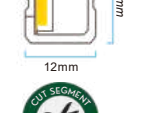


CUT SEGMENT
50mm

JNNS12*12 MM
LED NEON FLEX



P.52-53



12mm
12mm

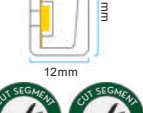


CUT SEGMENT
50mm

JNNS12*20 MM
LED NEON FLEX



P.54-55



20mm
12mm

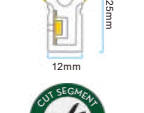


CUT SEGMENT
50mm

JNNS12*25 MM
LED NEON FLEX



P.56-57

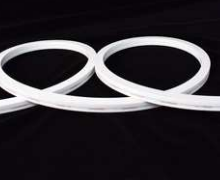


25mm
16mm
12mm

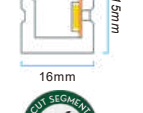


CUT SEGMENT
50mm

JNNS16*15 MM
LED NEON FLEX



P.58-59



15mm
16mm

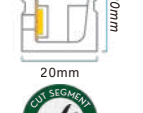


CUT SEGMENT
50mm

JNNS20*20 MM
LED NEON FLEX



P.60-61



20mm
20mm

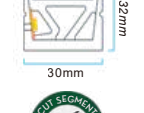


CUT SEGMENT
50mm

JNNS30*32 MM
LED NEON FLEX



P.62-63



32mm
30mm



CUT SEGMENT
50mm

JNHS12*20 MM
HIGH VOLTAGE



P.42



20mm
12mm

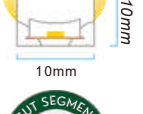


CUT SEGMENT
100mm

JNNTS10*10 MM
3 SIDE NEON FLEX



P.42



10mm
10mm

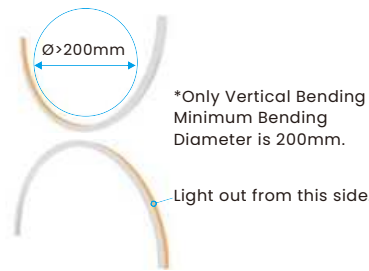


CUT SEGMENT
35.7mm

JN1909 Neon Flex | 19*09mm Corner installation LED NeonFlex



Bending Direction



Dimension

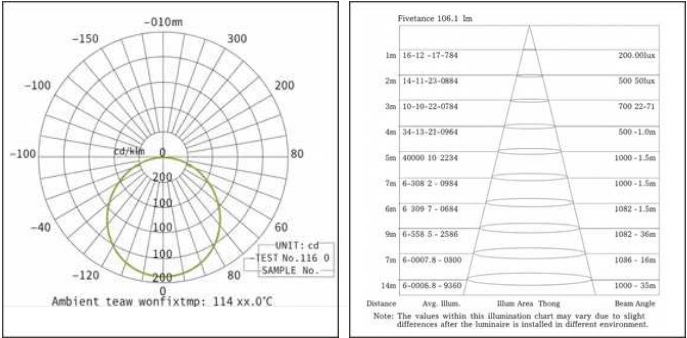


SKU	Photometric Specs	Color	Ranges	Ra	Voltage	Cut segment (mm)	Wattage (W/m)	Current (A/m)	Lumen (lm)
JN-NF-5W-2100-19*09-Corner	Photometric Specs	2100K	2000-2200K	>90	DC24V	35.7	5	0.21	320
JN-NF-10W-2100-19*09-Corner							10	0.42	640
JN-NF-5W-2400-19*09-Corner		2400K	2300-2500K	>90	DC24V	35.7	5	0.21	322
JN-NF-10W-2400-19*09-Corner							10	0.42	644
JN-NF-5W-2700-19*09-Corner		2700K	2600-2800K	>90	DC24V	35.7	5	0.21	381
JN-NF-10W-2700-19*09-Corner							10	0.42	762
JN-NF-5W-3000-19*09-Corner		3000K	2900-3100K	>90	DC24V	35.7	5	0.21	365
JN-NF-10W-3000-19*09-Corner							10	0.42	730
JN-NF-5W-3500-19*09-Corner		3500K	3400-3700K	>90	DC24V	35.7	5	0.21	379
JN-NF-10W-3500-19*09-Corner							10	0.42	758
JN-NF-5W-4000-19*09-Corner		4000K	3800-4300K	>90	DC24V	35.7	5	0.21	387
JN-NF-10W-4000-19*09-Corner							10	0.42	774
JN-NF-5W-5000-19*09-Corner		5000K	4800-5300K	>90	DC24V	35.7	5	0.21	390
JN-NF-10W-5000-19*09-Corner							10	0.42	780
JN-NF-5W-6000-19*09-Corner		6000K	5900-6400K	>90	DC24V	35.7	5	0.21	378
JN-NF-10W-6000-19*09-Corner							10	0.42	756
JN-NF-5W-2700/3000-19*09-Corner-Short Cut		Free Cut	2700K/3000K	>90	DC24V	5.95	5	0.21	365
JN-NF-10W-4000-6000-19*09-Corner-ShortCut			4000K/6000K				10	0.42	730
JN-NF-10W-Red-19*09-Corner		Red	620-630nm	-	DC24V	35.7	5	0.21	130
JN-NF-5W-Red-19*09-Corner							10	0.42	260
JN-NF-10W-Green-19*09-Corner		Green	520-530nm	-	DC24V	35.7	5	0.21	380
JN-NF-5W-Green-19*09-Corner							10	0.42	760
JN-NF-10W-Blue-19*09-Corner		Blue	460-470nm	-	DC24V	35.7	5	0.21	80
JN-NF-5W-Blue-19*09-Corner							10	0.42	160
JN-NF-10W-Yellow-19*09-Corner		Yellow	580-590nm	-	DC24V	35.7	5	0.21	105
JN-NF-5W-Yellow-19*09-Corner							10	0.42	210
JN-NF-10W-Pink-19*09-Corner		Pink	-	-	DC24V	35.7	5	0.21	315
JN-NF-5W-Pink-19*09-Corner							10	0.42	630
JN-NF-10W-Pink-19*09-Corner		Orange	600-610nm	-	DC24V	35.7	5	0.21	378
JN-NF-5W-Pink-19*09-Corner							10	0.42	756



SKU	Photometric Specs	Type	Ra	Voltage	Cut segment (mm)	Color	Ranges	Wattage (W/m)	Current (A/m)	Lumen (lm)
JN-NF-10W-TW-19*09-Corner	Photometric Specs	Tunable white	>90	DC24V	50	CCT	2000-6300K	10	0.42	730
JN-NF-10W-R G B -19* 09-Corner		RGB	-	DC24V	50	RGB	-	10	0.42	310
JN-NF-10W-RGBW-19*09-Corner		RGBW	-	DC24V	50	RGBW	-	10	0.42	615

Lux Distribution Curves



Light distribution curve based on (10W/m, 4000K Ra90).
Total flux(1m): 745lm.

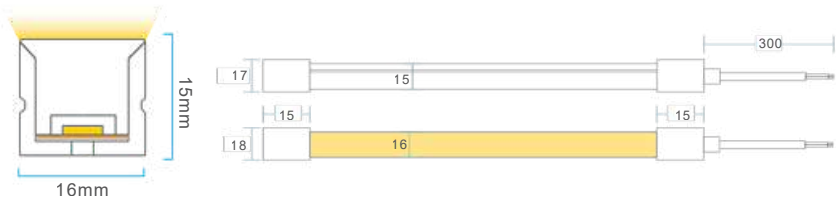
Accessories options



JNNT16*15H High Efficiency Neon Flex | Vertical Bend



Dimension

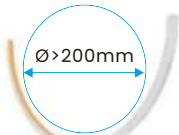


JNNT16*15H High Efficiency Neon Flex | Vertical Bend

SKU	Photometric specs	Color	Ranges	Ra	Voltage	Cut segment (mm)	Wattage (W/m)	Current (A/m)	Lumen (lm)
JN-NF-5W-2700-16*15T-LuxPro	Mono white Lux Pro	2700K	2600-2800K	>90	DC24V	50	5	0.21	360
JN-NF-10W-2700-16*15T-LuxPro							10	0.42	720
JN-NF-15W-2700-16*15T-LuxPro							15	0.63	1080
JN-NF-5W-3000-16*15T-LuxPro		3000K	2900-3100K	>90	DC24V	50	5	0.21	370
JN-NF-10W-3000-16*15T-LuxPro							10	0.42	740
JN-NF-15W-3000-16*15T-LuxPro							15	0.63	1110
JN-NF-5W-3500-16*15T-LuxPro		3500K	3400-3700K	>90	DC24V	50	5	0.21	385
JN-NF-10W-3500-16*15T-LuxPro							10	0.42	770
JN-NF-15W-3500-16*15T-LuxPro							15	0.63	1155
JN-NF-5W-4000-16*15T-LuxPro		4000K	3800-4300K	>90	DC24V	50	5	0.21	380
JN-NF-10W-4000-16*15T-LuxPro							10	0.42	760
JN-NF-15W-4000-16*15T-LuxPro							15	0.63	1140
JN-NF-5W-5000-16*15T-LuxPro		5000K	4800-5300K	>90	DC24V	50	5	0.21	390
JN-NF-10W-5000-16*15T-LuxPro							10	0.42	780
JN-NF-15W-5000-16*15T-LuxPro							15	0.63	1170
JN-NF-5W-6000-16*15T-LuxPro		6000K	5900-6400K	>90	DC24V	50	5	0.21	375
JN-NF-10W-6000-16*15T-LuxPro							10	0.42	750
JN-NF-15W-6000-16*15T-LuxPro							15	0.63	1125
JN-NF-5W-2700-16*15T-LuxMax	Mono white Lux Max	2700K	2600-2800K	>90	DC24V	62.5	5	0.21	480
JN-NF-10W-2700-16*15T-LuxMax							10	0.42	960
JN-NF-15W-2700-16*15T-LuxMax							15	0.63	1440
JN-NF-5W-3000-16*15T-LuxMax		3000K	2900-3100K	>90	DC24V	62.5	5	0.21	490
JN-NF-10W-3000-16*15T-LuxMax							10	0.42	980
JN-NF-15W-3000-16*15T-LuxMax							15	0.63	1470
JN-NF-5W-3500-16*15T-LuxMax		3500K	3400-3700K	>90	DC24V	62.5	5	0.21	500
JN-NF-10W-3500-16*15T-LuxMax							10	0.42	1000
JN-NF-15W-3500-16*15T-LuxMax							15	0.63	1500
JN-NF-5W-4000-16*15T-LuxMax		4000K	3800-4300K	>90	DC24V	62.5	5	0.21	490
JN-NF-10W-4000-16*15T-LuxMax							10	0.42	980
JN-NF-15W-4000-16*15T-LuxMax							15	0.63	1470
JN-NF-5W-5000-16*15T-LuxMax		5000K	4800-5300K	>90	DC24V	62.5	5	0.21	485
JN-NF-10W-5000-16*15T-LuxMax							10	0.42	970
JN-NF-15W-5000-16*15T-LuxMax							15	0.63	1455
JN-NF-5W-6000-16*15T-LuxMax		6000K	5900-6400K	>90	DC24V	62.5	5	0.21	480
JN-NF-10W-6000-16*15T-LuxMax							10	0.42	960
JN-NF-15W-6000-16*15T-LuxMax							15	0.63	1440



Bending Direction



*Only Vertical Bending Minimum Bending Diameter is 200mm.

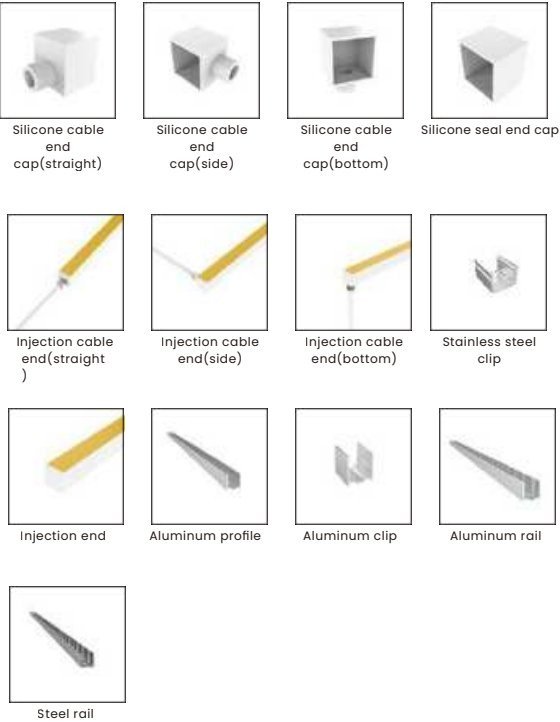
Light out from this side.



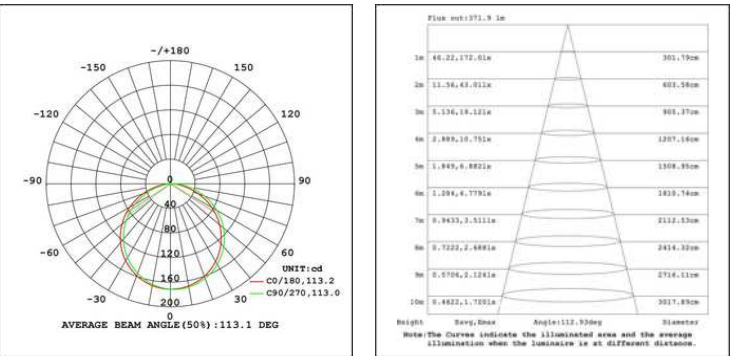
Notes: *The maximum running length is based on brightness decay within 30% between The start and the end of the Neon Flex strip. *The maximum running length of CV type is 5meters at its rated wattage. The length could be longer if we reduce wattage. *The CC type is with IC managing the brightness within the circuit and the input voltage is still DC24V.

SKU	Color	Circuit type	Wattage (W/m)	D=(m)
JN-NF-5W-2700-16*15T-CC	2600-2800K	CC	5	20
JN-NF-10W-2700-16*15T-CC			10	12
JN-NF-15W-2700-16*15T-CC			15	8
JN-NF-5W-3000-16*15T-CC	2900-3100K	CC	5	20
JN-NF-10W-3000-16*15T-CC			10	12
JN-NF-15W-3000-16*15T-CC			15	8
JN-NF-5W-3500-16*15T-CC	3300-3700K	CC	5	20
JN-NF-10W-3500-16*15T-CC			10	12
JN-NF-15W-3500-16*15T-CC			15	8
JN-NF-5W-4000-16*15T-CC	3700-4300K	CC	5	20
JN-NF-10W-4000-16*15T-CC			10	12
JN-NF-15W-4000-16*15T-CC			15	8
JN-NF-5W-4000-16*15T-CC	4700-5300K	CC	5	20
JN-NF-10W-4000-16*15T-CC			10	12
JN-NF-15W-4000-16*15T-CC			15	8
JN-NF-5W-6000-16*15T-CC	5700-6300K	CC	5	20
JN-NF-10W-6000-16*15T-CC			10	12
JN-NF-15W-6000-16*15T-CC			15	8

Accessories options



Lux Distribution Curves



Light distribution curve based on (10W/m, 4000K Ra90). Total flux(lm): 1479m.



JNNT16*17 Neon Flex | IP68



Bending Direction



Dimension



SKU	Photometric specs	Color	Ranges	Ra	Voltage	Cut segment (mm)	Wattage (W/m)	Current (A/m)	Lumen (lm)
JN-NF-5W-1800-16*17S-IP68-Hor	Mono white	1800K	1650-1950K	>90	DC24V	50	5	0.21	225
JN-NF-10W-1800-16*17S-IP68-Hor							10	0.42	430
JN-NF-15W-1800-16*17S-IP68-Hor							15	0.63	612
JN-NF-5W-2100-16*17S-IP68-Hor		2100K	1950-2250K	>90	DC24V	50	5	0.21	251
JN-NF-10W-2100-16*17S-IP68-Hor							10	0.42	480
JN-NF-15W-2100-16*17S-IP68-Hor							15	0.63	686
JN-NF-5W-2400-16*17S-IP68-Hor		2400K	2250-2550K	>90	DC24V	50	5	0.21	272
JN-NF-10W-2400-16*17S-IP68-Hor							10	0.42	520
JN-NF-15W-2400-16*17S-IP68-Hor							15	0.63	743
JN-NF-5W-2700-16*17S-IP68-Hor		2700K	2550-2850K	>90	DC24V	50	5	0.21	293
JN-NF-10W-2700-16*17S-IP68-Hor							10	0.42	557
JN-NF-15W-2700-16*17S-IP68-Hor							15	0.63	794
JN-NF-5W-3000-16*17S-IP68-Hor	Mono white	3000K	2850-3150K	>90	DC24V	50	5	0.21	300
JN-NF-10W-3000-16*17S-IP68-Hor							10	0.42	572
JN-NF-15W-3000-16*17S-IP68-Hor							15	0.63	815
JN-NF-5W-3500-16*17S-IP68-Hor		3500K	3300-3700K	>90	DC24V	50	5	0.21	301
JN-NF-10W-3500-16*17S-IP68-Hor							10	0.42	573
JN-NF-15W-3500-16*17S-IP68-Hor							15	0.63	821
JN-NF-5W-4000-16*17S-IP68-Hor		4000K	3800-4400K	>90	DC24V	50	5	0.21	324
JN-NF-10W-4000-16*17S-IP68-Hor							10	0.42	623
JN-NF-15W-4000-16*17S-IP68-Hor							15	0.63	891
JN-NF-5W-5000-16*17S-IP68-Hor		5000K	4700-5500K	>90	DC24V	50	5	0.21	306
JN-NF-10W-5000-16*17S-IP68-Hor							10	0.42	591
JN-NF-15W-5000-16*17S-IP68-Hor							15	0.63	849
JN-NF-5W-6000-16*17S-IP68-Hor	Mono colorful	6500K	6000-7000K	>90	DC24V	8.33	5	0.21	297
JN-NF-10W-6000-16*17S-IP68-Hor							10	0.42	578
JN-NF-15W-6000-16*17S-IP68-Hor							15	0.63	830
JN-NF-5W-Red-16*17S-IP68-Hor		Red	620-625nm	-	DC24V	50	5	0.21	131
JN-NF-10W-Red-16*17S-IP68-Hor							10	0.42	258
JN-NF-15W-Red-16*17S-IP68-Hor							15	0.63	384
JN-NF-5W-Green-16*17S-IP68-Hor		Green	515-525nm	-	DC24V	50	5	0.21	403
JN-NF-10W-Green-16*17S-IP68-Hor							10	0.42	660
JN-NF-15W-Green-16*17S-IP68-Hor							15	0.63	863
JN-NF-5W-Blue-16*17S-IP68-Hor		Blue	460-465nm	-	DC24V	50	5	0.21	78
JN-NF-10W-Blue-16*17S-IP68-Hor							10	0.42	138
JN-NF-15W-Blue-16*17S-IP68-Hor							15	0.63	197
JN-NF-5W-Yellow-16*17S-IP68-Hor		Yellow	585-595nm	-	DC24V	50	5	0.21	101
JN-NF-10W-Yellow-16*17S-IP68-Hor							10	0.42	199
JN-NF-15W-Yellow-16*17S-IP68-Hor							15	0.63	290
JN-NF-5W-Pink-16*17S-IP68-Hor	Mono colorful	Pink	/	-	DC24V	50	5	0.21	288
JN-NF-10W-Pink-16*17S-IP68-Hor							10	0.42	540
JN-NF-15W-Pink-16*17S-IP68-Hor							15	0.63	797
JN-NF-5W-Orange-16*17S-IP68-Hor		Orange	/	-	DC24V	50	5	0.21	112
JN-NF-10W-Orange-16*17S-IP68-Hor							10	0.42	237
JN-NF-15W-Orange-16*17S-IP68-Hor							15	0.63	365



SKU	Photometric specs	Type	Ra	Voltage	Cut segment (mm)	Color	Ranges	Wattage (W / m)	Current (A/m)	Lumen (m)
JN-NF-15W-TW-16*17S-IP68-Hor	Synchronous color changing	Tunable white	>90	DC24V	62.5	WW	2700±150K	7.5	0.31	386
						NW	2700+6500K	15	0.63	800
						CW	6500±500K	7.5	0.31	419
JN-NF-10W-RGB-16*17S-IP68-Hor		RGB	-	DC24V	62.5	Red	620-625nm	3.3	0.14	60
						Green	515-525nm	3.3	0.14	168
						Blue	460-465nm	3.3	0.14	36
JN-NF-15W-RGBW-16*17S-IP68-Hor		RGBW	-	DC24V	62.5	RGB	-	10	0.42	270
						Red	620-625nm	3.75	0.16	61
						Green	515-525nm	3.75	0.16	154
						Blue	460-465nm	3.75	0.16	47
						W	-	3.75	0.16	179
						RGBW	-	15	0.63	435

SKU	Photometric specs	Type	IC model	IC Qty (m)	Break point resume	Voltage	Cut segment (mm)	Color	Range	Wattage (W / m)	Current (A/m)	Lumen (lm)
JN-NF-15W-D MX-RGB W-16*17S-IP68-Hor	Chasing pixels color changing	DMX512 RGBW	UC5512C2L	8	No	D C 24V	125	Red	620-625nm	5	0.21	39
JN-NF-15W-D MX-RGB W-16*17S-IP68-Hor	Chasing pixels color changing	DMX512 RGBW	UC5512C2L	8	No	D C 24V	125	Green	515-525nm	5	0.21	103
								Blue	460-465nm	5	0.21	30
								W	-	5	0.21	127
								RGBW	-	15	0.63	299

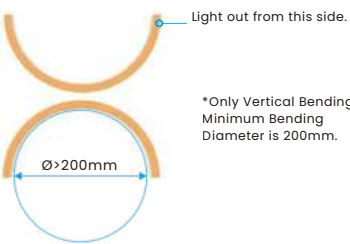
Lux Distribution Curves



JNNS16*17 Neon Flex | IP68



Bending Direction

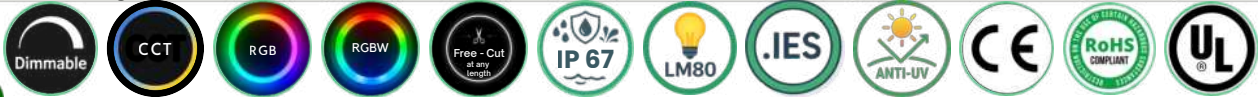


Dimension



Notes: *The maximum running length is based on brightness decay within 30% between The start and the end of the Neon Flex strip. *The maximum running length of CV type is 5meters at its rated wattage. The length could be longer if we reduce wattage. *The CC type is with IC managing the brightness within the circuit and the input voltage is still DC24V.

SKU	Photometric specs	Color	Ranges	Ra	Voltage	Cut segment (mm)	Wattage (W/m)	Current (A/m)	Lumen (m)
JN-NF-5W-1800-16*17S-IP68-Hor	Mono white	1800K	1650-1950K	>90	DC24V	50	5	0.21	225
JN-NF-10W-1800-16*17S-IP68-Hor							10	0.42	430
JN-NF-15W-1800-16*17S-IP68-Hor							15	0.63	612
JN-NF-5W-2100-16*17S-IP68-Hor		2100K	1950-2250K	>90	DC24V	50	5	0.21	251
JN-NF-10W-2100-16*17S-IP68-Hor							10	0.42	480
JN-NF-15W-2100-16*17S-IP68-Hor							15	0.63	686
JN-NF-5W-2400-16*17S-IP68-Hor		2400K	2250-2550K	>90	DC24V	50	5	0.21	272
JN-NF-10W-2400-16*17S-IP68-Hor							10	0.42	520
JN-NF-15W-2400-16*17S-IP68-Hor							15	0.63	743
JN-NF-5W-2700-16*17S-IP68-Hor		2700K	2550-2850K	>90	DC24V	50	5	0.21	293
JN-NF-10W-2700-16*17S-IP68-Hor							10	0.42	557
JN-NF-15W-2700-16*17S-IP68-Hor							15	0.63	794
JN-NF-5W-3000-16*17S-IP68-Hor		3000K	2850-3150K	>90	DC24V	50	5	0.21	300
JN-NF-10W-3000-16*17S-IP68-Hor							10	0.42	572
JN-NF-15W-3000-16*17S-IP68-Hor							15	0.63	815
JN-NF-5W-3500-16*17S-IP68-Hor		3500K	3300-3700K	>90	DC24V	50	5	0.21	301
JN-NF-10W-3500-16*17S-IP68-Hor							10	0.42	573
JN-NF-15W-3500-16*17S-IP68-Hor							15	0.63	821
JN-NF-5W-4000-16*17S-IP68-Hor		4000K	3800-4400K	>90	DC24V	50	5	0.21	324
JN-NF-10W-4000-16*17S-IP68-Hor							10	0.42	623
JN-NF-15W-4000-16*17S-IP68-Hor							15	0.63	891
JN-NF-5W-5000-16*17S-IP68-Hor		5000K	4700-5500K	>90	DC24V	50	5	0.21	306
JN-NF-10W-5000-16*17S-IP68-Hor							10	0.42	591
JN-NF-15W-5000-16*17S-IP68-Hor							15	0.63	849
JN-NF-5W-6000-16*17S-IP68-Hor		6500K	6000-7000K	>90	DC24V	8.33	5	0.21	297
JN-NF-10W-6000-16*17S-IP68-Hor							10	0.42	578
JN-NF-15W-6000-16*17S-IP68-Hor							15	0.63	830
JN-NF-5W-Red-16*17S-IP68-Hor	Mono colorful	Red	620-625nm	-	DC24V	50	5	0.21	131
JN-NF-10W-Red-16*17S-IP68-Hor							10	0.42	258
JN-NF-15W-Red-16*17S-IP68-Hor							15	0.63	384
JN-NF-5W-Green-16*17S-IP68-Hor		Green	515-525nm	-	DC24V	50	5	0.21	403
JN-NF-10W-Green-16*17S-IP68-Hor							10	0.42	660
JN-NF-15W-Green-16*17S-IP68-Hor							15	0.63	863
JN-NF-5W-Blue-16*17S-IP68-Hor		Blue	460-465nm	-	DC24V	50	5	0.21	78
JN-NF-10W-Blue-16*17S-IP68-Hor							10	0.42	138
JN-NF-15W-Blue-16*17S-IP68-Hor							15	0.63	197
JN-NF-5W-Yellow-16*17S-IP68-Hor		Yellow	585-595nm	-	DC24V	50	5	0.21	101
JN-NF-10W-Yellow-16*17S-IP68-Hor							10	0.42	199
JN-NF-15W-Yellow-16*17S-IP68-Hor							15	0.63	290
JN-NF-5W-Pink-16*17S-IP68-Hor		Pink	/	-	DC24V	50	5	0.21	288
JN-NF-10W-Pink-16*17S-IP68-Hor							10	0.42	540
JN-NF-15W-Pink-16*17S-IP68-Hor							15	0.63	797
JN-NF-5W-Orange-16*17S-IP68-Hor		Orange	/	-	DC24V	50	5	0.21	112
JN-NF-10W-Orange-16*17S-IP68-Hor							10	0.42	237
JN-NF-15W-Orange-16*17S-IP68-Hor							15	0.63	365



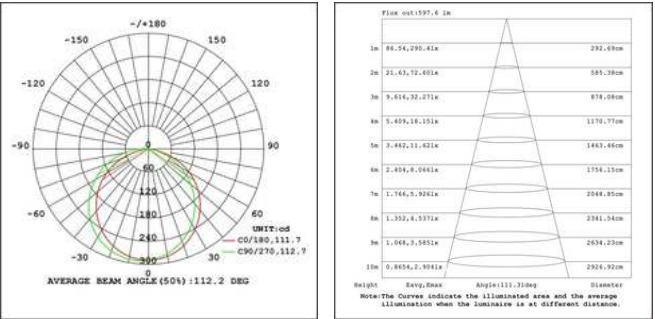
SKU	Photometric specs	Type	Ra	Voltage	Cut segment (mm)	Color	Ranges	Wattage (W/m)	Current (A/m)	Lumen (m)
JN-NF-15W-TW-16*17S-IP68-Hor	Synchronous color changing	Tunable white	>90	DC24V	62.5	WW	2700±150K	7.5	0.31	386
						NW	2700+6500K	15	0.63	800
						CW	6500±500K	7.5	0.31	419
JN-NF-10W-RGB-16*17S-IP68-Hor		RGB	-	DC24V	62.5	Red	620-625nm	3.3	0.14	60
						Green	515-525nm	3.3	0.14	168
						Blue	460-465nm	3.3	0.14	36
						RGB	-	10	0.42	270
JN-NF-15W-RGBW-16*17S-IP68-Hor		RGBW	-	DC24V	62.5	Red	620-625nm	3.75	0.16	61
						Green	515-525nm	3.75	0.16	154
						Blue	460-465nm	3.75	0.16	47
						W	-	3.75	0.16	179
						RGBW	-	15	0.63	435

SKU	Photometric specs	Type	IC model	IC Qty (m)	Break point resume	Voltage	Cut segment (mm)	Color	Ranges	Wattage (W/m)	Current (A/m)	Lumen (m)
JN-NF-15W-D M X-RGBW-16*17S-IP68-Hor	Chasing pixels color changing	DMX512 RGBW	UCS512C2L	8	No	D C24V	125	Red	620-625nm	5	0.21	39
								Green	515-525nm	5	0.21	103
								Blue	460-465nm	5	0.21	30
								W	-	5	0.21	127
								RGBW	-	15	0.63	299

Lux Distribution Curves

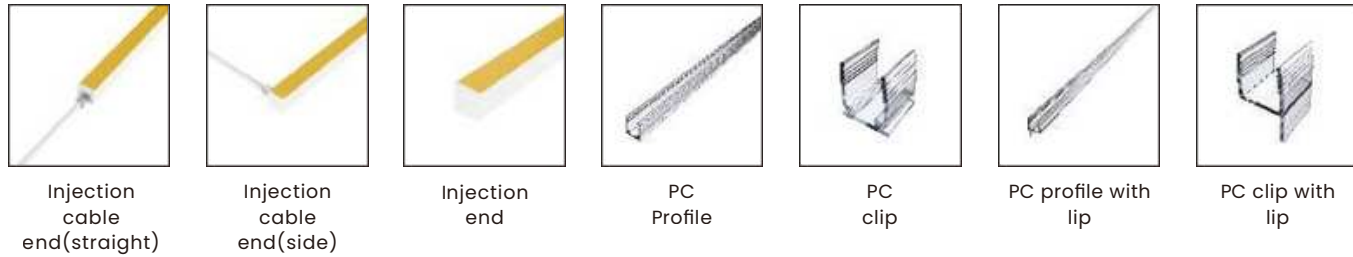
SKU	Color	Circuit type	Wattage (W/m)	(D=m)
JN-NF-5W-MonoWhite-16*17S-IP68-CC-Hor	Mono white	CC	5	22
JN-NF-10W-MonoWhite-16*17S-IP68-CC-Hor			10	14
JN-NF-15W-MonoWhite-16*17S-IP68-CC-Hor			15	10
JN-NF-15W-RGB -16*17S-IP68-CC-Hor	RGB	CC	15	10
JN-NF-15W-RGBW-16*17S-IP68-CC-Hor	RGBW	CC	15	10

Hor=Horizontal bending



Light distribution curve based on (10W/m, 4000K Ra90). Total flux(lm): 715lm.

Accessories options



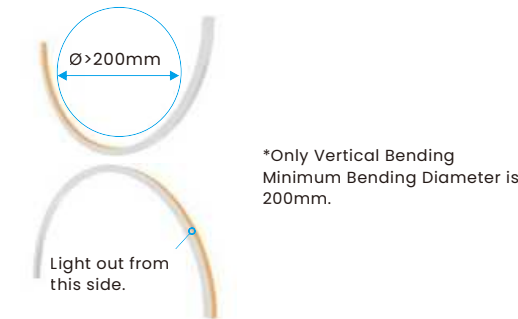
Customized solutions available, please contact us for more information

www.jnled.net

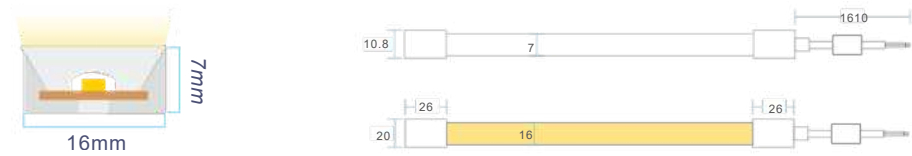
JNHT16*07 High Voltage Neon Flex



Bending Direction



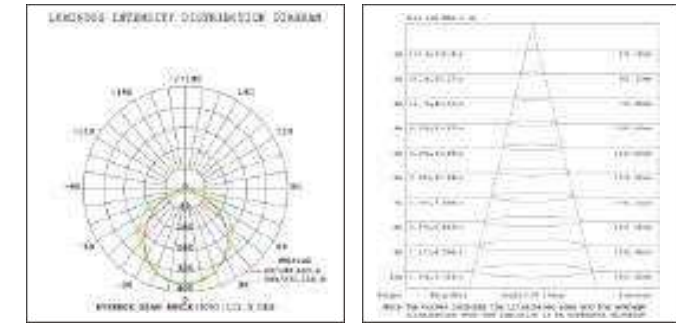
Dimension



SKU	Photometric specs	Color	Ranges	Ra	Voltage	Cut segment (mm)	Wattage (W / m)	Current (A/m)	Lumen (lm)
JN-NF-12W-1800-16*07T-AC230V	Mono white	1800K	1800±100K	>90	AC230V	100	12	0.05	575
JN-NF-12W-2400-16*07T-AC230V		2400K	2400±150K	>90	AC230V	100	12	0.05	726
JN-NF-12W-2700-16*07T-AC230V		2700K	2700±150K	>90	AC230V	100	12	0.05	810
JN-NF-12W-3000-16*07T-AC230V		3000K	3000±150K	>90	AC230V	100	12	0.05	791
JN-NF-12W-3500-16*07T-AC230V		3500K	3500±200K	>90	AC230V	100	12	0.05	840
JN-NF-12W-4000-16*07T-AC230V		4000K	4000±300K	>90	AC230V	100	12	0.05	913
JN-NF-12W-5000-16*07T-AC230V		5000K	5000±400K	>90	AC230V	100	12	0.05	863
JN-NF-12W-6500-16*07T-AC230V		6500K	6500±400K	>90	AC230V	100	12	0.05	869

Ver=Vertical bending

Lux Distribution Curves



Light distribution curve based on (12W/m, 4000K Ra90). Total flux(lm): 1045lm.

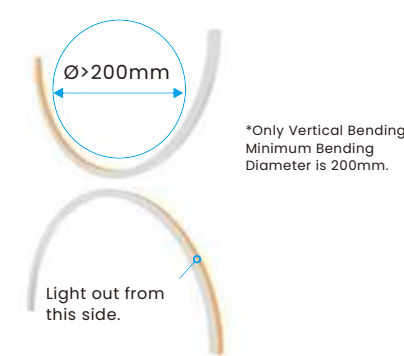
Accessories options



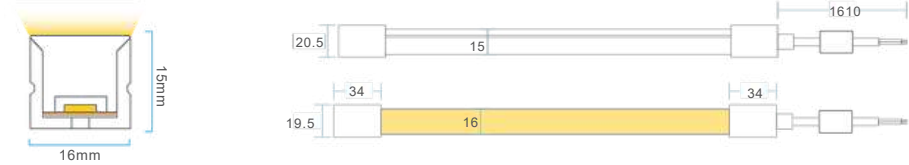
JNHT16*15 High Voltage Neon Flex



Bending Direction



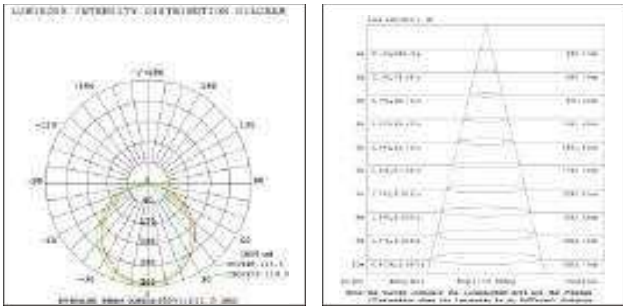
Dimension



SKU	Photometric specs	Color	Ranges	Ra	Voltage	Cut segment (mm)	Wattage (W/m)	Current (A/m)	Lumen (lm)
JN-NF-12W-1800-16*15T-AC230V-Ver	Mono white	1800K	1800±100K	>90	AC230V	100	12	0.05	476
JN-NF-12W-2400-16*15T-AC230V-Ver		2400K	2400±150K	>90	AC230V	100	12	0.05	599
JN-NF-12W-2700-16*15T-AC230V-Ver		2700K	2700±150K	>90	AC230V	100	12	0.05	644
JN-NF-12W-3000-16*15T-AC230V-Ver		3000K	3000±150K	>90	AC230V	100	12	0.05	665
JN-NF-12W-3500-16*15T-AC230V-Ver		3500K	3500±200K	>90	AC230V	100	12	0.05	693
JN-NF-12W-4000-16*15T-AC230V-Ver		4000K	4000±300K	>90	AC230V	100	12	0.05	684
JN-NF-12W-5000-16*15T-AC230V-Ver		5000K	5000±400K	>90	AC230V	100	12	0.05	689
JN-NF-12W-6500-16*15T-AC230V-Ver		6500K	6500±400K	>90	AC230V	100	12	0.05	689

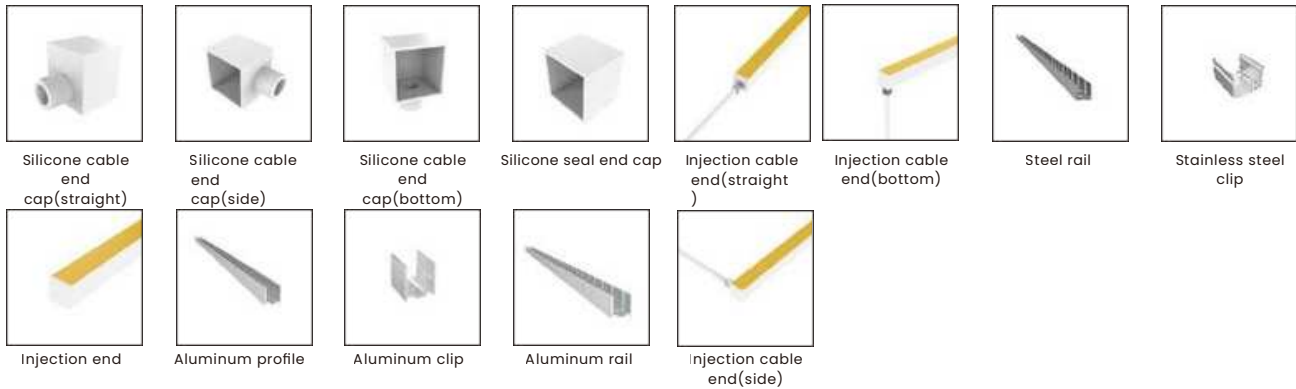
Ver=Vertical bending

Lux Distribution Curves



Light distribution curve based on (12W/m, 4000K Ra90). Total flux(lm): 832lm.

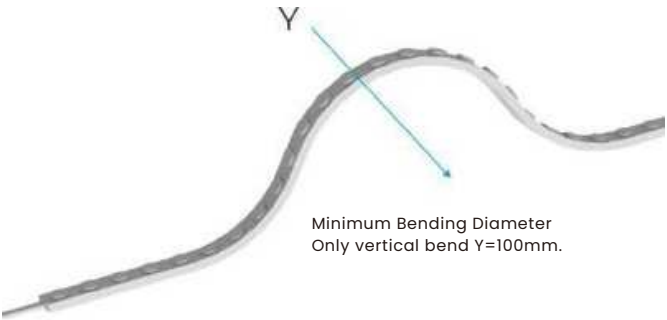
Accessories options



Slim JNWL10*07 Wall Washer



Bending Direction



Dimension

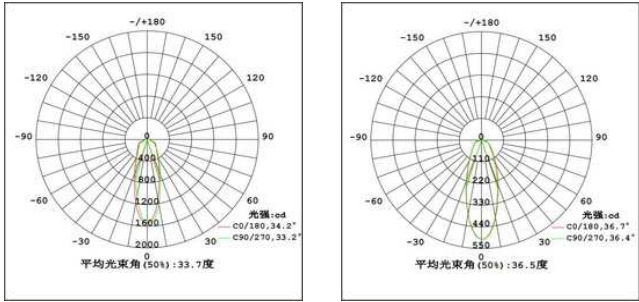


SKU	Photometric specs	Model	LED Qty (m)	LED distance X (mm)	Maximum run length (m)	Voltage	Wattage (W / m)	Beam angle	Ra	Color	Lumen (lm)
JN-NF-7W-White-10*07-WW-Ver	Mono White	WL1007-32	32	31.25	5	DC24V	7.2	30°	>90	Mono white	725
JN-NF-15W-White-10*07-WW-Ver-40LED		WL1007-40	40	25	5	DC24V	15	30°	>90	Mono white	1650
JN-NF-15W-White-10*07-WW-Ver-56LED		WL1007-56	56	17.85	5	DC24V	15	30°	>90	Mono white	1260
JN-NF-15W-White-10*07-WW-Ver-64LED		WL1007-64	64	15.63	5	DC24V	15	30°	>90	Mono white	1650
JN-NF-19W-TW-10*07-WW-Ver	Tunable white	WL1007-56	56	17.85	5	DC24V	19.2	30°	>90	Turnable white	1840
JN-NF-15W-R G B -10*07-WW-Ver	RGB	WL1007-56	56	17.85	5	DC24V	15	38°	/	RGB	/

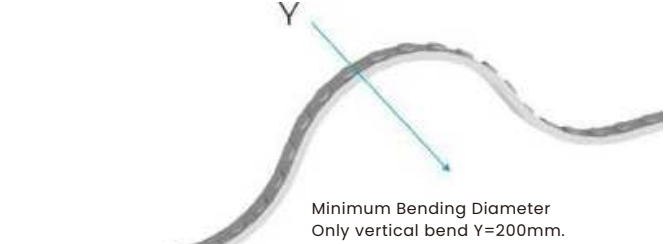
Ver=Vertical bending



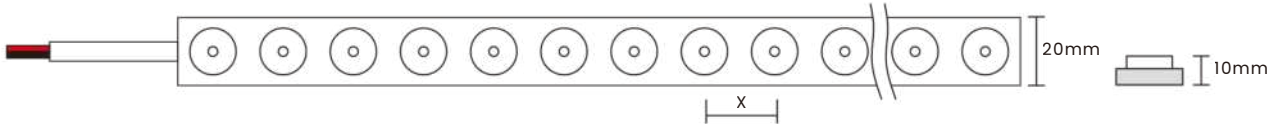
Lux Distribution Curves



High Power JNWL 20*10 Wall Washer Bending Direction



Dimension

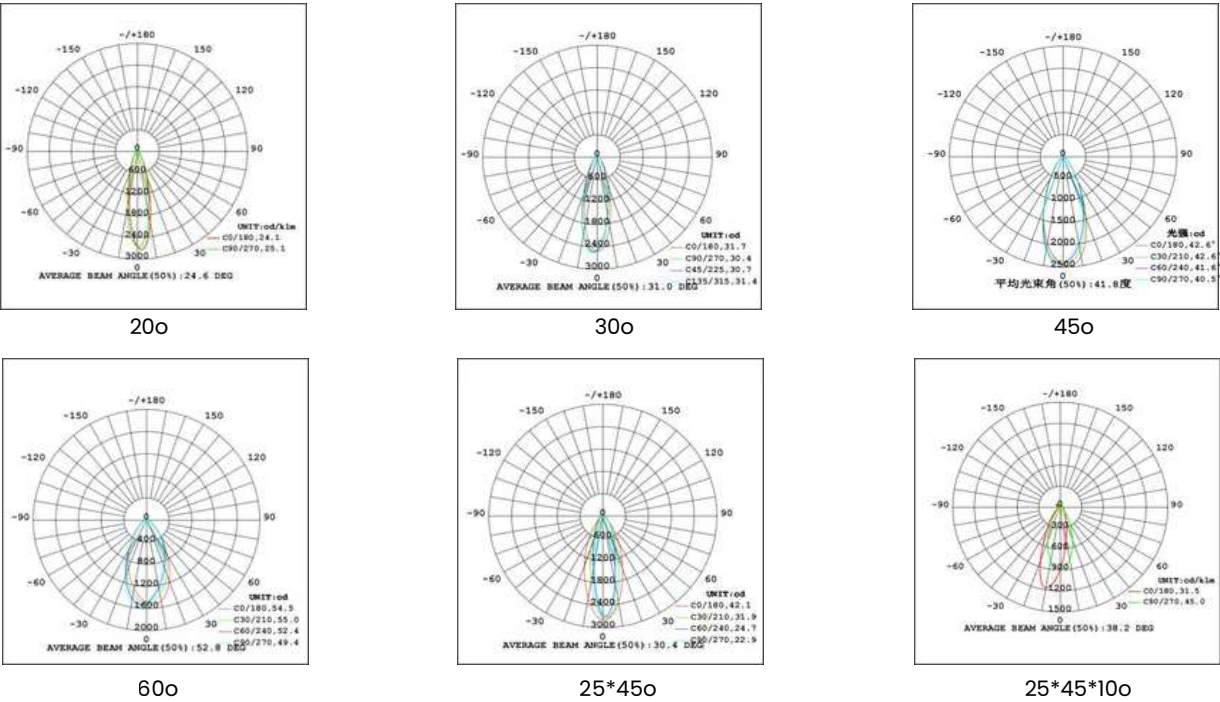


SKU	Photometric specs	Model	LED Qty (m)	LED distance X (mm)	Maximum run length (m)	Voltage	Wattage (W/m)	Beam angle	Ra	Color	Lumen (lm)
JN-NF-018S-White-20*10-WW-Ver-24LED	Mono white	WL2010-24	24	41.7	5	DC24V	18	20°, 30°, 45°, 60°, 25*45°, 20*45*10°	>90	Mono white	1353
JN-NF-024S-White-20*10-WW-Ver-48LED	Mono white	WL2010-48	48	20.8	5	DC24V	24	20°, 30°, 45°, 60°, 25*45°, 20*45*10°	>90	Mono white	1845
JN-NF-019S-RGB-20*10-WW-Ver-28LED	RGB	WL2010-28	28	35.7	5	DC24V	19.2	30°, 60°, 25*45°	/	RGB	/
JN-NF-024S-RGB-20*10-WW-Ver-42LED	RGB	WL2010-42	42	23.8	5	DC24V	24	30°, 60°, 25*45°	/	RGB	/
JN-NF-024S-RGBW-20*10-WW-Ver-28LED	RGBW	WL2010-28	28	35.7	5	DC24V	24	30°, 60°, 25*45°	>80	RGBW	/
JN-NF-036S-RGBW-20*10-WW-Ver-42LED	RGBW	WL2010-42	42	23.8	5	DC24V	36	30°, 60°, 25*45°	>80	RGBW	/

Ver=Vertical bending



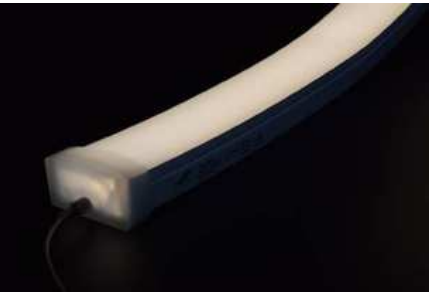
Lux distribution curves



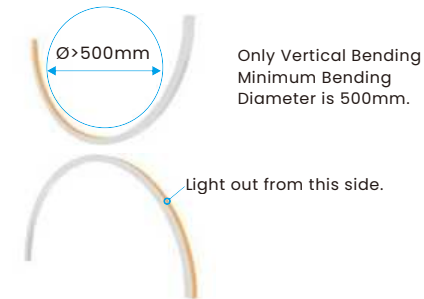
Accessories options



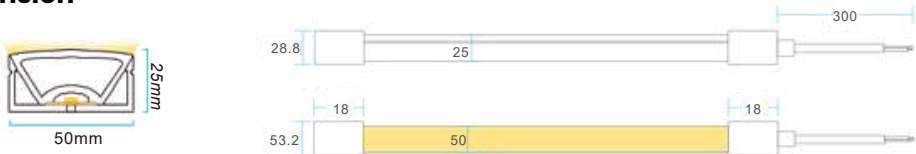
JNNT50*25 Neon Flex | Vertical Bend



Bending Direction



Dimension

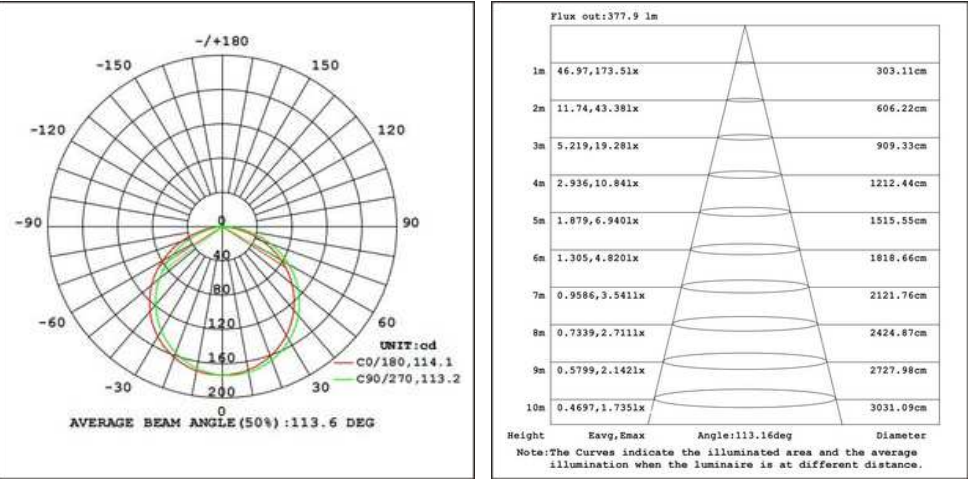


SKU	Photometric Specs	Color	Ranges	Ra	Voltage	Cut segment (mm)	Wattage (W / m)	Current (A/m)	Lumen (m)
JN-NF-15W-2700-50*25T-HV	Mono white	2700K	2550-2850K	>90	DC24V	50	15	0.63	792
JN-NF-15W-3000-50*25T-HV		3000K	2850-3150K	>90	DC24V	50	15	0.63	808
JN-NF-15W-4000-50*25T-HV		4000K	3700-4300K	>90	DC24V	50	15	0.63	869
JN-NF-15W-6500-50*25T-HV		6500K	6000-7000K	>90	DC24V	50	15	0.63	826
JN-NF-15W-Red-50*25T-HV	Mono colorful	Red	620-625nm	-	DC24V	50	15	0.63	365
JN-NF-15W-Green-50*25T-HV		Green	515-525nm	-	DC24V	50	15	0.63	974
JN-NF-15W-Blue-50*25T-HV		Blue	460-465nm	-	DC24V	50	15	0.63	216
JN-NF-15W-Yellow-50*25T-HV		Yellow	585-595nm	-	DC24V	50	15	0.63	292
JN-NF-15W-Pink-50*25T-HV		Pink	/	-	DC24V	50	15	0.63	762
JN-NF-15W-Orange-50*25T-HV		Orange	605-615nm	-	DC24V	50	15	0.63	370

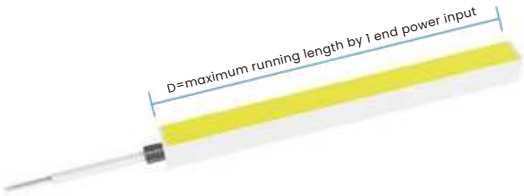
Ver=Vertical bending



Lux Distribution Curves



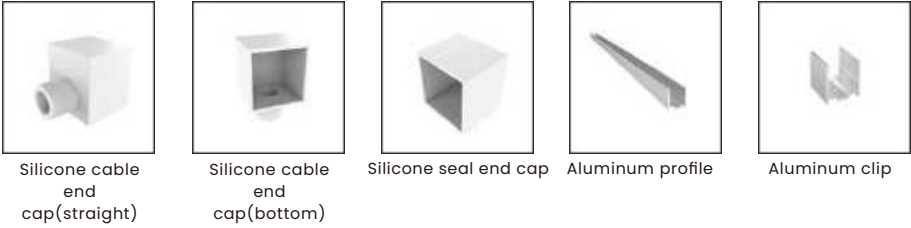
SKU	Photometric Specs	Type	Ra	Voltage	Cut segment (mm)	Color	Ranges	Wattage (W / m)	Current (A/m)	Lumen (m)
JN-NF-15W-TW-50*25T-Ver	Synchronous color changing	Tunable white	>90	DC24V	41.7	WW	2550-2850K	7.5	0.31	396
JN-NF-15W-RGB-50*25T-Ver						CW	5500-6500K	7.5	0.31	413
JN-NF-15W-RGB-50*25T-Ver						NW	3700-4300K	15	0.63	794
JN-NF-15W-RGBW-50*25T-Ver		RGB	-	D C24V	41.7	Red	620-625nm	5	0.21	122
JN-NF-15W-RGBW-50*25T-Ver						Green	515-525nm	5	0.21	325
JN-NF-15W-RGBW-50*25T-Ver						Blue	460-465nm	5	0.21	72
JN-NF-15W-RGBW-50*25T-Ver	RGBW	-	D C24V	41.7	41.7	RGB	-	15	0.63	516
JN-NF-15W-RGBW-50*25T-Ver						Red	620-625nm	3.75	0.16	91
JN-NF-15W-RGBW-50*25T-Ver						Green	515-525nm	3.75	0.16	244
JN-NF-15W-RGBW-50*25T-Ver						Blue	460-465nm	3.75	0.16	54
JN-NF-15W-RGBW-50*25T-Ver	RGBW	-	D C24V	41.7	41.7	W	-	3.75	0.16	202
JN-NF-15W-RGBW-50*25T-Ver						RGBW	-	15	0.63	506



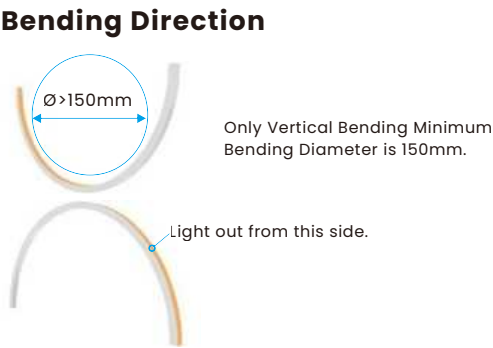
Notes: *The maximum running length is based on brightness decay within 30% between The start and the end of the Neon Flex strip. *The maximum running length of CV type is 5meters at its rated wattage. The length could be longer if we reduce wattage. *The CC type is with IC managing the brightness within the circuit and the input voltage is still DC24V.

SKU	Color	Circuit type	Wattage (W / m)	D=(m)
JN-NF-16W-White-50*26T-Ver-CC	Mono white	CC	15	12
JN-NF-16W-Red-50*26T-Ver-CC	Red	CC	15	12
JN-NF-16W-Green-50*26T-Ver-CC	Green	CC	15	12
JN-NF-16W-Blue-50*26T-Ver-CC	Blue	CC	15	12
JN-NF-16W-Yellow-50*26T-Ver-CC	Yellow	CC	15	12
JN-NF-16W-Pink-50*26T-Ver-CC	Pink	CC	15	12
JN-NF-16W-Orange-50*26T-Ver-CC	Orange	CC	15	12

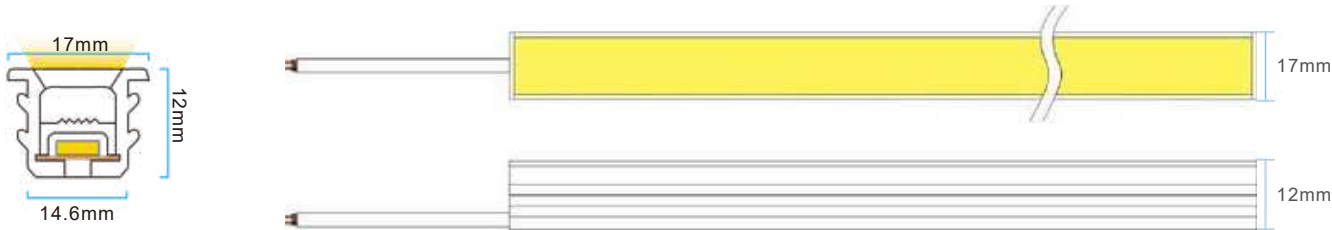
Accessories options



Vertical Bend JNNT17*12R Neon Flex | Recessed



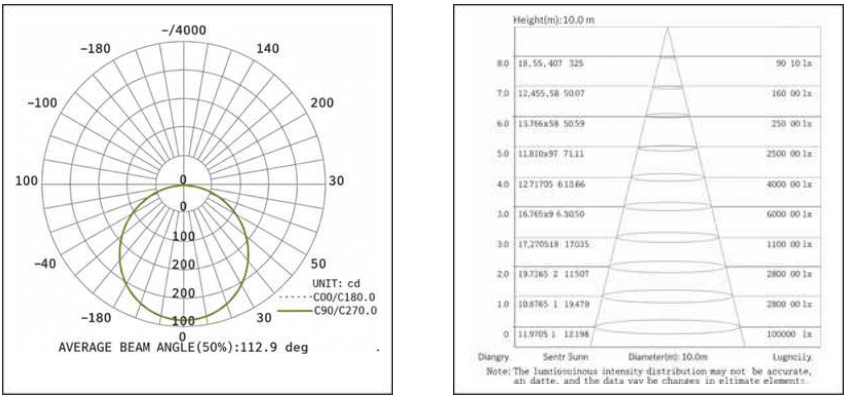
Dimension



SKU	Photometric specs	Color	Ranges	Ra	Voltage	Cut segment (mm)	Wattage (W/m)	Current (A/m)	Lumen (m)
JN-NF-10W-2700-17*12T-Ver	Mono white	2700K	2550-2850K	>90	DC24V	50	10	0.42	514
JN-NF-10W-3000-17*12T-Ver		3000K	2850-3150K	>90	DC24V	50	10	0.42	536
JN-NF-10W-4000-17*12T-Ver		4000K	3700-4300K	>90	DC24V	50	10	0.42	571
JN-NF-10W-6500-17*12T-Ver		6500K	6000-7000K	>90	DC24V	50	10	0.42	585
JN-NF-10W-2700-17*12T-Ver-ShortCut		Free Cut	2700K/3000K/4000K/6000K	>90	DC24V	8.33	10	0.42	370
JN-NF-10W-Red-17*12T-Ver	Mono colorful	Red	620-630nm	-	DC24V	50	10	0.42	247
JN-NF-10W-Green-17*12T-Ver		Green	520-530nm	-	DC24V	50	10	0.42	603
JN-NF-10W-Blue-17*12T-Ver		Blue	460-470nm	-	DC24V	50	10	0.42	137
JN-NF-10W-Yellow-17*12T-Ver		Yellow	580-590nm	-	DC24V	50	10	0.42	179
JN-NF-10W-Pink-17*12T-Ver		Pink	-	-	DC24V	50	10	0.42	473
JN-NF-10W-Orange-17*12T-Ver		Orange	600-610nm	-	DC24V	50	10	0.42	251



Lux Distribution Curves

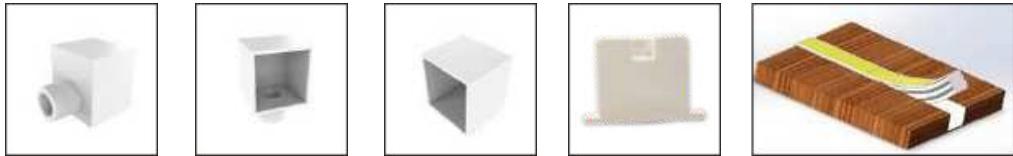


Light distribution curve based on (10W/m, 4000K Ra90). Total flux(1m): 690lm.

SKU	Photometric specs	Type	Ra	Voltage	Cut segment (mm)	Color	Ranges	Wattage (W / m)	Current (A/m)	Lumen (m)
JN-NF-10W-TW-17*12T-Ver	Synchronous color changing	Tunable white	>90	DC24V	62.5	WW	2550-2850K	5	0.21	257
						CW	5500-6500K	5	0.21	293
						NW	3700-4300K	10	0.42	570
JN-NF-10W-RGB-17*12T-Ver		RGB	-	DC24V	62.5	Red	620-625nm	3.3	0.14	82
						Green	515-525nm	3.3	0.14	199
						Blue	460-465nm	3.3	0.14	45
	RGB					-	10	0.42	265	

SKU	Photometric specs	Type	IC model	IC Qty (m)	Break point res u me	Voltage	Cut segment (mm)	Color	Range	Wattage (W / m)	Current (A/m)	Lumen (m)
JN-NF-13W-SPI-RGB-17*12T-Ver	Chasing pixels color changing	SPI RGB	WS2811	10	Yes	DC24V	100	Red	620-625nm	4.2	0.18	101
								Green	515-525nm	4.2	0.18	247
								Blue	460-465nm	4.2	0.18	56
								RGB	-	12.5	0.52	277

Accessories options



Silicone cable end cap(straight) Silicone cable end cap(bottom) Silicone seal end cap End cap

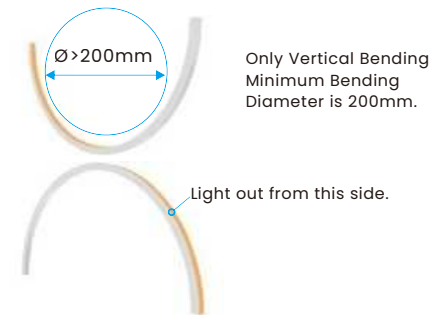
Groove dimension: 13.6~14.1mm in width >11mm in depth



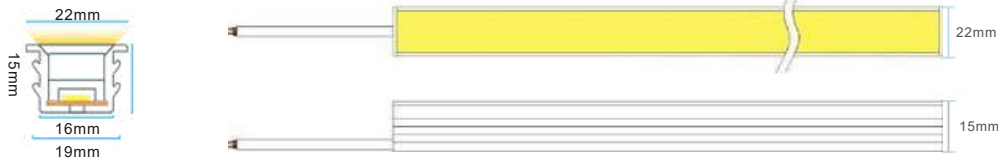
Vertical Bend NT22*15R Neon Flex



Bending Direction



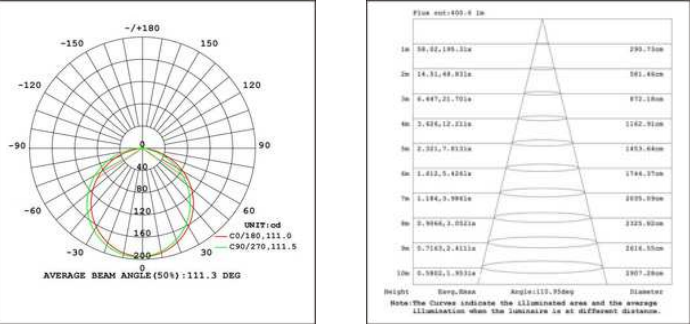
Dimension



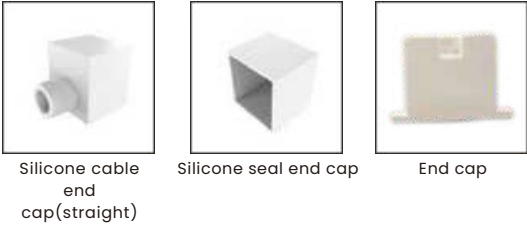
SKU	Photometric specs	Color	Ranges	Ra	Voltage	Cut segment (mm)	Wattage (W / m)	Current (A/m)	Lumen (m)
JN-NF-10W-2400-22*15R-Ver	Mono white	2400K	2300- 2500K	>90	DC24V	50	10	0.42	488
JN-NF-10W-2700-22*15R-Ver		2600K	2500- 2700K	>90	DC24V	50	10	0.42	560
JN-NF-10W-3000-22*15R-Ver		3000K	2900- 3200K	>90	DC24V	50	10	0.42	607
JN-NF-10W-4000-22*15R-Ver		4100K	3900- 4300K	>90	DC24V	50	10	0.42	663
JN-NF-10W-6000-22*15R-Ver		6000K	5700- 6300K	>90	DC24V	50	10	0.42	630
JN-NF-10W-2700/3000-22*15R-Ver-ShortCut	Mono colorful	Free Cut	2700K/ 3000K	>90	DC24V	8.33	10	0.42	600
JN-NF-10W-4000/6000-22*15R-Ver-ShortCut		Green	4000K/ 6000K	-	DC24V	50	10	0.42	666
JN-NF-10W-Green-22*15R-Ver		Blue	520- 530nm	-	DC24V	50	10	0.42	157
JN-NF-10W-Blue-22*15R-Ver		Yellow	460- 470nm	-	DC24V	50	10	0.42	198
JN-NF-10W-Yellow-22*15R-Ver		Pink	-	-	DC24V	50	10	0.42	576
JN-NF-10W-Pink-22*15R-Ver		Orange	600- 610nm	-	DC24V	50	10	0.42	258
JN-NF-10W-Orange-22*15R-Ver									



Lux Distribution Curves



Accessories options



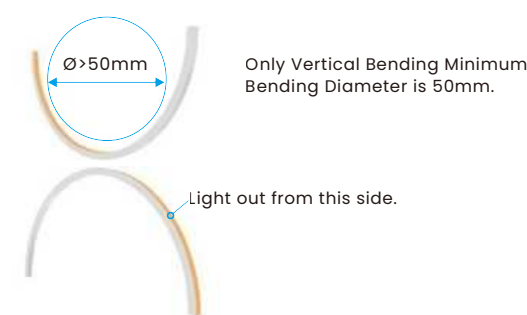
SKU	Photometric specs	Type	Ra	Voltage	Cut segment (mm)	Color	Ranges	Wattage (W / m)	Current (A/m)	Lumen (m)
JN-NF-10W-TW-17*12T-Rec	Synchronous color changing	Tunable white	>90	DC24V	62.5	WW	2600-2800K	5	0.21	280
						CW	6000-6600K	5	0.21	315
						NW	3700-4300K	10	0.42	607
JN-NF-10W-RGB-17*12T-Rec	Synchronous color changing	RGB	-	DC24V	62.5	Red	620-625nm	3.3	0.14	84
						Green	515-525nm	3.3	0.14	220
						Blue	460-465nm	3.3	0.14	52
						RGB	-	10	0.42	419
JN-NF-10W-RGBW-17*12T-Rec	Synchronous color changing	RGBW	-	DC24V	50	Red	620-625nm	2.5	0.1	64
						Green	515-525nm	2.5	0.1	39
						Blue	460-465nm	2.5	0.1	144
						W	-	2.5	0.1	122
						RGBW	-	10	0.42	510

Ver=Vertical bending
Rec=Recessed

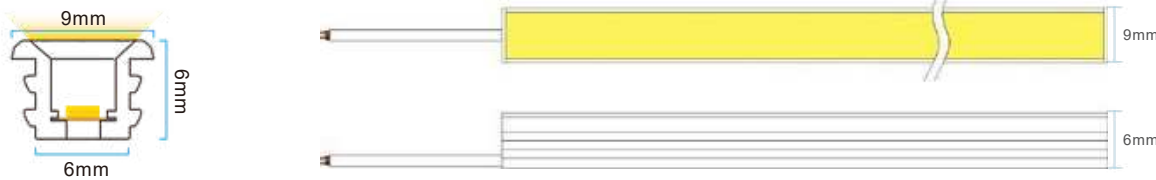
Recessed JNNT09*06R Neon Flex



Bending Direction



Dimension

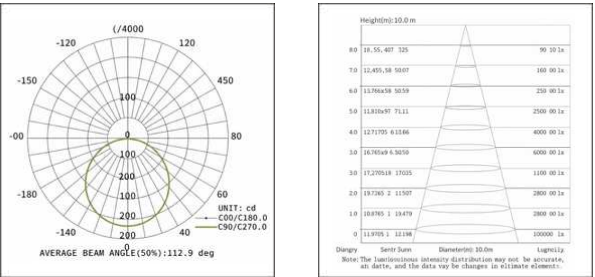


SKU	Photometric specs	Color	Ranges	Ra	Voltage	Cut segment (mm)	Wattage (W/m)	Current (A/m)	Lumen (m)
JN-NF-6W-1800-09*06T-Rec-Ver	Mono White	1800K	1700-1900K	>90	DC24V	25	6	0.25	288
JN-NF-6W-2400-09*06T-Rec-Ver		2400K	2250-2550K	>90		25	6	0.25	336
JN-NF-6W-2700-09*06T-Rec-Ver		2700K	2550-2850K	>90		25	6	0.25	378
JN-NF-6W-3000-09*06T-Rec-Ver		3000K	2850-3150K	>90		25	6	0.25	381
JN-NF-6W-3500-09*06T-Rec-Ver		3500K	3300-3700K	>90		25	6	0.25	378
JN-NF-6W-4000-09*06T-Rec-Ver	Mono colorful	4000K	3700-4300K	>90		25	6	0.25	397
JN-NF-6W-6000-09*06T-Rec-Ver		6000K	5300-6100K	>90		25	6	0.25	372
JN-NF-6W-Red-09*06T-Rec-Ver		Red	620-625nm	-		50	6	0.25	160
JN-NF-6W-Green-09*06T-Rec-Ver		Green	515-525nm	-		50	6	0.25	402
JN-NF-6W-Blue-09*06T-Rec-Ver		Blue	460-465nm	-		50	6	0.25	85
JN-NF-6W-Yellow-09*06T-Rec-Ver		Yellow	585-595nm	-		50	6	0.25	119
JN-NF-6W-Orange-09*06TRec-Ver		Orange	605-615nm	-		50	6	0.25	149

Rec=Recessed
Ver=Vertical bending

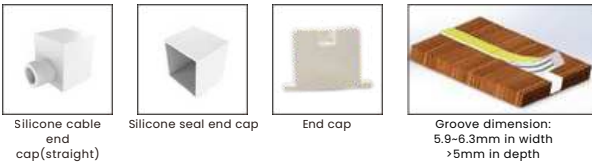


Lux Distribution Curves



Light distribution curve based on (6W/m, 4000K Ra90). Total flux(1m): 504lm.

Accessories options



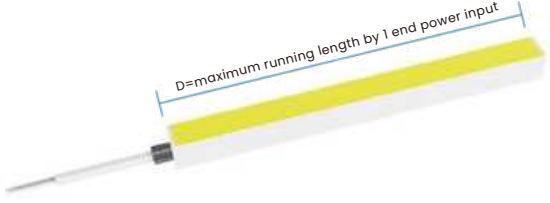
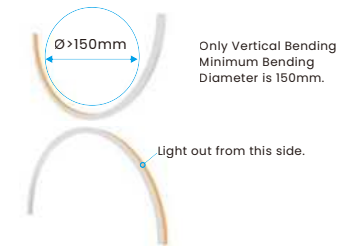
Customized solutions available, please contact us for more information

www.jnled.net

JNNT12*12 Neon Flex | Vertical Bend

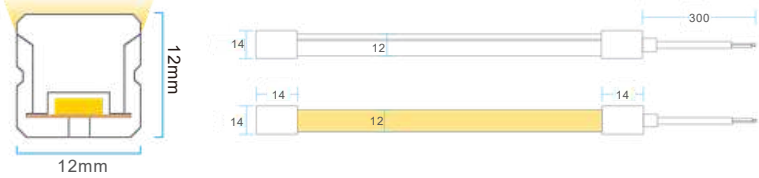


Bending Direction



Notes: *The maximum running length is based on brightness decay within 30% between The start and the end of the Neon Flex strip. *The maximum running length of CV type is 5meters at its rated wattage. The length could be longer if we reduce wattage. *The CC type is with IC managing the brightness within the circuit and the input voltage is still DC24V.

Dimension

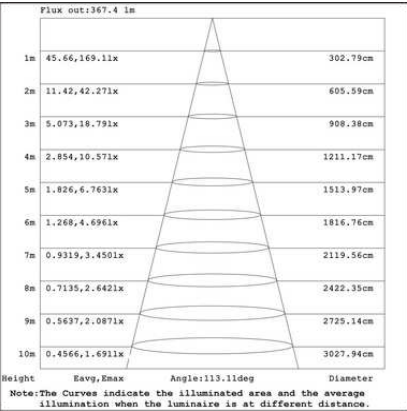
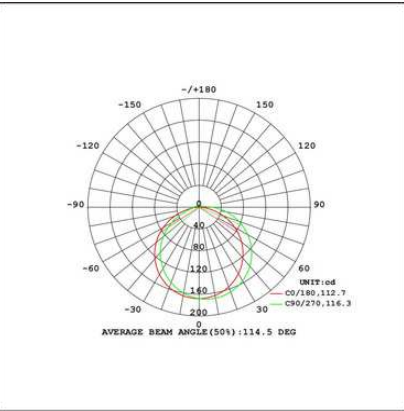


SKU	Photometric Specs	Color	Ranges	Ra	Voltage	Cut segment (mm)	Wattage (W / m)	Current (A/m)	Lumen (lm)
JN-NF-5W-2100-12*12T-Ver	Mono white	2100K	2000-2200K	>90	DC24V	50	5	0.21	291
JN-NF-10W-2100-12*12T-Ver							10	0.42	520
JN-NF-5W-2400-12*12T-Ver		2400K	2300-2500K	>90	DC24V	50	5	0.21	290
JN-NF-10W-2400-12*12T-Ver							10	0.42	562
JN-NF-5W-2700-12*12T-Ver		2700K	2600-2800K	>90	DC24V	50	5	0.21	350
JN-NF-10W-2700-12*12T-Ver							10	0.42	668
JN-NF-5W-3000-12*12T-Ver		3000K	2900-3100K	>90	DC24V	50	5	0.21	330
JN-NF-10W-3000-12*12T-Ver							10	0.42	639
JN-NF-5W-3500-12*12T-Ver		3500K	3400-3700K	>90	DC24V	50	5	0.21	354
JN-NF-10W-3500-12*12T-Ver							10	0.42	662
JN-NF-5W-4000-12*12T-Ver		4000K	3800-4300K	>90	DC24V	50	5	0.21	347
JN-NF-10W-4000-12*12T-Ver							10	0.42	677
JN-NF-5W-5000-12*12T-Ver	Mono colorful	5000K	4800-5300K	>90	DC24V	50	5	0.21	347
JN-NF-10W-5000-12*12T-Ver							10	0.42	682
JN-NF-5W-6000-12*12T-Ver		6000K	5900-6400K	>90	DC24V	50	5	0.21	336
JN-NF-10W-6000-12*12T-Ver							10	0.42	662
JN-NF-5W-2700/3000-12*12T-Ver-ShortCut		Free Cut	2700K/3000K	>90	DC24V	8.33	5	0.21	320
JN-NF-5W-4000/6000-12*12T-Ver-ShortCut			4000K/6000K				10	0.42	640
JN-NF-5W-Red-12*12T-Ver		Red	620-625nm	-	DC24V	50	5	0.21	132
JN-NF-10W-Red-12*12T-Ver							10	0.42	277
JN-NF-5W-Green-12*12T-Ver		Green	515-525nm	-	DC24V	50	5	0.21	374
JN-NF-10W-Green-12*12T-Ver							10	0.42	703
JN-NF-5W-Blue-12*12T-Ver		Blue	460-465nm	-	DC24V	50	5	0.21	70
JN-NF-10W-Blue-12*12T-Ver							10	0.42	129
JN-NF-5W-Yellow-12*12T-Ver		Yellow	585-595nm	-	DC24V	50	5	0.21	28
JN-NF-10W-Yellow-12*12T-Ver							10	0.42	51
JN-NF-5W-Pink-12*12T-Ver		Pink	/	-	DC24V	50	5	0.21	143
JN-NF-10W-Pink-12*12T-Ver							10	0.42	278
JN-NF-5W-Orange-12*12T-Ver		Orange	605-615nm	-	DC24V	50	5	0.21	115
JN-NF-10W-Orange-12*12T-Ver							10	0.42	230

Vertical Bend Neon Flex



Lux Distribution Curves



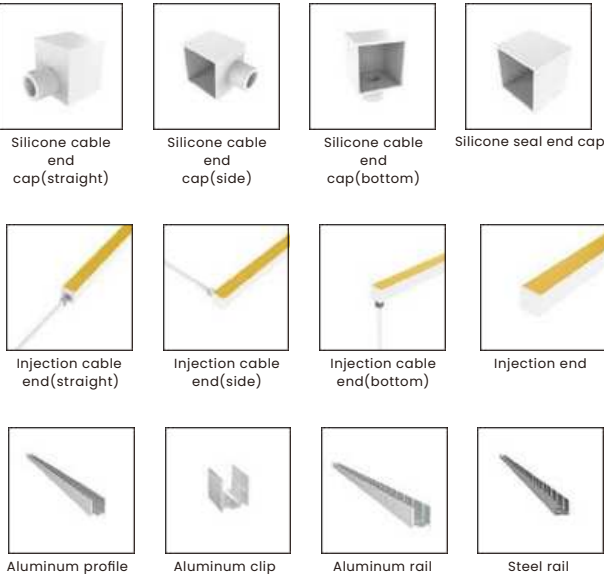
SKU	Photometric Specs	Type	Ra	Voltage	Cut segment (mm)	Color	Ranges	Wattage (W / m)	Current (A/m)	Lumen (m)
JN-NF-10W-TW-12*12T-Ver	Synchronous color changing	Tunable white	>90	DC24V	62.5	WW	2000-2300K	5	0.21	300
						NW	3800-4300K	10	0.42	600
						W	5600-6300K	5	0.21	347
JN-NF-10W-RGB-12*12T-Ver		RGB	-	DC24V	50	Red	620-625nm	3.3	0.14	87
						Green	515-525nm	3.3	0.14	247
						Blue	460-465nm	3.3	0.14	46
						RGB	-	10	0.42	290
JN-NF-10W-RGBW-12*12T-Ver		RGBW	-	DC24V	50	Red	620-625nm	2.5	0.1	160
						Green	515-525nm	2.5	0.1	187
						Blue	460-465nm	2.5	0.1	35
						W	-	2.5	0.1	165
						RGBW	-	10	0.42	342

SKU	Photometric Specs	Type	IC model	IC Qty (m)	Break point res u me	Voltage	Cut segment (mm)	Color	Range	Wattage (W / m)	Current (A/m)	Lumen (lm)
JN-NF-10W-SPI-RGB-12*12T-Ver	Chasing pixels color changing	SPI RGB	WS2811	10	No	DC24V	100	Red	620-625nm	4.2	0.18	60
								Green	515-525nm	4.2	0.18	194
								Blue	460-465nm	4.2	0.18	33
								RGB	-	12.6	0.53	290

SKU	Color	Circuit type	Wattage (W / m)	D=(m)
JN-NF-5W-White-12*12T-Ver-CC	Mono white	CC	5	19
JN-NF-10W-White-12*12T-Ver-CC			10	13
JN-NF-5W-Red-12*12T-Ver-CC	Red	CC	5	25
JN-NF-10W-Red-12*12T-Ver-CC			10	17
JN-NF-5W-Green-12*12T-Ver-CC	Green	CC	5	19
JN-NF-10W-Green-12*12T-Ver-CC			10	13
JN-NF-5W-Blue-12*12T-Ver-CC	Blue	CC	5	19
JN-NF-10W-Blue-12*12T-Ver-CC			10	13
JN-NF-5W-Yellow-12*12T-Ver-CC	Yellow	CC	5	25
JN-NF-10W-Yellow-12*12T-Ver-CC			10	17
JN-NF-5W-Pink-12*12T-Ver-CC	Pink	CC	5	19
JN-NF-10W-Pink-12*12T-Ver-CC			10	13
JN-NF-5W-Orange-12*12T-Ver-CC	Orange	CC	5	19
JN-NF-10W-Orange-12*12T-Ver-CC			10	13

Ver=Vertical bending

Accessories options



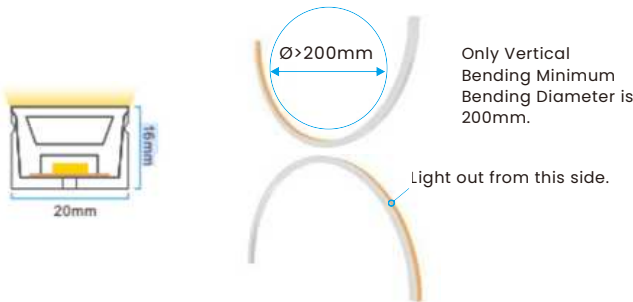
Customized solutions available, please contact us for more information

www.jnled.net

JNNT20*16 Neon Flex | Vertical Bend



Bending Direction

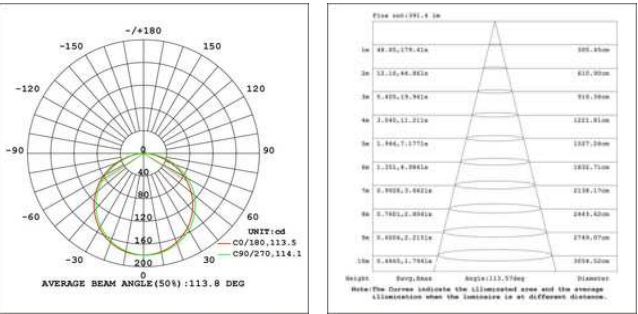


Dimension

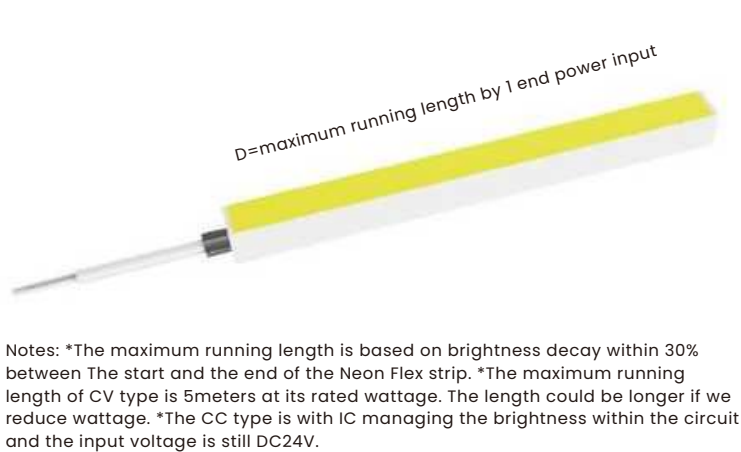
SKU	Photometric Specs	Color	Ranges	Ra	Voltage	Cut segment (mm)	Wattage (W/m)	Current (A/m)	Lumen (m)
JN-NF-5W-2100-20*16T-Ver	Mono white	2100K	2000-2200K	>90	DC24V	50	5	0.21	238
JN-NF-10W-2100-20*16T-Ver							10	0.42	495
JN-NF-15W-2100-20*16T-Ver							15	0.63	773
JN-NF-5W-2400-20*16T-Ver		2400K	2300-2500K	>90	DC24V	50	5	0.21	273
JN-NF-10W-2400-20*16T-Ver							10	0.42	525
JN-NF-15W-2400-20*16T-Ver							15	0.63	758
JN-NF-5W-2700-20*16T-Ver		2700K	2600-2800K	>90	DC24V	50	5	0.21	305
JN-NF-10W-2700-20*16T-Ver							10	0.42	590
JN-NF-15W-2700-20*16T-Ver							15	0.63	855
JN-NF-5W-3000-20*16T-Ver		3000K	2900-3100K	>90	DC24V	50	5	0.21	305
JN-NF-10W-3000-20*16T-Ver							10	0.42	590
JN-NF-15W-3000-20*16T-Ver							15	0.63	855
JN-NF-5W-3500-20*16T-Ver		3500K	3400-3700K	>90	DC24V	50	5	0.21	288
JN-NF-10W-3500-20*16T-Ver							10	0.42	555
JN-NF-15W-3500-20*16T-Ver							15	0.63	803
JN-NF-5W-4000-20*16T-Ver		4000K	3800-4300K	>90	DC24V	50	5	0.21	325
JN-NF-10W-4000-20*16T-Ver							10	0.42	630
JN-NF-15W-4000-20*16T-Ver							15	0.63	915
JN-NF-5W-5000-20*16T-Ver		5000K	4800-5300K	>90	DC24V	50	5	0.21	323
JN-NF-10W-5000-20*16T-Ver							10	0.42	625
JN-NF-15W-5000-20*16T-Ver							15	0.63	908
JN-NF-5W-6000-20*16T-Ver		6000K	5900-6400K	>90	DC24V	50	5	0.21	323
JN-NF-10W-6000-20*16T-Ver							10	0.42	625
JN-NF-15W-6000-20*16T-Ver							15	0.63	908
JN-NF-5W-2700/3000-20*16T-Ver-ShortCut		Free Cut	2700K/3000K/4000K/6000K	>90	DC24V	8.33	5	0.21	330
JN-NF-10W-2700/3000-20*16T-Ver-ShortCut							10	0.42	640
JN-NF-15W-2700/3000-20*16T-Ver-ShortCut							15	0.63	930
JN-NF-5W-Red-20*16T-Ver	Mono colorful	Red	620-625nm	-	DC24V	50	5	0.21	155
JN-NF-10W-Red-20*16T-Ver							10	0.42	290
JN-NF-15W-Red-20*16T-Ver							15	0.63	405
JN-NF-5W-Green-20*16T-Ver		Green	515-525nm	-	DC24V	50	5	0.21	315
JN-NF-10W-Green-20*16T-Ver							10	0.42	610
JN-NF-15W-Green-20*16T-Ver							15	0.63	885
JN-NF-5W-Blue-20*16T-Ver		Blue	460-465nm	-	DC24V	50	5	0.21	78
JN-NF-10W-Blue-20*16T-Ver							10	0.42	135
JN-NF-15W-Blue-20*16T-Ver							15	0.63	173
JN-NF-5W-Yellow-20*16T-Ver		Yellow	585-595nm	-	DC24V	50	5	0.21	150
JN-NF-10W-Yellow-20*16T-Ver							10	0.42	280
JN-NF-15W-Yellow-20*16T-Ver							15	0.63	390
JN-NF-5W-Pink-20*16T-Ver		Pink	/	-	DC24V	50	5	0.21	140
JN-NF-10W-Pink-20*16T-Ver							10	0.42	260
JN-NF-15W-Pink-20*16T-Ver							15	0.63	360
JN-NF-5W-Orange-20*16T-Ver		Orange	605-615nm	-	DC24V	50	5	0.21	125
JN-NF-10W-Orange-20*16T-Ver							10	0.42	230
JN-NF-15W-Orange-20*16T-Ver							15	0.63	360



Lux Distribution Curves

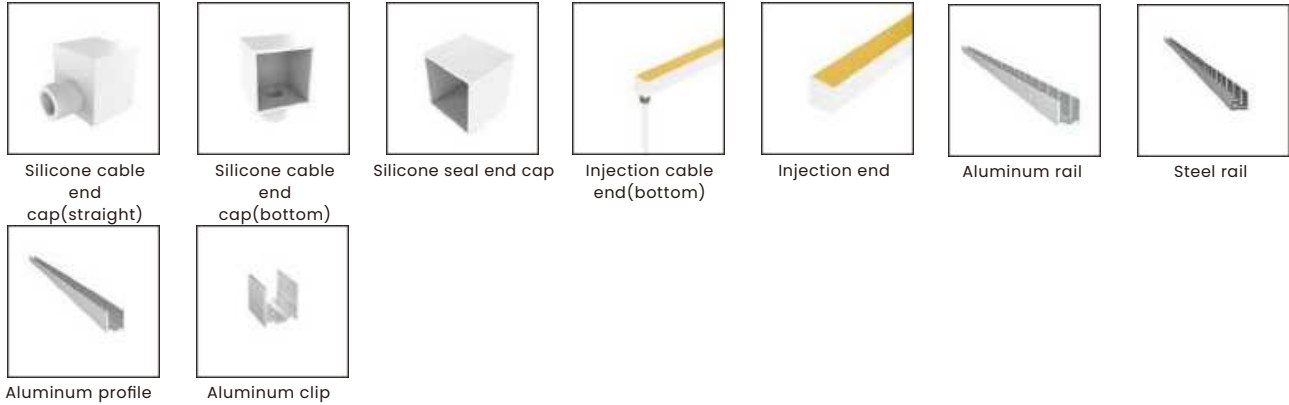


SKU	Photometric Specs	Type	Ra	Voltage	Cut segment (mm)	Color	Ranges	Wattage (W / m)	Current (A/m)	Lumen (m)
JN-NF-015S-TW-12*12T-Ver	Synchronous color changing	Tunable white	>90	DC24V	62.5	WW	2000-2300K	7.5	0.31	356
						NW	3600-4200K	15	0.63	870
						CW	5600-6300K	7.5	0.31	484
JN-NF-015S-RGB-12*12T-Ver		RGB	-	DC24V	62.5	Red	620-625nm	5	0.21	233
						Green	515-525nm	5	0.21	473
						Blue	460-465nm	5	0.21	116
JN-NF-004S-RGBW-12*12T-Ver		RGBW	-	DC24V	62.5	RGB	-	15	0.63	390
						Red	620-625nm	3.75	0.16	116
						Green	515-525nm	3.75	0.16	236
						Blue	460-465nm	3.75	0.16	58
						W	-	3.75	0.16	229
						RGBW	-	15	0.63	566

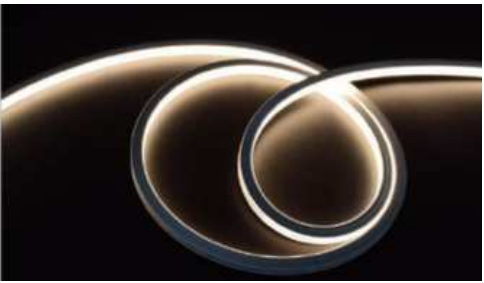


SKU	Color	Circuit type	Wattage (W / m)	D=(m)
JN-NF-005S-White-20*16T-Ver-CC	Mono white	CC	5	27
JN-NF-010S-White-20*16T-Ver-CC			10	17
JN-NF-015S-White-20*16T-Ver-CC			15	12
JN-NF-005S-Red-20*16T-Ver-CC	Red	CC	5	35
JN-NF-010S-Red-20*16T-Ver-CC			10	18
JN-NF-015S-Red-20*16T-Ver-CC			15	12
JN-NF-005S-Green-20*16T-Ver-CC	Green	CC	5	27
JN-NF-010S-Green-20*16T-Ver-CC			10	17
JN-NF-015S-Green-20*16T-Ver-CC			15	12
JN-NF-005S-Blue-20*16T-Ver-CC	Blue	CC	5	27
JN-NF-010S-Blue-20*16T-Ver-CC			10	17
JN-NF-015S-Blue-20*16T-Ver-CC			15	12
JN-NF-005S-Yellow-20*16T-Ver-CC	Yellow	CC	5	35
JN-NF-010S-Yellow-20*16T-Ver-CC			10	18
JN-NF-015S-Yellow-20*16T-Ver-CC			15	12
JN-NF-005S-Pink-20*16T-Ver-CC	Pink	CC	5	27
JN-NF-010S-Pink-20*16T-Ver-CC			10	17
JN-NF-015S-Pink-20*16T-Ver-CC			15	12
JN-NF-005S-Orange-20*16T-Ver-CC	Orange	CC	5	35
JN-NF-010S-Orange-20*16T-Ver-CC			10	18
JN-NF-015S-Orange-20*16T-Ver-CC			15	12

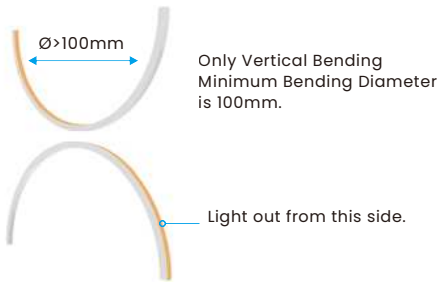
Accessories options



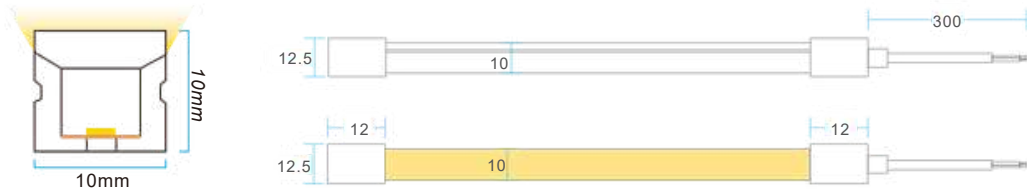
JNNT10*10mm LED NeonFlex



Bending Direction



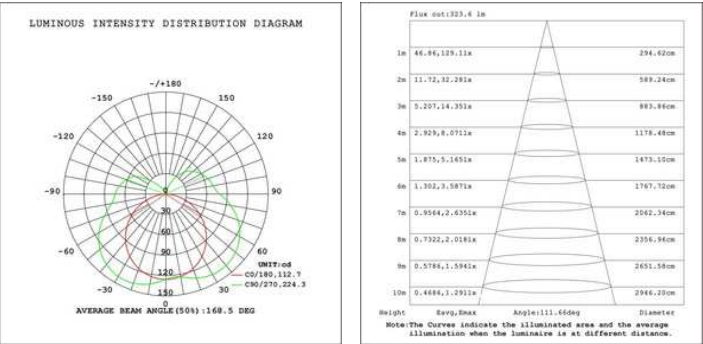
Dimension



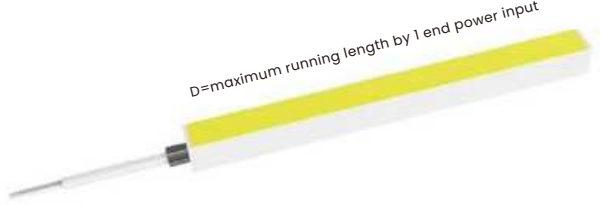
SKU	Photometric Specs	Color	CCT range	Ra	Voltage	Cut segment (mm)	Wattage (W / m)	Current (A/m)	Lumen (lm)
JN-NF-5W-2700-10*10T-Ver	Mono White	2700K	2500-2900K	>90	DC24V	50	5	0.21	390
JN-NF-10W-2700-10*10T-Ver							10	0.42	780
JN-NF-5W-3000-10*10T-Ver							5	0.21	370
JN-NF-10W-3000-10*10T-Ver		3000K	2800-3200K	>90	DC24V	50	10	0.42	740
JN-NF-5W-3500-10*10T-Ver							5	0.21	365
JN-NF-10W-3500-10*10T-Ver		3500K	3300-3700K	>90	DC24V	50	10	0.42	730
JN-NF-5W-4000-10*10T-Ver							5	0.21	420
JN-NF-10W-4000-10*10T-Ver		4000K	3800-4400K	>90	DC24V	50	10	0.42	840
JN-NF-5W-5000-10*10T-Ver							5	0.21	435
JN-NF-10W-5000-10*10T-Ver		5000K	4900-5500K	>90	DC24V	50	10	0.42	870
JN-NF-5W-6000-10*10T-Ver							5	0.21	430
JN-NF-10W-6000-10*10T-Ver		6500K	6000-7000K	>90	DC24V	50	10	0.42	860
JN-NF-5W-2700/3000-10*10T-Ver-ShortCut							5	0.21	370
JN-NF-5W-4000/6000-10*10T-Ver-ShortCut		Short Cut Section	2700K/3000K 4000K/6000K	>90	DC24V	8.33	10	0.42	740
JN-NF-5W-2700+Red-10*10S-3S							5	0.21	150
JN-NF-5W-2700+Red-10*10S-3S		Dual-color white+red	2700K+Red	-	DC24V	50	10	0.42	300
JN-NF-5W-2700+Red-10*10S-3S							5	0.21	150
JN-NF-5W-Green-10*10T-Ver	Mono color	Green	515-525nm	-	DC24V	50	5	0.21	325
JN-NF-10W-Green-10*10T-Ver							10	0.42	650
JN-NF-5W-Blue-10*10T-Ver		Blue	460-465nm	-	DC24V	50	5	0.21	84
JN-NF-10W-Blue-10*10T-Ver							10	0.42	168
JN-NF-5W-Yellow-10*10T-Ver		Yellow	585-595nm	-	DC24V	50	5	0.21	170
JN-NF-10W-Yellow-10*10T-Ver							10	0.42	340
JN-NF-5W-Pink-10*10T-Ver		Pink	/	-	DC24V	50	5	0.21	280
JN-NF-10W-Pink-10*10T-Ver							10	0.42	560
JN-NF-5W-Orange-10*10T-Ver		Orange	605-615nm	-	DC24V	50	5	0.21	140
JN-NF-10W-Orange-10*10T-Ver							10	0.42	280



Lux Distribution Curves



Light distribution curve based on(10W/m, 4000K Ra90). Total flux(1m): 744lm.



Notes: *The maximum running length is based on brightness decay within 30% between The start and the end of the Neon Flex strip. *The maximum running length of CV type is 5meters at its rated wattage. The length could be longer if we reduce wattage. *The CC type is with IC managing the brightness within the circuit and the input voltage is still DC24V.

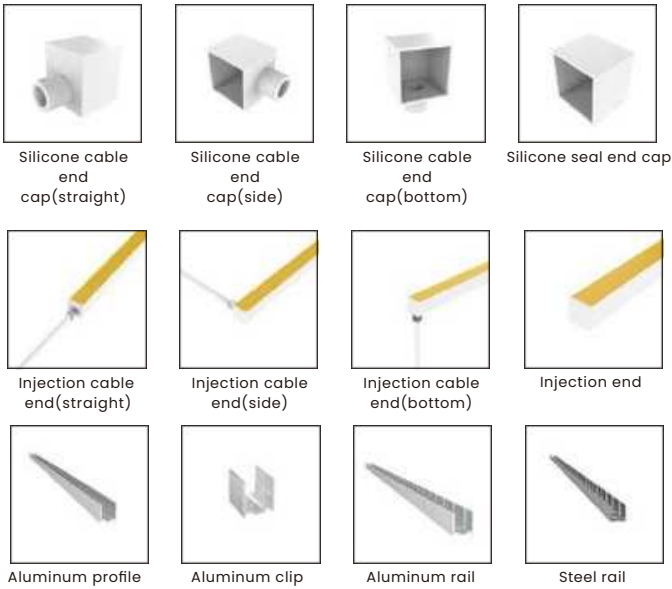
SKU	Photometric Specs	Type	Ra	Voltage	Cut segment (mm)	Color	Ranges	Wattage (W / m)	Current (A/m)	Lumen (m)
JN-NF-10W-RGB-10*10T-Ver	Synchronous color changing	Tunable white	>90	DC24V	50	WW	2500-2900K	5	0.21	410
						W	6000-7000K	5	0.21	430
		RGB	-	DC24V	50	Red	620-625nm	3.3	0.14	99
						Green	515-525nm	3.3	0.14	215
						Blue	460-465nm	3.3	0.14	55
						RGB	-	10	0.42	362
JN-NF-10W-RGBW-10*10T-Ver		RGBW	-	DC24V	50	Red	620-625nm	2.5	0.1	75
						Green	515-525nm	2.5	0.1	163
						Blue	460-465nm	2.5	0.1	42
						W	-	2.5	0.1	185
						RGBW	-	10	0.42	430

SKU	Photometric Specs	Type	IC model	IC Qty (m)	Break point res u me	Voltage	Cut segment (mm)	Color	Range	Wattage (W / m)	Current (A/m)
JN-NF-10W--SPI-RGB-10*10T-Ver	Chasing pixels color changing	SPI RGB	WS2811	10	No	DC24V	100	Red	620-625nm	4.2	0.18
								Green	515-525nm	4.2	0.18
								Blue	460-465nm	4.2	0.18
								RGB	-	12.6	0.53

SKU	Color	Circuit type	Wattage (W/m)	D=(m)
JN-NF-5W-Yellow-10*10T-Ver-CC	Mono white	CC	5	19
JN-NF-10W-Yellow-10*10T-Ver-CC			10	13
JN-NF-5W-Red-10*10T-Ver-CC	Red	CC	5	25
JN-NF-10W-Red-10*10T-Ver-CC			10	17
JN-NF-5W-Green-10*10T-Ver-CC	Green	CC	5	19
JN-NF-10W-Green-10*10T-Ver-CC			10	13
JN-NF-5W-Blue-10*10T-Ver-CC	Blue	CC	5	19
JN-NF-10W-Blue-10*10T-Ver-CC			10	13
JN-NF-5W-Yellow-10*10T-Ver-CC	Yellow	CC	5	25
JN-NF-10W-Yellow-10*10T-Ver-CC			10	17
JN-NF-5W-Pink-10*10T-Ver-CC	Pink	CC	5	19
JN-NF-10W-Pink-10*10T-Ver-CC			10	13
JN-NF-5W-Orange-10*10T-Ver-CC	Orange	CC	5	25
JN-NF-10W-Orange-10*10T-Ver-CC			10	17

Ver=Vertical bending
CC=Constant Current

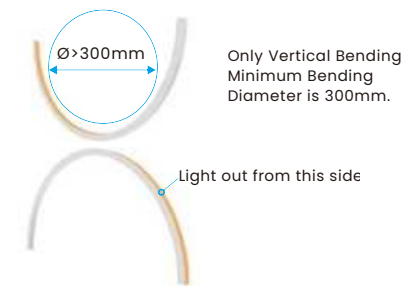
Accessories options



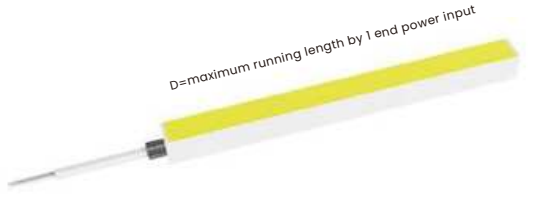
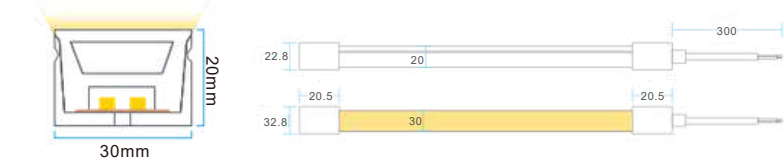
JNNT30*20 Neon Flex | Vertical Bend



Bending Direction



Dimension



Notes: *The maximum running length is based on brightness decay within 30% between The start and the end of the Neon Flex strip. *The maximum running length of CV type is 5meters at its rated wattage. The length could be longer if we reduce wattage. *The CC type is with IC managing the brightness within the circuit and the input voltage is still DC24V.

SKU	Photometric Specs	Color	Ranges	Ra	Voltage	Cut segment (mm)	Wattage (W / m)	Current (A/m)	Lumen (lm)
JN-NF-16W-2100-30*20T-Ver	Mono white	2100K	2000-2200K	>90	DC24V	50	16	0.67	837
JN-NF-20W-2100-30*20T-Ver							20	0.83	1017
JN-NF-24W-2100-30*20T-Ver							24	1	1196
JN-NF-16W-2400-30*20T-Ver		2400K	2300-2500K	>90	DC24V	50	16	0.67	856
JN-NF-20W-2400-30*20T-Ver							20	0.83	1041
JN-NF-24W-2400-30*20T-Ver							24	1	1226
JN-NF-16W-2700-30*20T-Ver		2700K	2600-2800K	>90	DC24V	50	16	0.67	991
JN-NF-20W-2700-30*20T-Ver							20	0.83	1210
JN-NF-24W-2700-30*20T-Ver							24	1	1426
JN-NF-16W-3000-30*20T-Ver		3000K	2900-3100K	>90	DC24V	50	16	0.67	1001
JN-NF-20W-3000-30*20T-Ver							20	0.83	1222
JN-NF-24W-3000-30*20T-Ver							24	1	1439
JN-NF-16W-3500-30*20T-Ver		3500K	3400-3700K	>90	DC24V	50	16	0.67	926
JN-NF-20W-3500-30*20T-Ver							20	0.83	1129
JN-NF-24W-3500-30*20T-Ver							24	1	1333
JN-NF-16W-4000-30*20T-Ver		4000K	3800-4300K	>90	DC24V	50	16	0.67	1050
JN-NF-20W-4000-30*20T-Ver							20	0.83	1280
JN-NF-24W-4000-30*20T-Ver							24	1	1511
JN-NF-16W-5000-30*20T-Ver		5000K	4800-5300K	>90	DC24V	50	16	0.67	1067
JN-NF-20W-5000-30*20T-Ver							20	0.83	1298
JN-NF-24W-5000-30*20T-Ver							24	1	1534
JN-NF-16W-6000-30*20T-Ver		6000K	5900-6400K	>90	DC24V	50	16	0.67	963
JN-NF-20W-6000-30*20T-Ver							20	0.83	1176
JN-NF-24W-6000-30*20T-Ver							24	1	1390
JN-NF-16W-Red-30*20T-Ver	Mono colorful	Red	620-625nm	-	DC24V	50	16	0.67	435
JN-NF-20W-Red-30*20T-Ver							20	0.83	530
JN-NF-24W-Red-30*20T-Ver							24	1	618
JN-NF-16W-Green-30*20T-Ver		Green	515-525nm	-	DC24V	50	16	0.67	1071
JN-NF-20W-Green-30*20T-Ver							20	0.83	1243
JN-NF-24W-Green-30*20T-Ver							24	1	1445
JN-NF-16W-Blue-30*20T-Ver		Blue	460-465nm	-	DC24V	50	16	0.67	222
JN-NF-20W-Blue-30*20T-Ver							20	0.83	268
JN-NF-24W-Blue-30*20T-Ver							24	1	314
JN-NF-16W-Yellow-30*20T-Ver		Yellow	585-595nm	-	DC24V	50	16	0.67	353
JN-NF-20W-Yellow-30*20T-Ver							20	0.83	338
JN-NF-24W-Yellow-30*20T-Ver							24	1	368
JN-NF-16W-Pink-30*20T-Ver		Pink	/	-	DC24V	50	16	0.67	431
JN-NF-20W-Pink-30*20T-Ver							20	0.83	519
JN-NF-24W-Pink-30*20T-Ver							24	1	613
JN-NF-16W-Orange-30*20T-Ver		Orange	605-615nm	-	DC24V	50	16	0.67	431
JN-NF-20W-Orange-30*20T-Ver							20	0.83	519
JN-NF-24W-Orange-30*20T-Ver							24	1	613

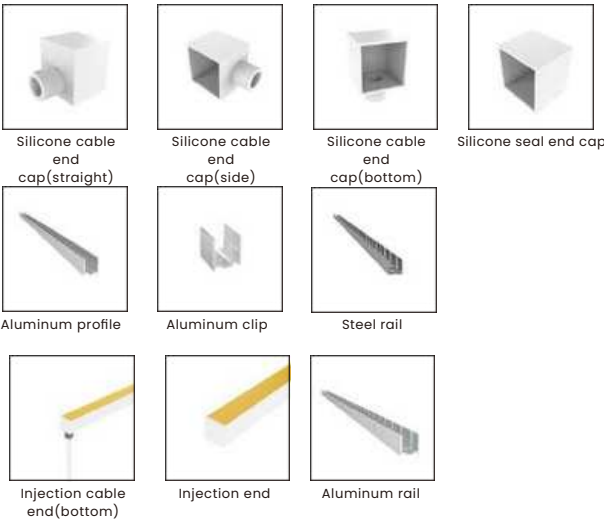
Ver=Vertical bending



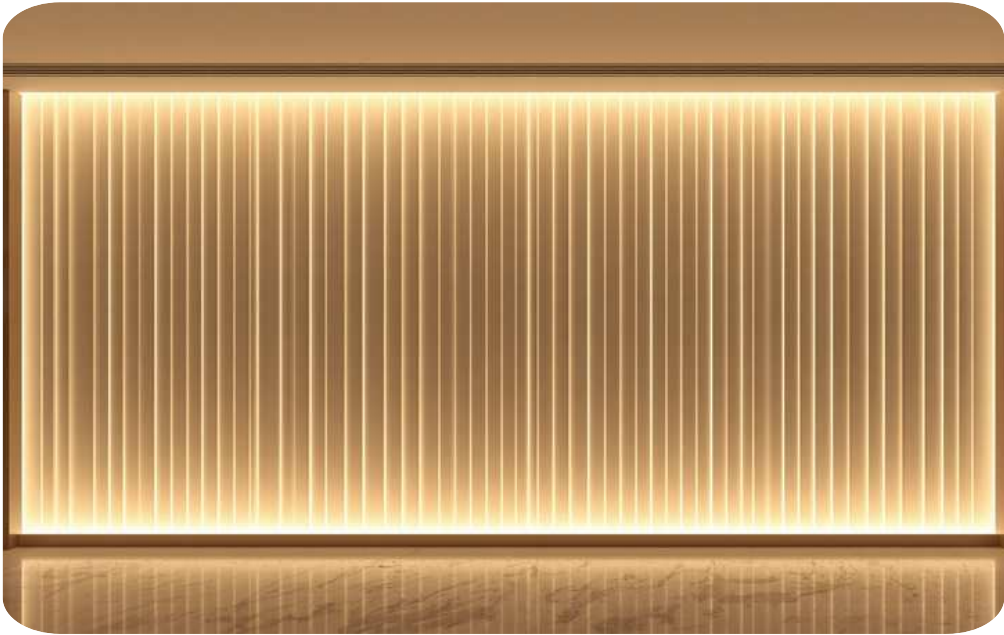
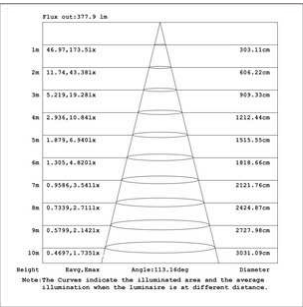
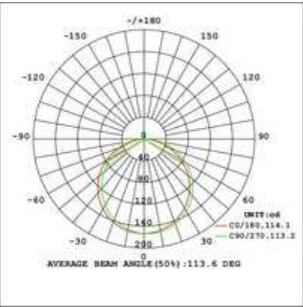
SKU	Photometric Specs	Type	Ra	Voltage	Cut segment (mm)	Color	Ranges	Wattage (W / m)	Current (A/m)	Lumen (lm)
JN-NF-015S-TW-30*20T-Ver	Synchronous color changing	Tunable white	>90	DC24V	41.66	WW	2000-2300K	12	0.5	628
						NW	3600-4200K	24	1	1457
						CW	5600-6300K	12	0.5	722
JN-NF-015S-RGB-30*20T-Ver		RGB	-	DC24V	41.66	Red	620-625nm	8	0.33	218
						Green	515-525nm	8	0.33	536
						Blue	460-465nm	8	0.33	111
JN-NF-004S-RGBW-30*20T-Ver		RGBW	-	DC24V	41.66	RGB	-	24	1	614
						Red	620-625nm	6	0.25	163
						Green	515-525nm	6	0.25	402
						Blue	460-465nm	6	0.25	83
						W	-	6	0.25	375
		RGBW	-	24	1	840				

SKU	Color	Circuit type	Wattage (W / m)	D=(m)
JN-NF-016S-White-20*16T-Ver-CC	Mono white	CC	16	11
JN-NF-020S-White-20*16T-Ver-CC			20	9
JN-NF-024S-White-20*16T-Ver-CC			24	7
JN-NF-016S-Red-20*16T-Ver-CC	Red	CC	16	11
JN-NF-020S-Red-20*16T-Ver-CC			20	9
JN-NF-024S-Red-20*16T-Ver-CC			24	7
JN-NF-016S-Green-20*16T-Ver-CC	Green	CC	16	11
JN-NF-020S-Green-20*16T-Ver-CC			20	9
JN-NF-024S-Green-20*16T-Ver-CC			24	7
JN-NF-016S-Green-20*16T-Ver-CC	Blue	CC	16	11
JN-NF-020S-Green-20*16T-Ver-CC			20	9
JN-NF-024S-Green-20*16T-Ver-CC			24	7
JN-NF-016S-Yellow-20*16T-Ver-CC	Yellow	CC	16	11
JN-NF-020S-Yellow-20*16T-Ver-CC			20	9
JN-NF-024S-Yellow-20*16T-Ver-CC			24	7
JN-NF-016S-Pink-20*16T-Ver-CC	Pink	CC	16	11
JN-NF-020S-Pink-20*16T-Ver-CC			20	9
JN-NF-024S-Pink-20*16T-Ver-CC			24	7
JN-NF-016S-Orange-20*16T-Ver-CC	Orange	CC	16	11
JN-NF-020S-Orange-20*16T-Ver-CC			20	9
JN-NF-024S-Orange-20*16T-Ver-CC			24	7

Accessories options



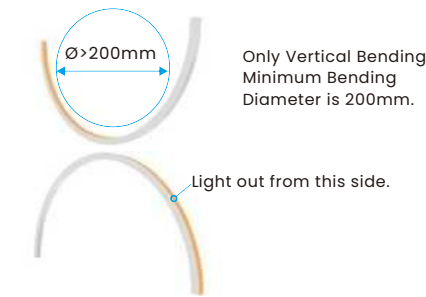
Lux Distribution Curves



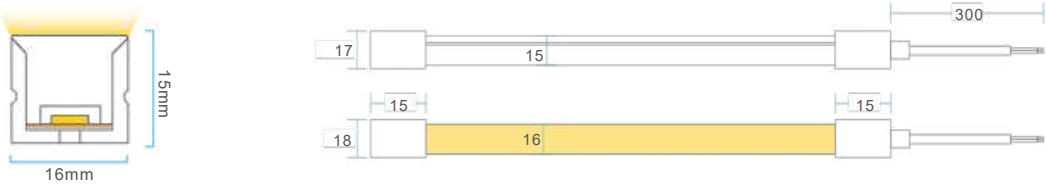
JNNT16*15 Neon Flex | Vertical Bend



Bending Direction



Dimension

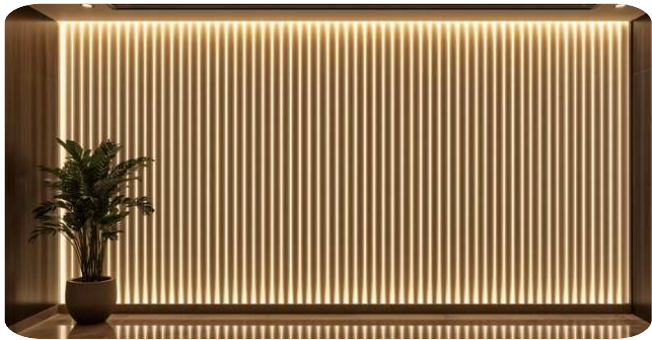
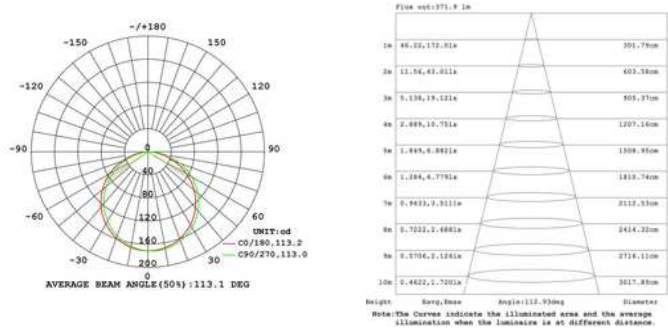


SKU	Photometric Specs	Color	Ranges	Ra	Voltage	Cut segment (mm)	Wattage (W / m)	Current (A/m)	Lumen (m)
JN-NF-5W-2100-16*15T-Ver	Mono white	2100K	2000-2200K	>90	DC24V	50	5	0.21	240
JN-NF-10W-2100-16*15T-Ver							10	0.42	460
JN-NF-15W-2100-16*15T-Ver							15	0.63	628
JN-NF-5W-2400-16*15T-Ver		2400K	2300-2500K	>90	DC24V	50	5	0.21	242
JN-NF-10W-2400-16*15T-Ver							10	0.42	468
JN-NF-15W-2400-16*15T-Ver							15	0.63	660
JN-NF-5W-2700-16*15T-Ver		2700K	2600-2800K	>90	DC24V	50	5	0.21	286
JN-NF-10W-2700-16*15T-Ver							10	0.42	553
JN-NF-15W-2700-16*15T-Ver							15	0.63	772
JN-NF-5W-3000-16*15T-Ver		3000K	2900-3100K	>90	DC24V	50	5	0.21	286
JN-NF-10W-3000-16*15T-Ver							10	0.42	539
JN-NF-15W-3000-16*15T-Ver							15	0.63	767
JN-NF-5W-3500-16*15T-Ver		3500K	3400-3700K	>90	DC24V	50	5	0.21	301
JN-NF-10W-3500-16*15T-Ver							10	0.42	584
JN-NF-15W-3500-16*15T-Ver							15	0.63	816
JN-NF-5W-4000-16*15T-Ver		4000K	3800-4300K	>90	DC24V	50	5	0.21	294
JN-NF-10W-4000-16*15T-Ver							10	0.42	573
JN-NF-15W-4000-16*15T-Ver							15	0.63	807
JN-NF-5W-5000-16*15T-Ver		5000K	4800-5300K	>90	DC24V	50	5	0.21	298
JN-NF-10W-5000-16*15T-Ver							10	0.42	570
JN-NF-15W-5000-16*15T-Ver							15	0.63	794
JN-NF-5W-6000-16*15T-Ver		6000K	5900-6400K	>90	DC24V	50	5	0.21	294
JN-NF-10W-6000-16*15T-Ver							10	0.42	573
JN-NF-15W-6000-16*15T-Ver							15	0.63	783
JN-NF-5W-2700/3000-16*15T-Ver-ShortCut		Free Cut	2700K/3000K/4000K/6000K	>90	DC24V	8.33	5	0.21	270
JN-NF-10W-2700/3000-16*15T-Ver-ShortCut							10	0.42	530
JN-NF-15W-2700/3000-16*15T-Ver-ShortCut							15	0.63	780
JN-NF-5W-Red-16*15T-Ver	Mono colorful	Red	620-625nm	-	DC24V	50	5	0.21	112
JN-NF-10W-Red-16*15T-Ver							10	0.42	238
JN-NF-15W-Red-16*15T-Ver							15	0.63	323
JN-NF-5W-Green-16*15T-Ver		Green	515-525nm	-	DC24V	50	5	0.21	308
JN-NF-10W-Green-16*15T-Ver							10	0.42	548
JN-NF-15W-Green-16*15T-Ver							15	0.63	697
JN-NF-5W-Blue-16*15T-Ver		Blue	460-465nm	-	DC24V	50	5	0.21	57
JN-NF-10W-Blue-16*15T-Ver							10	0.42	107
JN-NF-15W-Blue-16*15T-Ver							15	0.63	149
JN-NF-5W-Yellow-16*15T-Ver		Yellow	585-595nm	-	DC24V	50	5	0.21	26
JN-NF-10W-Yellow-16*15T-Ver							10	0.42	44
JN-NF-15W-Yellow-16*15T-Ver							15	0.63	61
JN-NF-5W-Pink-16*15T-Ver		Pink	/	-	DC24V	50	5	0.21	117
JN-NF-10W-Pink-16*15T-Ver							10	0.42	225
JN-NF-15W-Pink-16*15T-Ver							15	0.63	302
JN-NF-5W-Orange-16*15T-Ver		Orange	605-615nm	-	DC24V	50	5	0.21	100
JN-NF-10W-Orange-16*15T-Ver							10	0.42	192
JN-NF-15W-Orange-16*15T-Ver							15	0.63	280

Vertical Bend Neon Flex



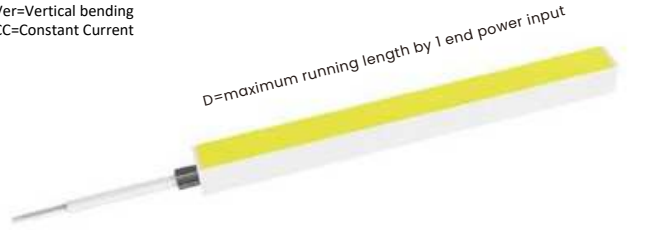
Lux Distribution Curves



SKU	Photometric Specs	Type	Ra	Voltage	Cut segment (mm)	Color	Ranges	Wattage (W / m)	Current (A/m)	Lumen (m)
JN-NF-10W-TW-12*12T-Ver	Synchronous color changing	Tunable white	>90	DC24V	62.5	WW	2000-2300K	7.5	0.31	360
						NW	3600-4200K	15	0.63	740
						CW	5600-6300K	7.5	0.31	441
JN-NF-10W-RGB-12*12T-Ver		RGB	-	DC24V	62.5	Red	620-625nm	5	0.21	112
						Green	515-525nm	5	0.21	308
						Blue	460-465nm	5	0.21	57
JN-NF-10W-RGBW-12*12T-Ver		RGBW	-	DC24V	62.5	RGB	-	15	0.63	324
						Red	620-625nm	3.75	0.16	84
						Green	515-525nm	3.75	0.16	231
						Blue	460-465nm	3.75	0.16	43
						W	-	3.75	0.16	215
						RGBW	-	15	0.63	500

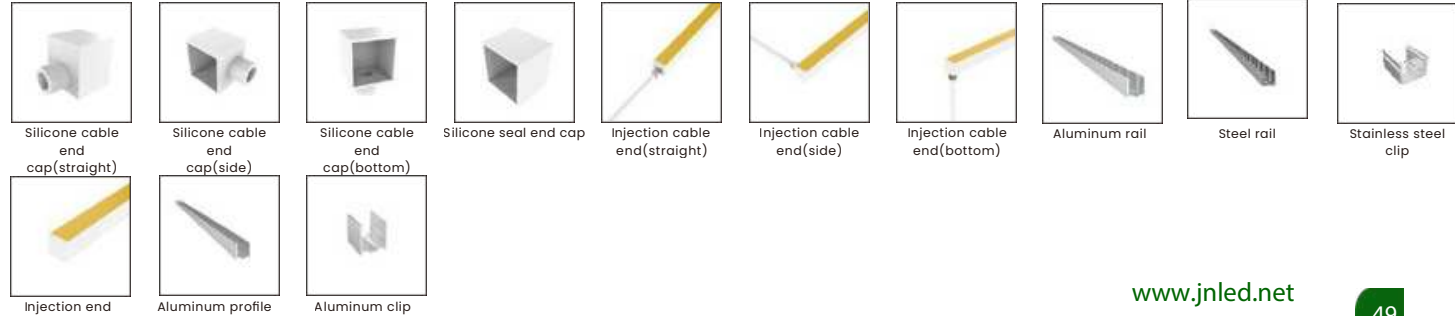
SKU	Photometric Specs	Type	IC model	IC Qty (m)	Break point resume	Voltage	Cut segment (mm)	Color	Range	Wattage (W / m)	Current (A/m)	Lumen (m)
JN-NF-10W-SPI-RGB-16*15T-Ver	Chasing pixels color changing	SPI RGB	UCS2603	8	Yes	DC24V	125	Red	620-625nm	4	0.17	48
								Green	515-525nm	4	0.17	184
								Blue	460-465nm	4	0.17	32
								RGB	-	12	0.5	207
JN-NF-10W-SPI-RGBW-16*15T-Ver		SPI RGBW	UCS2904	8	No	DC24V	125	Red	620-625nm	3.6	0.15	42
								Green	515-525nm	3.6	0.15	117
								Blue	460-465nm	3.6	0.15	36
								W	-	3.6	0.15	162
JN-NF-10W-DMX-RGB-16*15T-Ver		DMX512 RGB	UCS512C2L	8	/	DC24V	125	RGBW	-	14.4	0.6	384
								Red	620-625nm	4	0.17	51
								Green	515-525nm	4	0.17	191
								Blue	460-465nm	4	0.17	32
JN-NF-10W-DMX-RGBW-16*15T-Ver		MX512 RGB	UCS512C2L	8	/	DC24V	125	RGB	-	12	0.5	207
								Red	620-625nm	3.75	0.16	44
								Green	515-525nm	3.75	0.16	119
								Blue	460-465nm	3.75	0.16	34
								W	-	3.75	0.16	153
								RGBW	-	15	0.63	400

Ver=Vertical bending
CC=Constant Current



Notes: *The maximum running length is based on brightness decay within 30% between The start and the end of the Neon Flex strip. *The maximum running length of CV type is 5meters at its rated wattage. The length could be longer if we reduce wattage. *The CC type is with IC managing the brightness within the circuit and the input voltage is still DC24V.

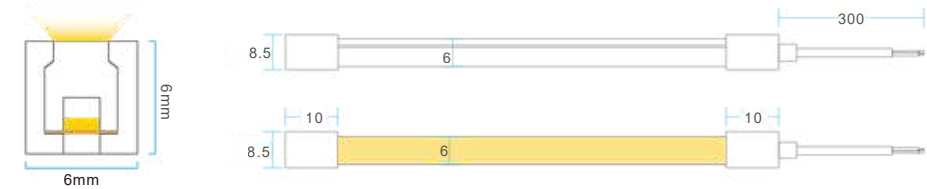
Accessories options



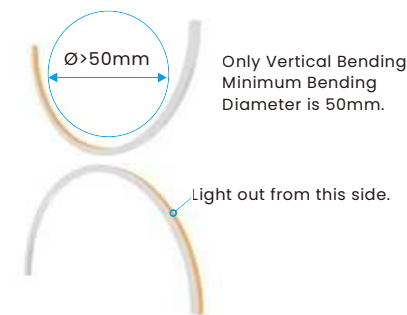
Vertical Bend JNNT06*06 Neon Flex



Dimension



Bending Direction

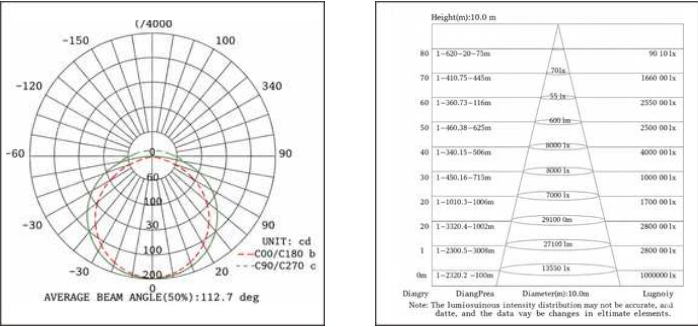


SKU	Photometric Specs	Color	Ranges	Ra	Voltage	Cut segment (mm)	Wattage (W/m)	Current (A/m)	Lumen (lm)
JN-NF-6W-1800-06*06T-Ver	Mono white	1800K	1700-1900K	>90	DC24V	25	6	0.25	288
JN-NF-6W-2400-06*06T-Ver		2400K	2250-2550K	>90	DC24V	25	6	0.25	336
JN-NF-6W-2700-06*06T-Ver		2700K	2550-2850K	>90	DC24V	25	6	0.25	378
JN-NF-6W-3000-06*06T-Ver		3000K	2850-3150K	>90	DC24V	25	6	0.25	381
JN-NF-6W-3500-06*06T-Ver		3500K	3300-3700K	>90	DC24V	25	6	0.25	378
JN-NF-6W-4000-06*06T-Ver	Mono colorful	4000K	3700-4300K	>90	DC24V	25	6	0.25	397
JN-NF-6W-6000-06*06T-Ver		6000K	5300-6100K	>90	DC24V	25	6	0.25	372
JN-NF-6W-Red-06*06T-Ver		Red	620-625nm	-	DC24V	25	6	0.25	160
JN-NF-6W-Green-06*06T-Ver		Green	515-525nm	-	DC24V	25	6	0.25	402
JN-NF-6W-Blue-06*06T-Ver		Blue	460-465nm	-	DC24V	25	10	0.42	85
JN-NF-6W-Yellow-06*06T-Ver		Yellow	585-595nm	-	DC24V	25	10	0.42	119
JN-NF-6W-Orange-06*06T-Ver		Orange	605-615nm	-	DC24V	25	10	0.42	149

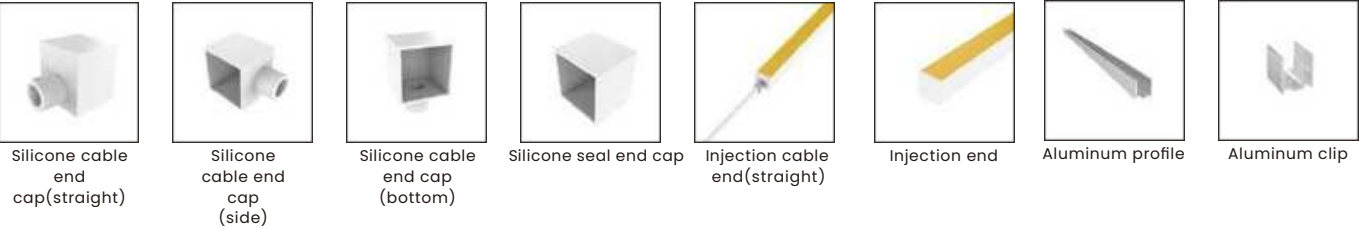
Ver=Vertical bending



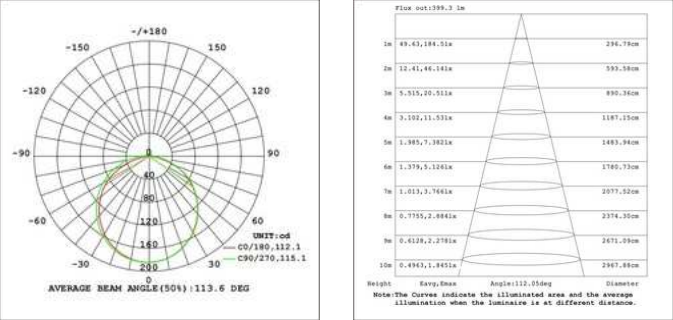
Lux Distribution Curves



Accessories options



Lux Distribution Curves



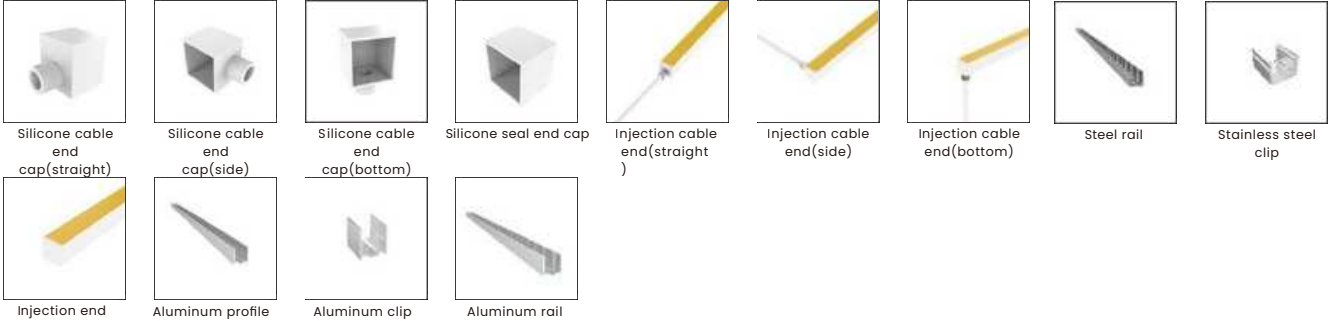
Light distribution curve based on (10W/m, 4000K Ra90). Total flux(lm): 556lm.



SKU	Photometric specs	Type	Ra	Voltage	Cut segment (mm)	Color	Ranges	Wattage (W/m)	Current (A/m)	Lumen (m)
JN-NF-10W-TW-16*15-3D	Synchronous color changing	Tunable white	>90	DC24V	62.5	WW	2700K±150K	5	0.21	303
JN-NF-10W-RGB-16*15-3D						NW	4000K±300K	10	0.42	590
						CW	6500K±500K	5	0.21	290
		RGB	-	DC24V	50	Red	620-625nm	3.3	0.14	100
						Green	515-525nm	3.3	0.14	212
Blue						460-465nm	3.3	0.14	51	
RGB		-	10	0.42	215					



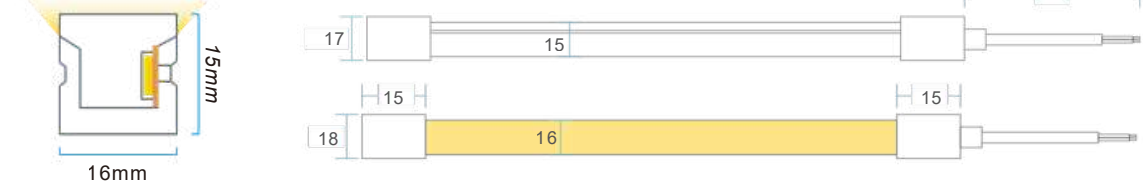
Accessories options



JNNS16*15H High Efficiency Neon Flex | Horizontal Bend



Dimension

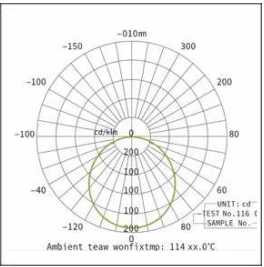


JNNS16*15H High Efficiency Neon Flex | Horizontal Bend

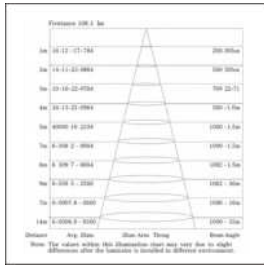
SKU	Photometric specs	Color	Ranges	Ra	Voltage	Cut segment (mm)	Wattage (W/m)	Current (A/m)	Lumen (lm)
JN-NF-5W-2700-16*15S-LuxPro-Hor	Mono white Lux Pro	2700K	2550-2850K	>90	DC24V	50	5	0.21	325
JN-NF-10W-2700-16*15S-LuxPro-Hor							10	0.42	650
JN-NF-15W-2700-16*15S-LuxPro-Hor							15	0.63	975
JN-NF-5W-3000-16*15S-LuxPro-Hor		3000K	2850-3150K	>90	DC24V	50	5	0.21	335
JN-NF-10W-3000-16*15S-LuxPro-Hor							10	0.42	670
JN-NF-15W-3000-16*15S-LuxPro-Hor							15	0.63	1005
JN-NF-5W-3500-16*15S-LuxPro-Hor		3500K	3300-3700K	>90	DC24V	50	5	0.21	350
JN-NF-10W-3500-16*15S-LuxPro-Hor							10	0.42	700
JN-NF-15W-3500-16*15S-LuxPro-Hor							15	0.63	1050
JN-NF-5W-4000-16*15S-LuxPro-Hor		4000K	3800-4400K	>90	DC24V	50	5	0.21	345
JN-NF-10W-4000-16*15S-LuxPro-Hor							10	0.42	690
JN-NF-15W-4000-16*15S-LuxPro-Hor							15	0.63	1035
JN-NF-5W-5000-16*15S-LuxPro-Hor		5000K	4700-5500K	>90	DC24V	50	5	0.21	355
JN-NF-10W-5000-16*15S-LuxPro-Hor							10	0.42	710
JN-NF-15W-5000-16*15S-LuxPro-Hor							15	0.63	1065
JN-NF-5W-6000-16*15S-LuxPro-Hor		6000K	5800-6600K	>90	DC24V	50	5	0.21	340
JN-NF-10W-6000-16*15S-LuxPro-Hor							10	0.42	680
JN-NF-15W-6000-16*15S-LuxPro-Hor							15	0.63	1020
JN-NF-5W-2700-16*15S-LuxMax-Ver	Mono white Lux Max	2700K	2550-2850K	>90	DC24V	62.5	5	0.21	435
JN-NF-10W-2700-16*15S-LuxMax-Ver							10	0.42	870
JN-NF-15W-2700-16*15S-LuxMax-Ver							15	0.63	1305
JN-NF-5W-3000-16*15S-LuxMax-Ver		3000K	2850-3150K	>90	DC24V	62.5	5	0.21	445
JN-NF-10W-3000-16*15S-LuxMax-Ver							10	0.42	890
JN-NF-15W-3000-16*15S-LuxMax-Ver							15	0.63	1335
JN-NF-5W-3500-16*15S-LuxMax-Ver		3500K	3300-3700K	>90	DC24V	62.5	5	0.21	455
JN-NF-10W-3500-16*15S-LuxMax-Ver							10	0.42	910
JN-NF-15W-3500-16*15S-LuxMax-Ver							15	0.63	1365
JN-NF-5W-4000-16*15S-LuxMax-Ver		4000K	3800-4400K	>90	DC24V	62.5	5	0.21	445
JN-NF-10W-4000-16*15S-LuxMax-Ver							10	0.42	890
JN-NF-15W-4000-16*15S-LuxMax-Ver							15	0.63	1335
JN-NF-5W-5000-16*15S-LuxMax-Ver		5000K	4700-5500K	>90	DC24V	62.5	5	0.21	440
JN-NF-10W-5000-16*15S-LuxMax-Ver							10	0.42	880
JN-NF-15W-5000-16*15S-LuxMax-Ver							15	0.63	1320
JN-NF-5W-6000-16*15S-LuxMax-Ver		6000K	5800-6600K	>90	DC24V	62.5	5	0.21	435
JN-NF-10W-6000-16*15S-LuxMax-Ver							10	0.42	870
JN-NF-15W-6000-16*15S-LuxMax-Ver							15	0.63	1305



Lux Distribution Curves

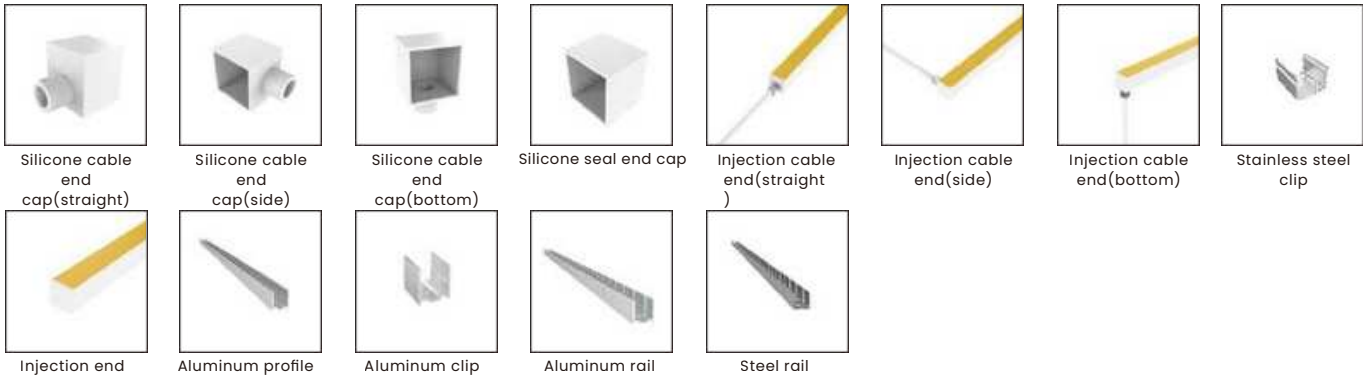


Light distribution curve based on (15W/m, 4000K Ra90). Total flux(lm): 1380lm.



Notes: *The maximum running length is based on brightness decay within 30% between The start and the end of the Neon Flex strip. *The maximum running length of CV type is 5meters at its rated wattage. The length could be longer if we reduce wattage. *The CC type is with IC managing the brightness within the circuit and the input voltage is still DC24V.

Accessories options



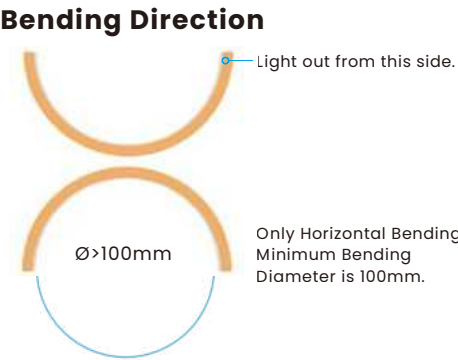
SKU	Co lo r	Circuit type	Wattage (W / m)	D=(m)
JN-NF-5W-2700-16*15S-Ver-CC	2600-2800K	CC	5	16
JN-NF-10W-2700-16*15S-Ver-CC			10	10
JN-NF-5W-3000-16*15S-Ver-CC			5	16
JN-NF-10W-3000-16*15S-Ver-CC	2900-3100K	CC	10	10
JN-NF-5W-3500-16*15S-Ver-CC			5	16
JN-NF-10W-3500-16*15S-Ver-CC	3300-3700K	CC	10	10
JN-NF-5W-4000-16*15S-Ver-CC			5	16
JN-NF-10W-4000-16*15S-Ver-CC	3700-4300K	CC	10	10
JN-NF-5W-5000-16*15S-Ver-CC			5	16
JN-NF-10W-5000-16*15S-Ver-CC	4700-5300K	CC	10	10
JN-NF-5W-6000-16*15S-Ver-CC			5	16
JN-NF-10W-6000-16*15S-Ver-CC	5700-6300K	CC	10	10

Hor=Horizontal bending
Ver=Vertical bending
CC=Constant Current

Horizontal Bend JNNS10*17R Neon Flex | Recessd



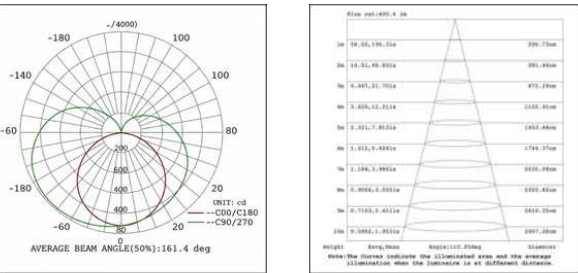
Dimension



SKU	Photometric specs	Color	Ranges	Ra	Voltage	Cut segment (mm)	Wattage (W / m)	Current (A/m)	Lumen (m)
JN-NF-5W-2700-10*17R-Hor	Mono white	2700K	2550-2850K	>90	DC24V	50	10	0.42	340
JN-NF-5W-3000-10*17R-Hor		3000K	2850-3150K	>90	DC24V	50	10	0.42	359
JN-NF-10W-4000-10*17R-Hor		4000K	3700-4300K	>90	DC24V	50	10	0.42	405
JN-NF-5W-6000-10*17R-Hor		6000K	6000-7000K	>90	DC24V	50	10	0.42	394
JN-NF-10W-2700/3000-10*17R-Hor-ShortCut	Mono colorful	2700K/3000K		>90	DC24V	8.33	10	0.42	370
JN-NF-5W-4000/6000-10*17R-Hor-ShortCut		4000K/6000K		>90	DC24V	8.33	10	0.42	370
JN-NF-10W-Red-10*17R-Hor		Red	620-625nm	-	DC24V	50	10	0.42	185
JN-NF-10W-Green-10*17R-Hor		Green	515-525nm	-	DC24V	50	10	0.42	453
JN-NF-10W-Blue-10*17R-Hor		Blue	460-465nm	-	DC24V	50	10	0.42	105
JN-NF-10W-Yellow-10*17R-Hor		Yellow	585-595nm	-	DC24V	50	10	0.42	138
JN-NF-10W-Pink-10*17R-Hor		Pink	/	-	DC24V	50	10	0.42	347
JN-NF-10W-Orange-10*17R-Hor		Orange	605-615nm	-	DC24V	50	10	0.42	186



Lux Distribution Curves



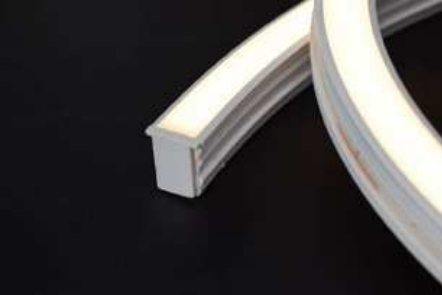
SKU	Photometric specs	Type	Ra	Voltage	Cut segment (mm)	Color	Ranges	Wattage (W / m)	Current (A/m)	Lumen (m)		
JN-NF-10W-TW-10*17R-Hor	Synchronous color changing	Tunable white	>90	DC24V	62.5	WW	2600-2800K	5	0.21	170		
						CW	6000-6600K	5	0.21	197		
						NW	3700-4300K	10	0.42	371		
JN-NF-10W-RGB-10*17R-Hor		RGB			-	DC24V	62.5	Red	620-625nm	3.3	0.14	61
								Green	515-525nm	3.3	0.14	149
								Blue	460-465nm	3.3	0.14	35
								RGB	-	10	0.42	175

Accessories options

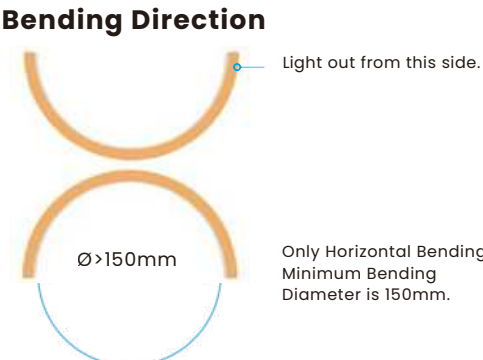
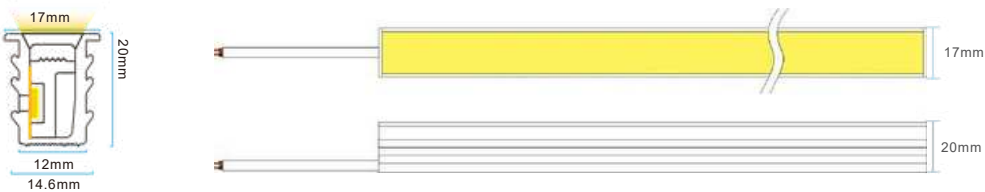


Silicone cable end cap
Silicone seal end cap
End cap
Groove dimension: 7.8-8.2mm in width >11mm in depth

Horizontal Bend JNNS17*20R Neon Flex | Recessed



Dimension

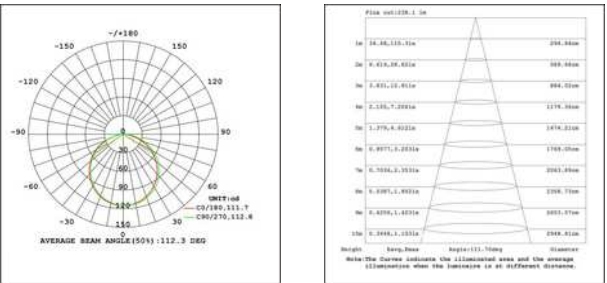


SKU	Photometric specs	Color	Ranges	Ra	Voltage	Cut segment (mm)	Wattage (W/m)	Current (A/m)	Lumen (m)
JN-NF-10W-2400-17*20S-Hor	Mono White	2400K	2350-2550K	>90	DC24V	50	10	0.42	374
JN-NF-10W-2700-17*20S-Hor		2700K	2550-2850K	>90	DC24V	50	10	0.42	365
JN-NF-10W-3000-17*20S-Hor		3000K	2850-3150K	>90	DC24V	50	10	0.42	370
JN-NF-10W-4000-17*20S-Hor		4000K	3800-4200K	>90	DC24V	50	10	0.42	407
JN-NF-10W-5800-17*20S-Hor		5800K	5600-6100K	>90	DC24V	50	10	0.42	378
JN-NF-10W-2700/3000-17*20S-Hor-ShortCut		2700K/3000K/4000K/6000K		>90	DC24V	8.33	10	0.42	370
JN-NF-5W-4000/6000-17*20S-Hor-ShortCut	Mono colorful								
JN-NF-10W-Red-17*20S-Hor		Red	620-625nm	-	DC24V	50	10	0.42	169
JN-NF-10W-Green-17*20S-Hor		Green	515-525nm	-	DC24V	50	10	0.42	427
JN-NF-10W-Blue-17*20S-Hor		Blue	460-465nm	-	DC24V	50	10	0.42	98
JN-NF-10W-Yellow-17*20S-Hor		Yellow	585-595nm	-	DC24V	50	10	0.42	126
JN-NF-10W-Pink-17*20S-Hor		Pink	/	-	DC24V	50	10	0.42	346
JN-NF-10W-Orange-17*20S-Hor		Orange	605-615nm	-	DC24V	50	10	0.42	167

ShortCut=Short cut segment



Lux Distribution Curves



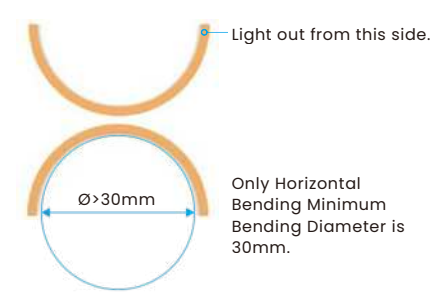
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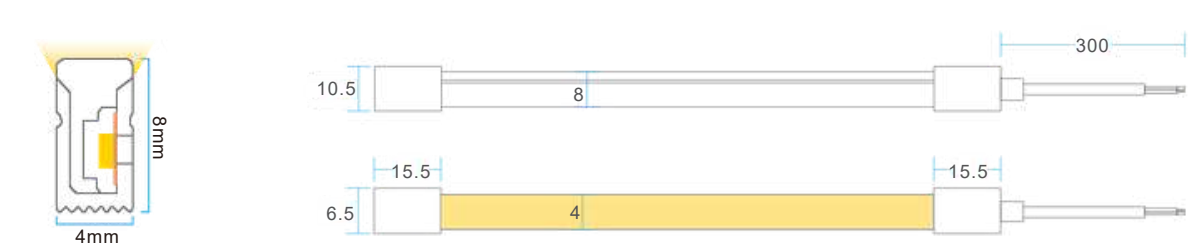
JNNS04*08 Neon Flex | Horizontal Bend



Bending Direction



Dimension

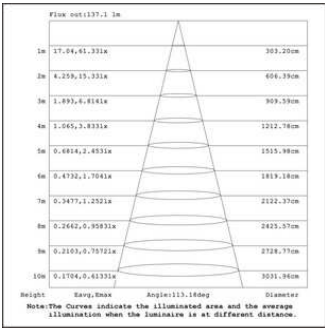
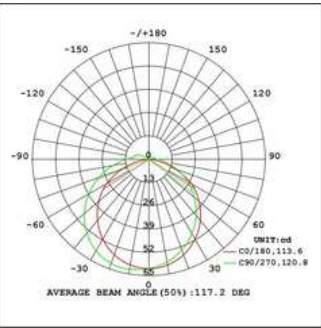


SKU	Photometric specs	Color	Ranges	Ra	Voltage	Cut segment (mm)	Wattage (W/m)	Current (A/m)	Lumen (lm)
JN-NF-6W-2700-04*08S-Hor	Mono white	2700K	2550-2850K	>90	DC24V	50	6	0.25	164
JN-NF-6W-3000-04*08S-Hor		3000K	2850-3150K	>90	DC24V	50	6	0.25	184
JN-NF-6W-4000-04*08S-Hor		4000K	3700-4300K	>90	DC24V	50	6	0.25	203
JN-NF-6W-6000-04*08S-Hor		5500K	5000-6000K	>90	DC24V	50	6	0.25	191
JN-NF-6W-Red-04*08S-Hor	Mono colorful	Red	620-625nm	-	DC24V	50	6	0.25	78
JN-NF-6W-Green-04*08S-Hor		Green	515-525nm	-	DC24V	50	6	0.25	207
JN-NF-6W-Blue-04*08S-Hor		Blue	460-465nm	-	DC24V	50	6	0.25	44
JN-NF-6W-Yellow-04*08S-Hor		Yellow	585-595nm	-	DC24V	50	6	0.25	55
JN-NF-6W-Pink-04*08S-Hor		Pink	/	-	DC24V	50	6	0.25	180
JN-NF-6W-Orange-04*08S-Hor		Orange	600-610nm	-	DC24V	50	6	0.25	75

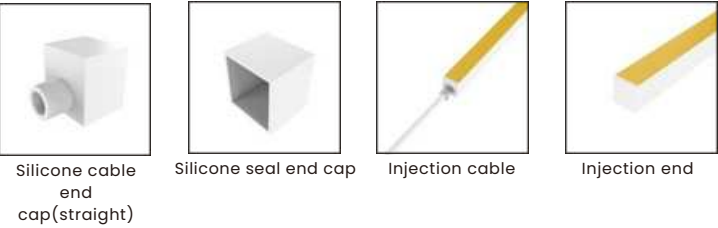
Hor=Horizontal



Lux Distribution Curves



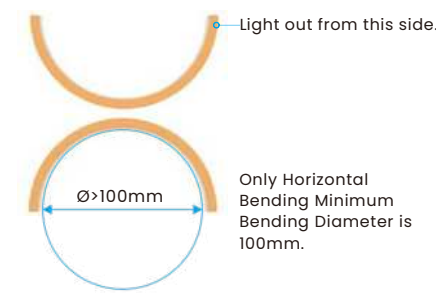
Accessories options



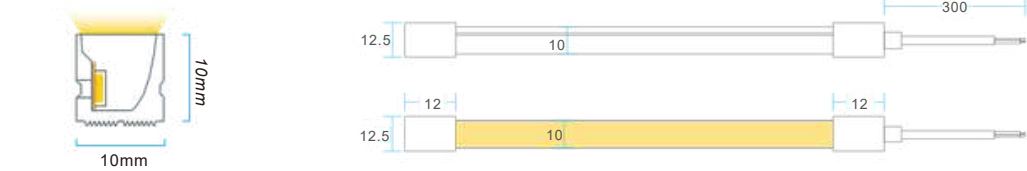
JNNS10*10 Neon Flex | Horizontal Bend



Bending Direction



Dimension

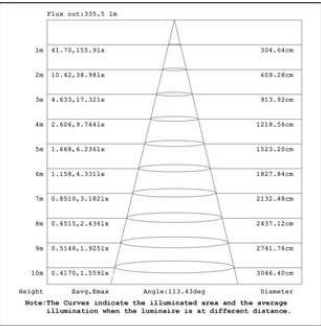
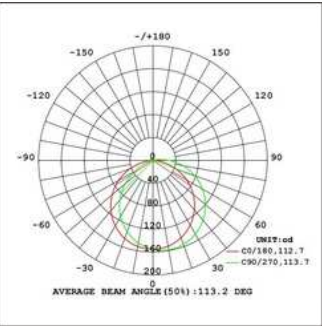


SKU	Photometric specs	Color	Ranges	Ra	Voltage	Cut segment (mm)	Wattage (W/m)	Current (A/m)	Lumen (lm)
JN-NF-5W-2100-10*10S-Hor	Mono white	2100K	2000-2200K	>90	DC24V	35.7	5	0.21	279
JN-NF-10W-2100-10*10S-Hor						10	0.42	533	
JN-NF-5W-2400-10*10S-Hor		2400K	2300-2500K	>90	DC24V	35.7	5	0.21	292
JN-NF-10W-2400-10*10S-Hor						10	0.42	564	
JN-NF-5W-2700-10*10S-Hor		2700K	2600-2800K	>90	DC24V	35.7	5	0.21	298
JN-NF-10W-2700-10*10S-Hor						10	0.42	571	
JN-NF-5W-3000-10*10S-Hor		3000K	2900-3100K	>90	DC24V	35.7	5	0.21	322
JN-NF-10W-3000-10*10S-Hor						10	0.42	623	
JN-NF-5W-3500-10*10S-Hor		3500K	3400-3700K	>90	DC24V	35.7	5	0.21	306
JN-NF-10W-3500-10*10S-Hor						10	0.42	593	
JN-NF-5W-4000-10*10S-Hor		4000K	3800-4300K	>90	DC24V	35.7	5	0.21	340
JN-NF-10W-4000-10*10S-Hor						10	0.42	660	
JN-NF-5W-5000-10*10S-Hor		5000K	4800-5300K	>90	DC24V	35.7	5	0.21	346
JN-NF-10W-5000-10*10S-Hor						10	0.42	677	
JN-NF-5W-6000-10*10S-Hor		6000K	5900-6400K	>90	DC24V	35.7	5	0.21	356
JN-NF-10W-6000-10*10S-Hor						10	0.42	690	
JN-NF-5W-Red-10*10S-Hor	Mono colorful	Red	620-625nm	-	DC24V	35.7	5	0.21	140
JN-NF-10W-Red-10*10S-Hor						10	0.42	275	
JN-NF-5W-Green-10*10S-Hor		Green	515-525nm	-	DC24V	35.7	5	0.21	276
JN-NF-10W-Green-10*10S-Hor						10	0.42	540	
JN-NF-5W-Blue-10*10S-Hor		Blue	460-465nm	-	DC24V	35.7	5	0.21	71
JN-NF-10W-Blue-10*10S-Hor						10	0.42	131	
JN-NF-5W-Yellow-10*10S-Hor		Yellow	585-595nm	-	DC24V	35.7	5	0.21	127
JN-NF-10W-Yellow-10*10S-Hor						10	0.42	246	
JN-NF-5W-Pink-10*10S-Hor		Pink	/	-	DC24V	35.7	5	0.21	232
JN-NF-10W-Pink-10*10S-Hor						10	0.42	452	
JN-NF-5W-Orange-10*10S-Hor		Orange	605-615nm	-	DC24V	35.7	5	0.21	130
JN-NF-10W-Orange-10*10S-Hor						10	0.42	240	

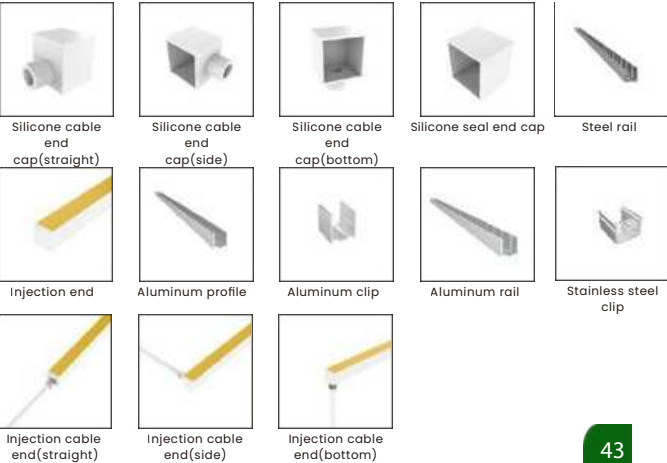
Hor=Horizontal bending



Lux Distribution Curves

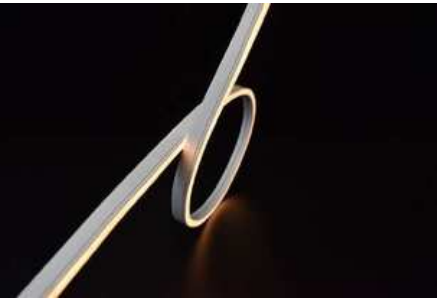


Accessories options

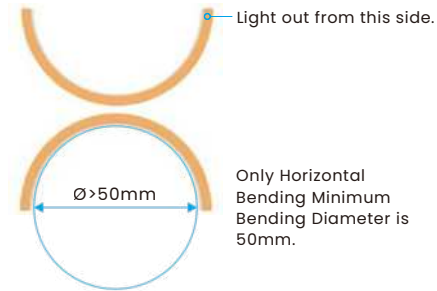


Customized solutions available, please contact us for more information

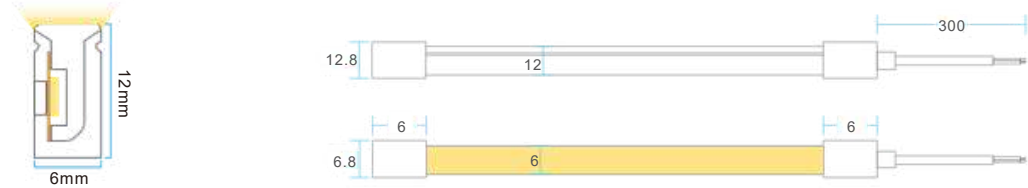
JNNS06*12 Neon Flex | Horizontal Bend



Bending Direction



Dimension

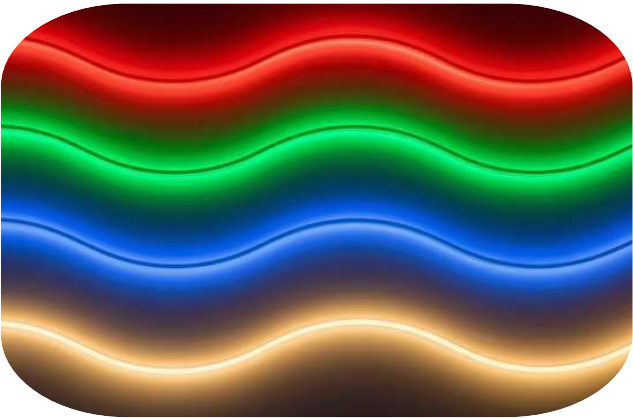
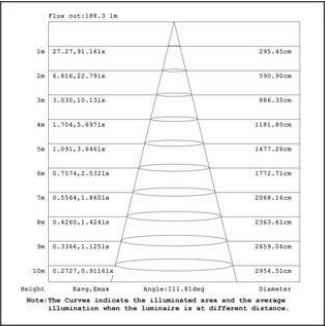
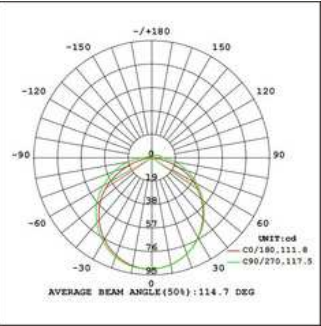


SKU	Photometric specs	Color	Ranges	Ra	Voltage	Cut segment (mm)	Wattage (W / m)	Current (A/m)	Lumen (lm)
JN-NF-5W-2100-06*12S-Hor	Mono White	2100K	2000-2200K	>90	DC24V	50	5	0.21	145
JN-NF-10W-2100-06*12S-Hor							10	0.42	246
JN-NF-5W-2400-06*12S-Hor		2400K	2300-2500K	>90	DC24V	50	5	0.21	173
JN-NF-10W-2400-06*12S-Hor							10	0.42	312
JN-NF-5W-2700-06*12S-Hor		2700K	2600-2800K	>90	DC24V	50	5	0.21	178
JN-NF-10W-2700-06*12S-Hor							10	0.42	353
JN-NF-5W-3000-06*12S-Hor		3000K	2900-3100K	>90	DC24V	50	5	0.21	154
JN-NF-10W-3000-06*12S-Hor							10	0.42	299
JN-NF-5W-3500-06*12S-Hor		3500K	3400-3700K	>90	DC24V	50	5	0.21	169
JN-NF-10W-3500-06*12S-Hor							10	0.42	327
JN-NF-5W-4000-06*12S-Hor		4000K	3800-4300K	>90	DC24V	50	5	0.21	186
JN-NF-10W-4000-06*12S-Hor							10	0.42	360
JN-NF-5W-5000-06*12S-Hor		5000K	4800-5300K	>90	DC24V	50	5	0.21	187
JN-NF-10W-5000-06*12S-Hor							10	0.42	360
JN-NF-5W-6000-06*12S-Hor		6000K	5900-6400K	>90	DC24V	50	5	0.21	190
JN-NF-10W-6000-06*12S-Hor							10	0.42	359
JN-NF-5W-6000-06*12S-Hor-ShortCut		Free Cut	2700K/3000K/4000K/6000K	>90	DC24V	8.33	5	0.21	240
JN-NF-10W-6000-06*12S-Hor-ShortCut							10	0.42	475
JN-NF-5W-Red-06*12S-Hor	Mono colorful	Red	620-625nm	-	DC24V	50	5	0.21	82
JN-NF-10W-Red-06*12S-Hor							10	0.42	160
JN-NF-5W-Green-06*12S-Hor		Green	515-525nm	-	DC24V	50	5	0.21	240
JN-NF-10W-Green-06*12S-Hor							10	0.42	398
JN-NF-5W-Blue-06*12S-Hor		Blue	460-465nm	-	DC24V	50	5	0.21	30
JN-NF-10W-Blue-06*12S-Hor							10	0.42	52
JN-NF-5W-Yellow-06*12S-Hor		Yellow	585-595nm	-	DC24V	50	5	0.21	61
JN-NF-10W-Yellow-06*12S-Hor							10	0.42	125
JN-NF-5W-Pink-06*12S-Hor		Pink	/	-	DC24V	50	5	0.21	78
JN-NF-10W-Pink-06*12S-Hor							10	0.42	145
JN-NF-5W-Orange-06*12S-Hor		Orange	/	-	DC24V	50	5	0.21	90
JN-NF-10W-Orange-06*12S-Hor							10	0.42	172

Hor=Horizontal bending

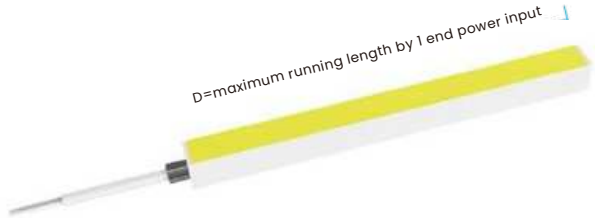


Lux Distribution Curves



SKU	Photometric specs	Type	Ra	Voltage	Cut segment (mm)	Color	Ranges	Wattage (W / m)	Current (A/m)	Lumen (m)
JN-NF-10W-TW-06*12R-Hor	Synchronous color changing	Tunable white	>90	DC24V	62.5	WW	2000-2300K	5	0.21	145
						NW	3800-4300K	10	0.42	370
						CW	5600-6300K	5	0.21	190
JN-NF-10W-RGB-06*12R-Hor		RGB	-	DC24V	50	Red	620-625nm	3.3	0.14	54
						Green	515-525nm	3.3	0.14	158
						Blue	460-465nm	3.3	0.14	19
JN-NF-10W-RGBW-06*12R-Hor		RGBW	-	DC24V	50	RGB	-	10	0.42	127
						Red	620-625nm	2.5	0.1	120
						Green	515-525nm	2.5	0.1	120
						Blue	460-465nm	2.5	0.1	15
						W	-	2.5	0.1	77
						RGBW	-	10	0.42	415

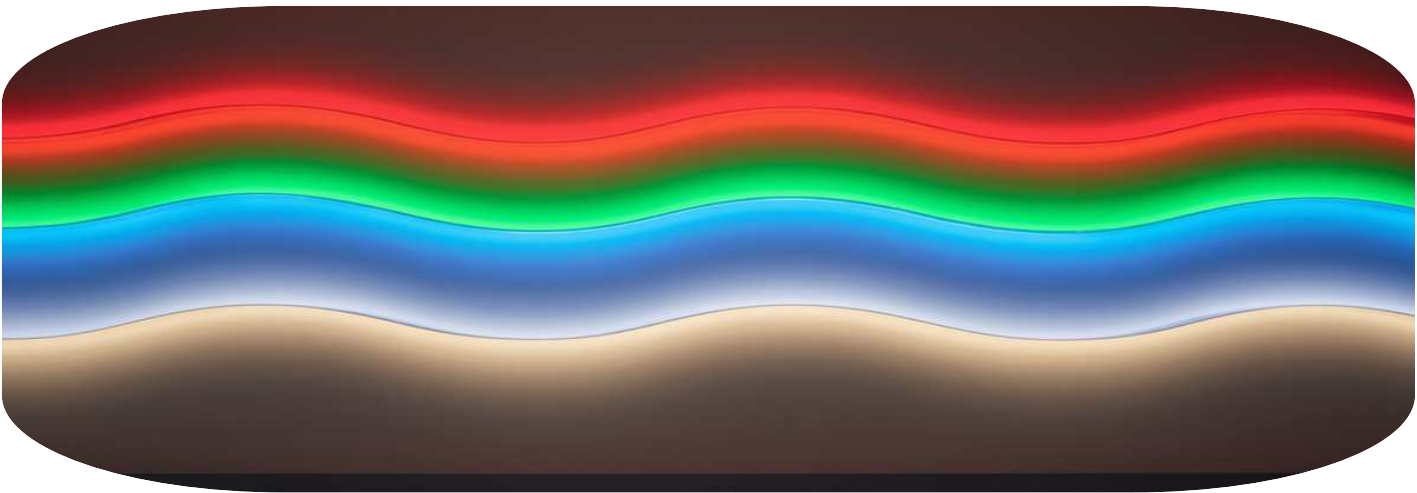
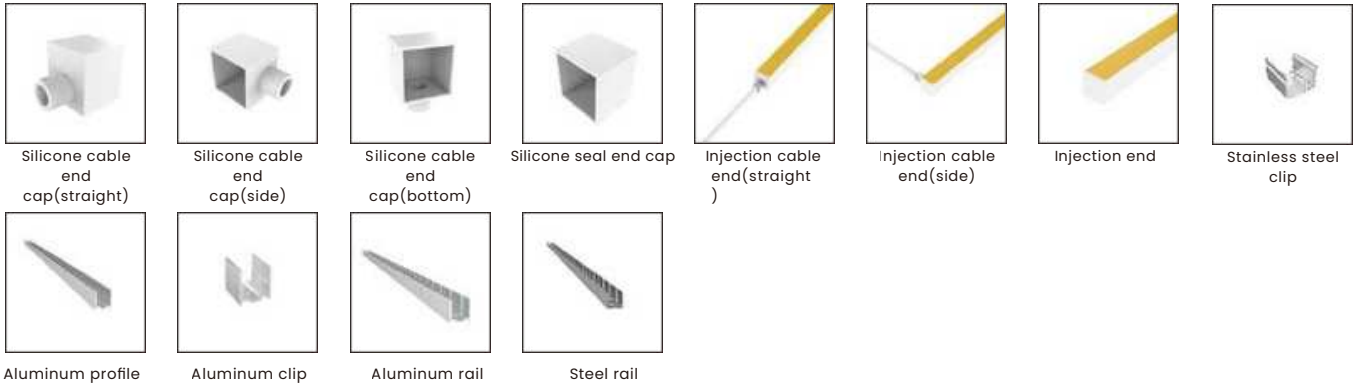
SKU	Photometric specs	Type	IC model	IC Qty (m)	Break point resume	Voltage	Cut segment (mm)	Color	Range	Wattage (W / m)	Current (A/m)	Lumen (lm)
JN-NF-10W-SPI-RGB-06*12R-Hor	Chasing pixels color changing	SPI RGB	WS2811	10	No	DC24V	100	Red	620-625nm	4.2	0.18	42
								Green	515-525nm	4.2	0.18	122
								Blue	460-465nm	4.2	0.18	22
								RGB	-	12.6	0.53	127



Notes: *The maximum running length is based on brightness decay within 30% between The start and the end of the Neon Flex strip. *The maximum running length of CV type is 5meters at its rated wattage. The length could be longer if we reduce wattage. *The CC type is with IC managing the brightness within the circuit and the input voltage is still DC24V.

SKU	Color	Circuit type	Wattage (W / m)	D=(m)
JN-NF-5W-Yellow-06*12T-Ver-CC	Mono white	CC	5	19
JN-NF-10W-Yellow-06*12T-Ver-CC			10	13
JN-NF-5W-Red-06*12T-Ver-CC	Red	CC	5	25
JN-NF-10W-Red-06*12T-Ver-CC			10	17
JN-NF-5W-Green-06*12T-Ver-CC	Green	CC	5	19
JN-NF-10W-Green-06*12T-Ver-CC			10	13
JN-NF-5W-Blue-06*12T-Ver-CC	Blue	CC	5	19
JN-NF-10W-Blue-06*12T-Ver-CC			10	13
JN-NF-015S-Blue-06*12T-Ver-CC	Yellow	CC	15	(Blank)
JN-NF-5W-Yellow-06*12T-Ver-CC			5	25
JN-NF-10W-Yellow-06*12T-Ver-CC	Pink	CC	10	17
JN-NF-5W-Pink-06*12T-Ver-CC			5	19
JN-NF-10W-Pink-06*12T-Ver-CC	Orange	CC	10	13
JN-NF-5W-Orange-06*12T-Ver-CC			5	25
JN-NF-10W-Orange-06*12T-Ver-CC	Orange	CC	10	17
JN-NF-5W-Orange-06*12T-Ver-CC			5	25

Accessories options



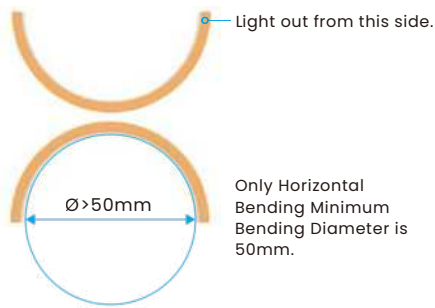
Customized solutions available, please contact us for more information

www.jnled.net

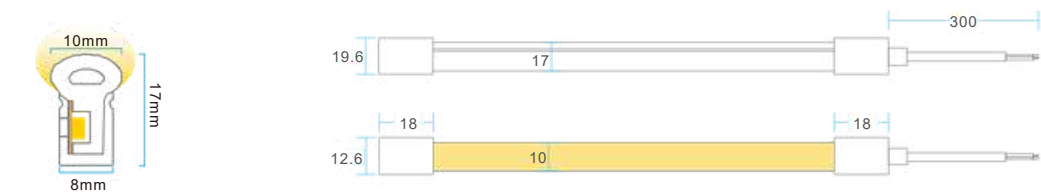
JNNS08*17 Neon Flex | Horizontal Bend



Bending Direction



Dimension

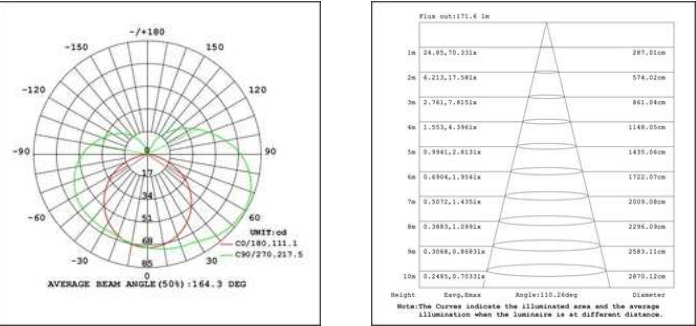


SKU	Photometric specs	Color	Ranges	Ra	Voltage	Cut segment (mm)	Wattage (W/m)	Current (A/m)	Lumen (lm)
JN-NF-5W-2100-08*17S-Hor	Mono white	2100K	2000-2200K	>90	DC24V	50	5	0.21	142
JN-NF-010-2100-08*17S-Hor							10	0.42	271
JN-NF-5W-2400-08*17S-Hor		2400K	2300-2500K	>90	DC24V	50	5	0.21	148
JN-NF-010-2400-08*17S-Hor							10	0.42	285
JN-NF-5W-2700-08*17S-Hor		2700K	2600-2800K	>90	DC24V	50	5	0.21	159
JN-NF-010-2700-08*17S-Hor							10	0.42	310
JN-NF-5W-3000-08*17S-Hor		3000K	2900-3100K	>90	DC24V	50	5	0.21	160
JN-NF-010-3000-08*17S-Hor							10	0.42	311
JN-NF-5W-3500-08*17S-Hor		3500K	3400-3700K	>90	DC24V	50	5	0.21	167
JN-NF-010-3500-08*17S-Hor							10	0.42	323
JN-NF-5W-4000-08*17S-Hor		4000K	3800-4300K	>90	DC24V	50	5	0.21	174
JN-NF-010-4000-08*17S-Hor							10	0.42	340
JN-NF-5W-5000-08*17S-Hor		5000K	4800-5300K	>90	DC24V	50	5	0.21	175
JN-NF-010-5000-08*17S-Hor							10	0.42	344
JN-NF-5W-6000-08*17S-Hor		6000K	5900-6400K	>90	DC24V	50	5	0.21	166
JN-NF-010-6000-08*17S-Hor							10	0.42	319
JN-NF-010-2700/3000-08*17S-Hor-FreeCut	Mono colorful	Free Cut	2700K/3000K /4000K/6000	>90	DC24V	8.33	5	0.21	160
JN-NF-010-4000/6000-08*17S-Hor-FreeCut							10	0.42	310
JN-NF-5W-Red-08*17S-Hor		Red	620-625nm	-	DC24V	50	5	0.21	70
JN-NF-10W-Red-08*17S-Hor							10	0.42	150
JN-NF-5W-Green-08*17S-Hor		Green	515-525nm	-	DC24V	50	5	0.21	190
JN-NF-10W-Green-08*17S-Hor							10	0.42	356
JN-NF-5W-Blue-08*17S-Hor		Blue	460-465nm	-	DC24V	50	5	0.21	38
JN-NF-10W-Blue-08*17S-Hor							10	0.42	71
JN-NF-5W-Yellow-08*17S-Hor		Yellow	585-595nm	-	DC24V	50	5	0.21	59
JN-NF-10W-Yellow-08*17S-Hor							10	0.42	116
JN-NF-5W-Pink-08*17S-Hor		Pink	/	-	DC24V	50	5	0.21	74
JN-NF-10W-Pink-08*17S-Hor							10	0.42	148
JN-NF-5W-Orange-08*17S-Hor		Orange	/	-	DC24V	50	5	0.21	60
JN-NF-10W-Orange-08*17S-Hor							10	0.42	114

Hor=Horizontal bending



Lux Distribution Curves



Light distribution curve based on (10W/m, 4000K Ra90). Total flux(1m): 442lm.

SKU	Photometric specs	Type	Ra	Voltage	Cut segment (mm)	Color	Ranges	Wattage (W / m)	Current (A/m)	Lumen (m)
JN-NF-10W-TW-08*17R-Hor	Synchronous color changing	Tunable white	>90	DC24V	62.5	WW	2000-2300K	5	0.21	142
JN-NF-10W-RGB-08*17R-Hor						NW	3800-4300K	10	0.42	290
						CW	5600-6300K	5	0.21	166
		RGB	-	DC24V	50	Red	620-625nm	3.3	0.14	46
						Green	515-525nm	3.3	0.14	125
						Blue	460-465nm	3.3	0.14	25
RGB						-	10	0.42	140	

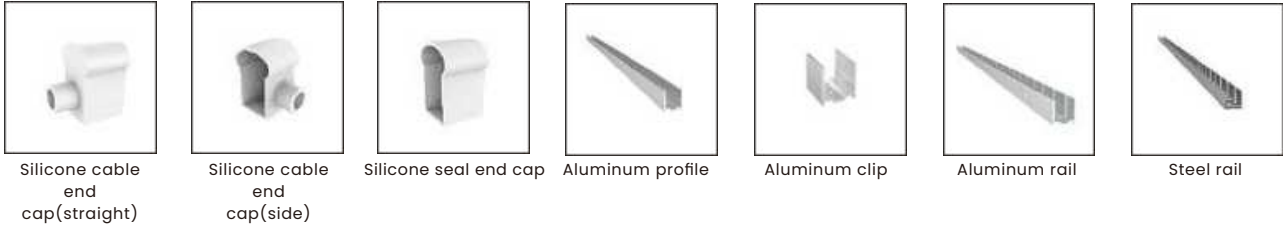
SKU	Photometric specs	Type	IC model	IC Qty (m)	Break point res u me	Voltage	Cut segment (mm)	Color	Range	Wattage (W / m)	Current (A/m)	Lumen (lm)
JN-NF-10W-SPI-RGB-08*17R-Hor	Chasing pixels color changing	SPI RGB	WS2811	10	No	DC24V	100	Red	620-625nm	4.2	0.18	36
								Green	515-525nm	4.2	0.18	114
								Blue	460-465nm	4.2	0.18	19
								RGB	-	12.6	0.53	140



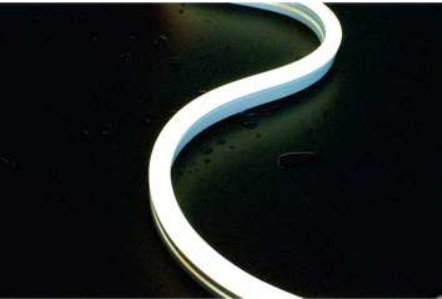
Notes: *The maximum running length is based on brightness decay within 30% between The start and the end of the Neon Flex strip. *The maximum running length of CV type is 5meters at its rated wattage. The length could be longer if we reduce wattage. *The CC type is with IC managing the brightness within the circuit and the input voltage is still DC24V.

SKU	Color	Circuit type	Wattage (W / m)	D=(m)
JN-NF-5W-White-20*16T-Ver-CC	Mono white	CC	5	19
JN-NF-10W-White-20*16T-Ver-CC			10	13
JN-NF-5W-Red-20*16T-Ver-CC	Red	CC	5	25
JN-NF-10W-Red-20*16T-Ver-CC			10	17
JN-NF-5W-Green-20*16T-Ver-CC	Green	CC	5	19
JN-NF-10W-Green-20*16T-Ver-CC			10	13
JN-NF-5W-Blue-20*16T-Ver-CC	Blue	CC	5	19
JN-NF-10W-Blue-20*16T-Ver-CC			10	13
JN-NF-5W-Blue-20*16T-Ver-CC	Yellow	CC	15	(Blank)
JN-NF-10W-Blue-20*16T-Ver-CC			5	25
JN-NF-5W-Yellow-20*16T-Ver-CC	Pink	CC	10	17
JN-NF-10W-Yellow-20*16T-Ver-CC			5	19
JN-NF-5W-Pink-20*16T-Ver-CC	Orange	CC	10	13
JN-NF-10W-Pink-20*16T-Ver-CC			5	25
JN-NF-5W-Orange-20*16T-Ver-CC	Orange	CC	10	17
JN-NF-10W-Orange-20*16T-Ver-CC			5	25

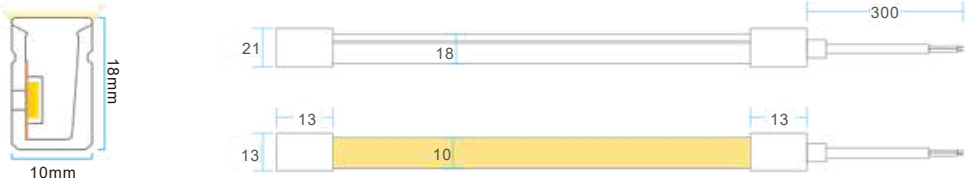
Accessories options



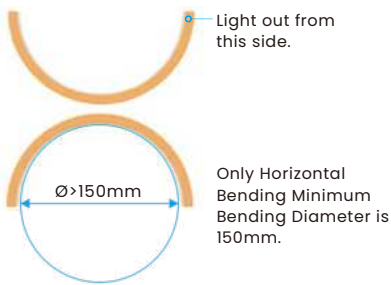
JNNS10*18 Neon Flex | Horizontal Bend



Dimension



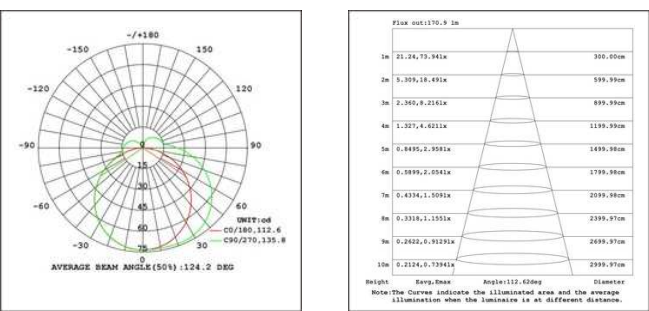
Bending Direction



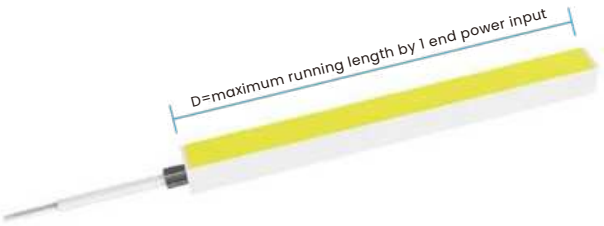
SKU	Photometric specs	Color	Ranges	Ra	Voltage	Cut segment (mm)	Wattage (W / m)	Current (A/m)	Lumen (lm)
JN-NF-5W-2100-10*18S-Ver	Mono white	2100K	2000-2200K	>90	DC24V	50	5	0.21	141
JN-NF-10W-2100-10*18S-Ver							10	0.42	276
JN-NF-15W-2100-10*18S-Ver							15	0.63	376
JN-NF-5W-2400-10*18S-Ver		2400K	2300-2500K	>90	DC24V	50	5	0.21	139
JN-NF-10W-2400-10*18S-Ver							10	0.42	273
JN-NF-15W-2400-10*18S-Ver							15	0.63	372
JN-NF-5W-2700-10*18S-Ver		2700K	2600-2800K	>90	DC24V	50	5	0.21	160
JN-NF-10W-2700-10*18S-Ver							10	0.42	313
JN-NF-15W-2700-10*18S-Ver							15	0.63	422
JN-NF-5W-3000-10*18S-Ver		3000K	2900-3100K	>90	DC24V	50	5	0.21	163
JN-NF-10W-3000-10*18S-Ver							10	0.42	328
JN-NF-15W-3000-10*18S-Ver							15	0.63	441
JN-NF-5W-3500-10*18S-Ver		3500K	3400-3700K	>90	DC24V	50	5	0.21	170
JN-NF-10W-3500-10*18S-Ver							10	0.42	327
JN-NF-15W-3500-10*18S-Ver							15	0.63	453
JN-NF-5W-4000-10*18S-Ver		4000K	3800-4300K	>90	DC24V	50	5	0.21	178
JN-NF-10W-4000-10*18S-Ver							10	0.42	356
JN-NF-15W-4000-10*18S-Ver							15	0.63	484
JN-NF-5W-5000-10*18S-Ver		5000K	4800-5300K	>90	DC24V	50	5	0.21	180
JN-NF-10W-5000-10*18S-Ver							10	0.42	346
JN-NF-15W-5000-10*18S-Ver							15	0.63	484
JN-NF-5W-6000-10*18S-Ver		6000K	5900-6400K	>90	DC24V	50	5	0.21	177
JN-NF-10W-6000-10*18S-Ver							10	0.42	354
JN-NF-15W-6000-10*18S-Ver							15	0.63	469
JN-NF-5W-2700/3000-10*18S-Ver-FreeCut		Free Cut	2700K/3000K 4000K/6000K	>90	DC24V	8.33	5	0.21	160
JN-NF-10W-4000/6000-10*18S-Ver-FreeCut							10	0.42	310
JN-NF-15W-4000/6000-10*18S-Ver-FreeCut							15	0.63	450
JN-NF-5W-Red-10*18S-Ver	Mono colorful	Red	620-625nm	-	DC24V	50	5	0.21	68
JN-NF-10W-Red-10*18S-Ver							10	0.42	145
JN-NF-15W-Red-10*18S-Ver							15	0.63	192
JN-NF-5W-Green-10*18S-Ver		Green	515-525nm	-	DC24V	50	5	0.21	195
JN-NF-10W-Green-10*18S-Ver							10	0.42	369
JN-NF-15W-Green-10*18S-Ver							15	0.63	466
JN-NF-5W-Blue-10*18S-Ver		Blue	460-465nm	-	DC24V	50	5	0.21	35
JN-NF-10W-Blue-10*18S-Ver							10	0.42	65
JN-NF-15W-Blue-10*18S-Ver							15	0.63	93
JN-NF-5W-Yellow-10*18S-Ver		Yellow	585-595nm	-	DC24V	50	5	0.21	15
JN-NF-10W-Yellow-10*18S-Ver							10	0.42	30
JN-NF-15W-Yellow-10*18S-Ver							15	0.63	37
JN-NF-5W-Pink-10*18S-Ver		Pink	/	-	DC24V	50	5	0.21	74
JN-NF-10W-Pink-10*18S-Ver							10	0.42	149
JN-NF-15W-Pink-10*18S-Ver							15	0.63	196
JN-NF-5W-Orange-10*18S-Ver		Orange	605-615nm	-	DC24V	50	5	0.21	60
JN-NF-10W-Orange-10*18S-Ver							10	0.42	112
JN-NF-15W-Orange-10*18S-Ver							15	0.63	160



Lux Distribution Curves



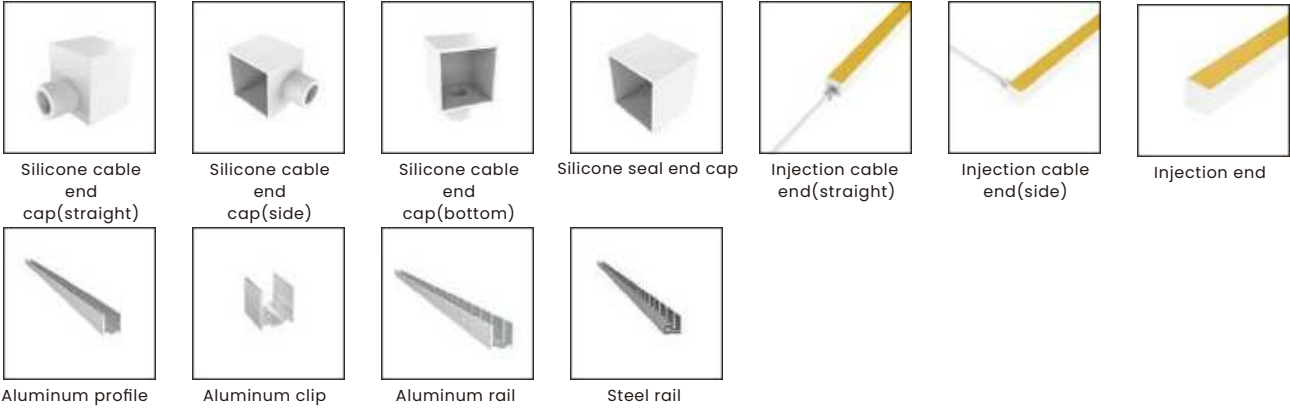
SKU	Photometric specs	Type	Ra	Voltage	Cut segment (mm)	Color	Ranges	Wattage (W / m)	Current (A/m)	Lumen (m)
JN-NF-15W-TW-10*18R-Hor	Synchronous color changing	Tunable white	>90	DC24V	62.5	WW	2000-2300K	7.5	0.31	218
						NW	3800-4300K	15	0.63	425
						CW	5600-6300K	7.5	0.31	266
JN-NF-15W-RGB-10*18R-Hor		RGB	-	DC24V	62.5	Red	620-625nm	5	0.21	68
						Green	515-525nm	5	0.21	195
						Blue	460-465nm	5	0.21	35
						RGB	-	15	0.63	180
JN-NF-15W-RGBW-10*18R-Hor		RGBW	-	DC24V	83.3	Red	620-625nm	3.75	0.16	51
						Green	515-525nm	3.75	0.16	146
						Blue	460-465nm	3.75	0.16	26
						W	-	3.75	0.16	123
						RGBW	-	15	0.63	350



Notes: *The maximum running length is based on brightness decay within 30% between The start and the end of the Neon Flex strip. *The maximum running length of CV type is 5meters at its rated wattage. The length could be longer if we reduce wattage. *The CC type is with IC managing the brightness within the circuit and the input voltage is still DC24V.

SKU	Color	Circuit type	Wattage (W / m)	D=(m)
JN-NF-5W-White-10*18T-Hor-CC	Mono white	CC	5	25
JN-NF-10W-White-10*18T-Hor-CC			10	17
JN-NF-15W-White-10*18T-Hor-CC			15	12
JN-NF-5W-Red-10*18T-Hor-CC	Red	CC	5	33
JN-NF-10W-Red-10*18T-Hor-CC			10	18
JN-NF-15W-Red-10*18T-Hor-CC			15	12
JN-NF-5W-Green-10*18T-Hor-CC	Green	CC	5	25
JN-NF-10W-Green-10*18T-Hor-CC			10	17
JN-NF-15W-Green-10*18T-Hor-CC			15	12
JN-NF-5W-Blue-10*18T-Hor-CC	Blue	CC	5	25
JN-NF-10W-Blue-10*18T-Hor-CC			10	17
JN-NF-15W-Blue-10*18T-Hor-CC			15	12
JN-NF-5W-Yellow-10*18T-Hor-CC	Yellow	CC	5	33
JN-NF-10W-Yellow-10*18T-Hor-CC			10	18
JN-NF-15W-Yellow-10*18T-Hor-CC			15	12
JN-NF-5W-Pink-10*18T-Hor-CC	Pink	CC	5	25
JN-NF-10W-Pink-10*18T-Hor-CC			10	17
JN-NF-15W-Pink-10*18T-Hor-CC			15	12
JN-NF-5W-Orange-10*18T-Hor-CC	Orange	CC	5	33
JN-NF-10W-Orange-10*18T-Hor-CC			10	18
JN-NF-15W-Orange-10*18T-Hor-CC			15	12

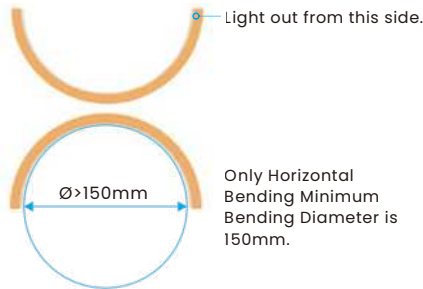
Accessories options



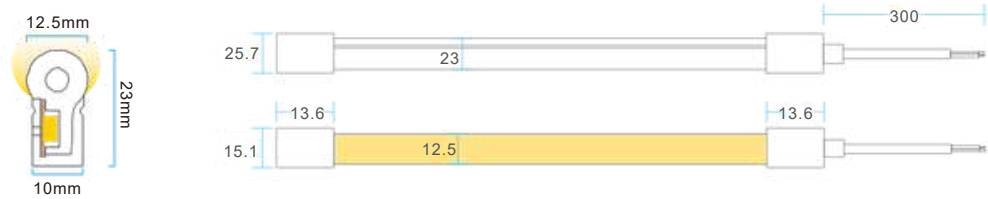
JNNS10*23 Neon Flex | Horizontal Bend



Bending Direction



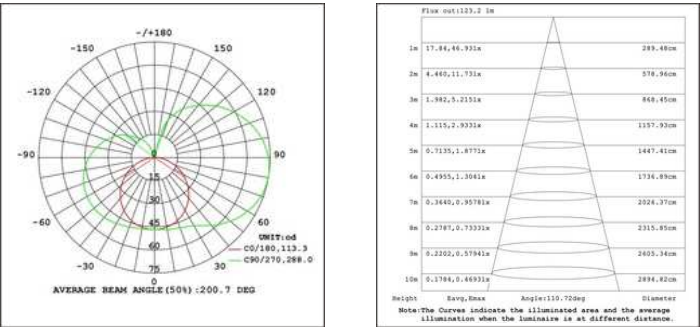
Dimension



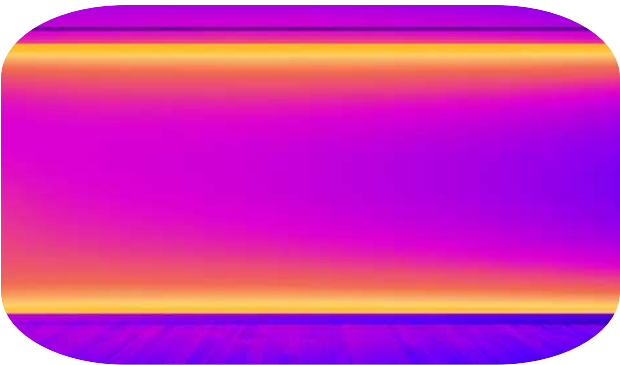
SKU	Photometric specs	Color	Ranges	Ra	Voltage	Cut segment (mm)	Wattage (W/m)	Current (A/m)	Lumen (m)
JN-NF-5W-2100-10*23S-Hor	Mono white	2100K	2000-2200K	>90	DC24V	50	5	0.21	160
JN-NF-10W-2100-10*23S-Hor							10	0.42	310
JN-NF-15W-2100-10*23S-Hor							15	0.63	433
JN-NF-5W-2400-10*23S-Hor		2400K	2300-2500K	>90	DC24V	50	5	0.21	167
JN-NF-10W-2400-10*23S-Hor							10	0.42	322
JN-NF-15W-2400-10*23S-Hor							15	0.63	454
JN-NF-5W-2700-10*23S-Hor		2700K	2600-2800K	>90	DC24V	50	5	0.21	179
JN-NF-10W-2700-10*23S-Hor							10	0.42	349
JN-NF-15W-2700-10*23S-Hor							15	0.63	491
JN-NF-5W-3000-10*23S-Hor		3000K	2900-3100K	>90	DC24V	50	5	0.21	175
JN-NF-10W-3000-10*23S-Hor							10	0.42	345
JN-NF-15W-3000-10*23S-Hor							15	0.63	478
JN-NF-5W-3500-10*23S-Hor		3500K	3400-3700K	>90	DC24V	50	5	0.21	194
JN-NF-10W-3500-10*23S-Hor							10	0.42	381
JN-NF-15W-3500-10*23S-Hor							15	0.63	534
JN-NF-5W-4000-10*23S-Hor		4000K	3800-4300K	>90	DC24V	50	5	0.21	197
JN-NF-10W-4000-10*23S-Hor							10	0.42	387
JN-NF-15W-4000-10*23S-Hor							15	0.63	542
JN-NF-5W-5000-10*23S-Hor		5000K	4800-5300K	>90	DC24V	50	5	0.21	191
JN-NF-10W-5000-10*23S-Hor							10	0.42	376
JN-NF-15W-5000-10*23S-Hor							15	0.63	531
JN-NF-5W-6000-10*23S-Hor		6000K	5900-6400K	>90	DC24V	50	5	0.21	179
JN-NF-10W-6000-10*23S-Hor							10	0.42	350
JN-NF-15W-6000-10*23S-Hor							15	0.63	500
JN-NF-5W-2700/3000/4000/6000-10*23S-Hor-ShortCut		Short Cut	2700K/3000K/4000K/6000K	>90	DC24V	8.33	5	0.21	190
JN-NF-10W-2700/3000/4000/6000-10*23S-Hor-ShortCut							10	0.42	360
JN-NF-15W-2700/3000/4000/6000-10*23S-Hor-ShortCut							15	0.63	510
JN-NF-5W-Red-10*23S-Hor	Mono colorful	Red	620-625nm	-	DC24V	50	5	0.21	69
JN-NF-10W-Red-10*23S-Hor							10	0.42	148
JN-NF-15W-Red-10*23S-Hor							15	0.63	197
JN-NF-5W-Blue-10*23S-Hor		Green	515-525nm	-	DC24V	50	5	0.21	213
JN-NF-10W-Blue-10*23S-Hor							10	0.42	404
JN-NF-15W-Blue-10*23S-Hor							15	0.63	513
JN-NF-5W-Blue-10*23S-Hor		Blue	460-465nm	-	DC24V	50	5	0.21	40
JN-NF-10W-Blue-10*23S-Hor							10	0.42	74
JN-NF-15W-Blue-10*23S-Hor							15	0.63	103
JN-NF-5W-Blue-10*23S-Hor		Yellow	585-595nm	-	DC24V	50	5	0.21	63
JN-NF-10W-Blue-10*23S-Hor							10	0.42	125
JN-NF-15W-Blue-10*23S-Hor							15	0.63	156
JN-NF-5W-Yellow-10*23S-Hor		Pink	/	-	DC24V	50	5	0.21	81
JN-NF-10W-Yellow-10*23S-Hor							10	0.42	162
JN-NF-15W-Yellow-10*23S-Hor							15	0.63	218
JN-NF-5W-Pink-10*23S-Hor		Orange	/	-	DC24V	50	5	0.21	70
JN-NF-10W-Pink-10*23S-Hor							10	0.42	132
JN-NF-15W-Pink-10*23S-Hor							15	0.63	180



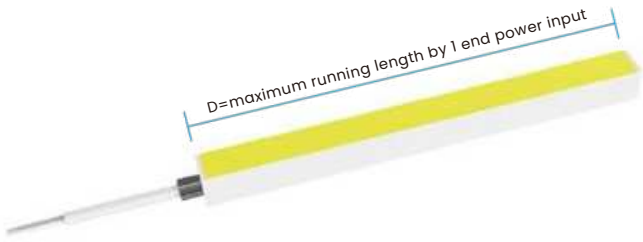
Lux Distribution Curves



Light distribution curve based on(10W/m, 4000K Ra90). Total flux(1m): 411lm.



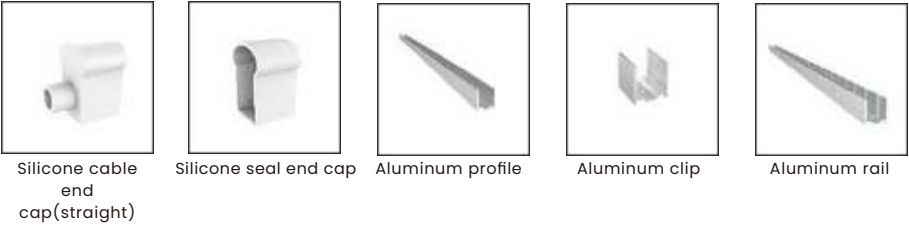
SKU	Photometric specs	Type	Ra	Voltage	Cut segment (mm)	Color	Ranges	Wattage (W / m)	Current (A/m)	Lumen (lm)				
JN-NF-15W-TW-10*23R-Hor	Synchronous color changing	Tunable white	>90	D C24V	62.5	WW	2000-2300K	7.5	0.31	240				
JN-NF-15W-RGB-10*23R-Hor						RGB	-	D C24V	62.5	NW	3800-4300K	15	0.63	480
										CW	5600-6300K	7.5	0.31	269
		Red	620-625nm	5	0.21					69				
		Green	515-525nm	5	0.21					213				
		Blue	460-465nm	5	0.21					40				
JN-NF-15W-RGBW-10*23R-Hor		RGBW	-	D C24V	83.3	RGB	-	15	0.63	181				
						Red	620-625nm	3.75	0.16	52				
						Green	515-525nm	3.75	0.16	160				
						Blue	460-465nm	3.75	0.16	30				
						W	-	3.75	0.16	131				
						RGBW	-	15	0.63	360				



Notes: *The maximum running length is based on brightness decay within 30% between The start and the end of the Neon Flex strip. *The maximum running length of CV type is 5meters at its rated wattage. The length could be longer if we reduce wattage. *The CC type is with IC managing the brightness within the circuit and the input voltage is still DC24V.

SKU	Color	Circuit type	Wattage (W / m)	D=(m)
JN-NF-5W-White-10*23T-Hor-CC	Mono white	CC	5	25
JN-NF-10W-White-10*23T-Hor-CC			10	17
JN-NF-15W-White-10*23T-Hor-CC			15	12
JN-NF-5W-Red-10*23T-Hor-CC	Red	CC	5	33
JN-NF-10W-Red-10*23T-Hor-CC			10	18
JN-NF-15W-Red-10*23T-Hor-CC			15	12
JN-NF-5W-Green-10*23T-Hor-CC	Green	CC	5	25
JN-NF-10W-Green-10*23T-Hor-CC			10	17
JN-NF-15W-Green-10*23T-Hor-CC			15	12
JN-NF-5W-Blue-10*23T-Hor-CC	Blue	CC	5	25
JN-NF-10W-Blue-10*23T-Hor-CC			10	17
JN-NF-15W-Blue-10*23T-Hor-CC			15	12
JN-NF-5W-Yellow-10*23T-Hor-CC	Yellow	CC	5	33
JN-NF-10W-Yellow-10*23T-Hor-CC			10	18
JN-NF-15W-Yellow-10*23T-Hor-CC			15	12
JN-NF-5W-Pink-10*23T-Hor-CC	Pink	CC	5	25
JN-NF-10W-Pink-10*23T-Hor-CC			10	17
JN-NF-15W-Pink-10*23T-Hor-CC			15	12

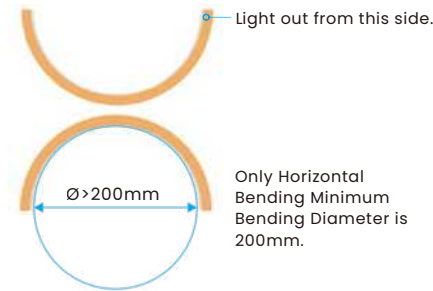
Accessories options



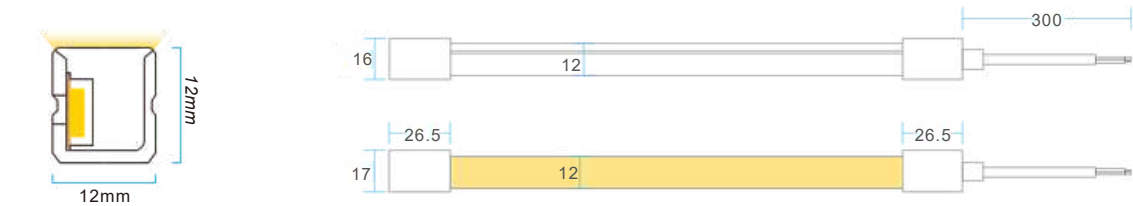
JNNS12*12 Neon Flex | Horizontal Bend



Bending Direction



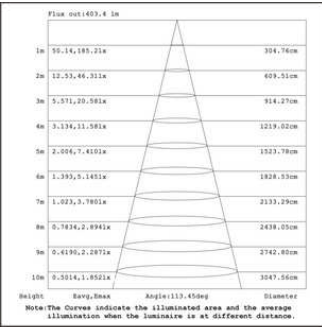
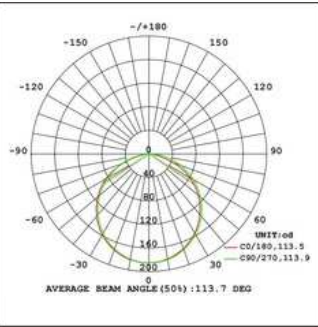
Dimension



SKU	Photometric specs	Color	Ranges	Ra	Voltage	Cut segment (mm)	Wattage (W/m)	Current (A/m)	Lumen (lm)
JN-NF-5W-2700-12*12S-Hor	Mono white	2700K	2550-2850K	>90	DC24V	50	5	0.21	230
JN-NF-10W-2700-12*12S-Hor							10	0.42	458
JN-NF-5W-3000-12*12S-Hor							5	0.21	227
JN-NF-10W-3000-12*12S-Hor		3000K	2850-3150K	>90	DC24V	50	10	0.42	455
JN-NF-5W-3500-12*12S-Hor							5	0.21	248
JN-NF-10W-3500-12*12S-Hor							10	0.42	495
JN-NF-5W-4000-12*12S-Hor		4000K	3700-4300K	>90	DC24V	50	5	0.21	256
JN-NF-10W-4000-12*12S-Hor							10	0.42	513
JN-NF-5W-5000-12*12S-Hor							5	0.21	258
JN-NF-10W-5000-12*12S-Hor		5000K	4600-5400K	>90	DC24V	50	10	0.42	515
JN-NF-5W-6000-12*12S-Hor							5	0.21	246
JN-NF-10W-6000-12*12S-Hor							10	0.42	493
JN-NF-10W-2700/3000-12*12S-Hor-ShortCut	Mono colorful	Free Cut	2700K/3000K 4000K/6000K	>90	DC24V	8.33	5	0.21	227
JN-NF-10W-4000/6000-12*12S-Hor-ShortCut							10	0.42	455
JN-NF-5W-Red-12*12S-Hor		Red	620-625nm	-	DC24V	50	5	0.21	111
JN-NF-010S-Red-12*12S-Hor							10	0.42	222
JN-NF-5W-Green-12*12S-Hor		Green	515-525nm	-	DC24V	50	5	0.21	246
JN-NF-010S-Green-12*12S-Hor							10	0.42	492
JN-NF-5W-Blue-12*12S-Hor		Blue	460-465nm	-	DC24V	50	5	0.21	51
JN-NF-010S-Blue-12*12S-Hor							10	0.42	102
JN-NF-5W-Yellow-12*12S-Hor		Yellow	585-595nm	-	DC24V	50	5	0.21	74
JN-NF-010S-Yellow-12*12S-Hor							10	0.42	148
JN-NF-5W-Pink-12*12S-Hor		Pink	/	-	DC24V	50	5	0.21	228
JN-NF-010S-Pink-12*12S-Hor							10	0.42	455
JN-NF-5W-Orange-12*12S-Hor		Orange	605-615nm	-	DC24V	50	5	0.21	104
JN-NF-010S-Orange-12*12S-Hor							10	0.42	207



Lux Distribution Curves



SKU	Photometric specs	Type	Ra	Voltage	Cut segment (mm)	Color	Ranges	Wattage (W / m)	Current (A/m)	Lumen (lm)
JN-NF-10W-TW-12*12R-Hor	Synchronous color changing	Tunable white	>90	DC24V	62.5	WW	2000-2300K	5	0.21	230
						NW	3800-4300K	10	0.42	483
						CW	5600-6300K	5	0.21	246
JN-NF-10W-RGB-12*12R-Hor		RGB	-	DC24V	50	Red	620-625nm	3.3	0.14	73
						Green	515-525nm	3.3	0.14	162
						Blue	460-465nm	3.3	0.14	34
						RGB	-	10	0.42	243
						Red	620-625nm	2.5	0.1	56
JN-NF-15W-RGBW-12*12R-Hor		RGBW	-	DC24V	50	Green	515-525nm	2.5	0.1	123
						Blue	460-465nm	2.5	0.1	26
						W	-	2.5	0.1	114
						RGBW	-	10	0.42	300
						RGBW	-	10	0.42	300

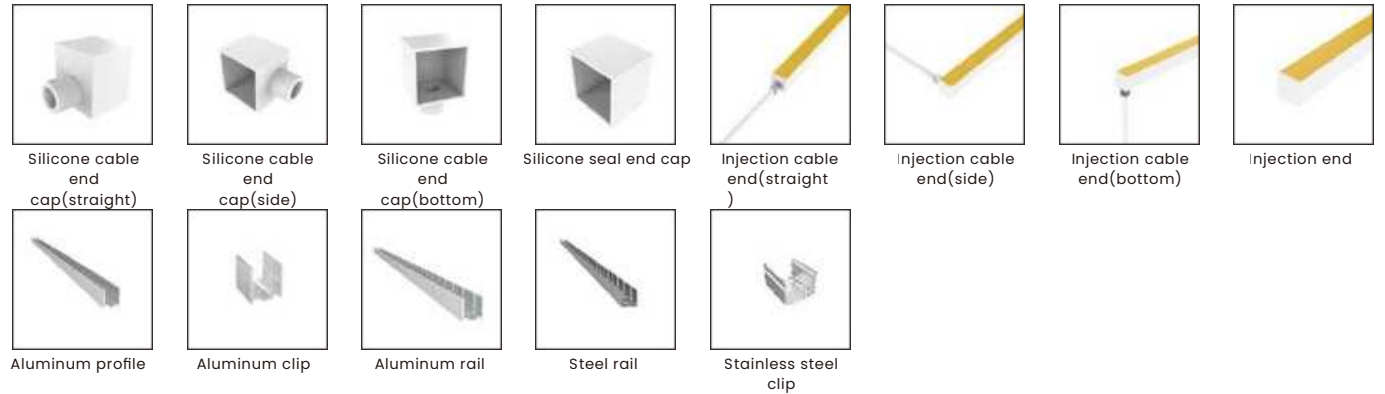
SKU	Photometric specs	Type	IC model	IC Qty (m)	Break point resume	Voltage	Cut segment (mm)	Color	Range	Wattage (W / m)	Current (A/m)	Lumen (lm)
JN-NF-13W-SPI-RGB-12*12R-Hor	Chasing pixels color changing	SPI RGB	WS2811	10	No	DC24V	100	Red	620-625nm	4.2	0.18	50
								Green	515-525nm	4.2	0.18	147
								Blue	460-465nm	4.2	0.18	24
								RGB	-	12.6	0.53	243



Notes: *The maximum running length is based on brightness decay within 30% between The start and the end of the Neon Flex strip. *The maximum running length of CV type is 5meters at its rated wattage. The length could be longer if we reduce wattage. *The CC type is with IC managing the brightness within the circuit and the input voltage is still DC24V.

SKU	Color	Circuit type	Wattage (W / m)	D=(m)
JN-NF-5W-White-12*12T-Hor-CC	Mono white	CC	5	19
JN-NF-10W-White-12*12T-Hor-CC			10	13
JN-NF-5W-Red-12*12T-Hor-CC			5	25
JN-NF-10W-Red-12*12T-Hor-CC	Red	CC	10	17
JN-NF-5W-Green-12*12T-Hor-CC			5	19
JN-NF-10W-Green-12*12T-Hor-CC			10	13
JN-NF-5W-Blue-12*12T-Hor-CC	Blue	CC	5	19
JN-NF-10W-Blue-12*12T-Hor-CC			10	13
JN-NF-15W-Blue-12*12T-Hor-CC			15	(Blank)
JN-NF-5W-Yellow-12*12T-Hor-CC	Yellow	CC	5	25
JN-NF-10W-Yellow-12*12T-Hor-CC			10	17
JN-NF-5W-Pink-12*12T-Hor-CC	Pink	CC	5	19
JN-NF-10W-Pink-12*12T-Hor-CC			10	13
JN-NF-5W-Orange-12*12T-Hor-CC	Orange	CC	5	19
JN-NF-10W-Orange-12*12T-Hor-CC			10	13

Accessories options



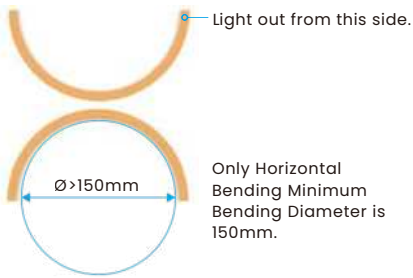
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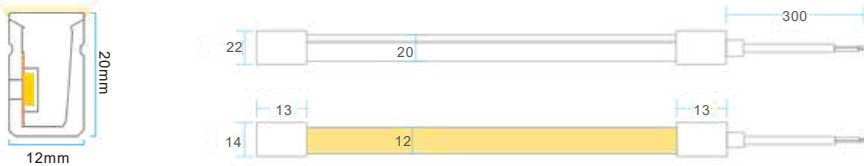
JNNS12*20 Neon Flex | Horizontal Bend



Bending Direction



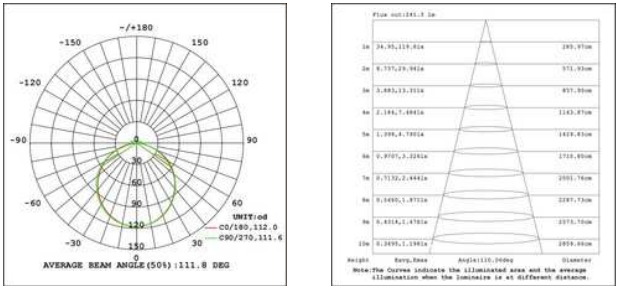
Dimension



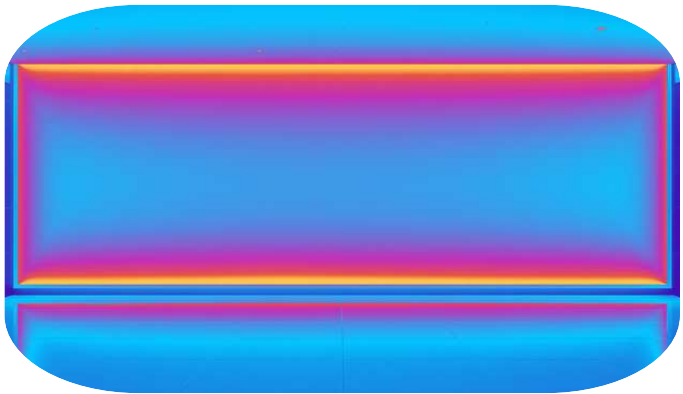
SKU	Photometric specs	Color	Ranges	Ra	Voltage	Cut segment (mm)	Wattage (W / m)	Current (A/m)	Lumen (lm)
JN-NF-5W-2100-12*20S-Hor	Mono white	2100K	2000-2200K	>90	DC24V	50	5	0.21	132
JN-NF-10W-2100-12*20S-Hor							10	0.42	259
JN-NF-15W-2100-12*20S-Hor							15	0.63	361
JN-NF-5W-2400-12*20S-Hor		2400K	2300-2500K	>90	DC24V	50	5	0.21	150
JN-NF-10W-2400-12*20S-Hor							10	0.42	293
JN-NF-15W-2400-12*20S-Hor							15	0.63	410
JN-NF-5W-2700-12*20S-Hor		2700K	2600-2800K	>90	DC24V	50	5	0.21	153
JN-NF-10W-2700-12*20S-Hor							10	0.42	303
JN-NF-15W-2700-12*20S-Hor							15	0.63	432
JN-NF-5W-3000-12*20S-Hor		3000K	2900-3100K	>90	DC24V	50	5	0.21	157
JN-NF-10W-3000-12*20S-Hor							10	0.42	307
JN-NF-15W-3000-12*20S-Hor							15	0.63	432
JN-NF-5W-3500-12*20S-Hor		3500K	3400-3700K	>90	DC24V	50	5	0.21	177
JN-NF-10W-3500-12*20S-Hor							10	0.42	345
JN-NF-15W-3500-12*20S-Hor							15	0.63	475
JN-NF-5W-4000-12*20S-Hor		4000K	3800-4300K	>90	DC24V	50	5	0.21	170
JN-NF-10W-4000-12*20S-Hor							10	0.42	336
JN-NF-15W-4000-12*20S-Hor							15	0.63	470
JN-NF-5W-5000-12*20S-Hor		5000K	4800-5300K	>90	DC24V	50	5	0.21	170
JN-NF-10W-5000-12*20S-Hor							10	0.42	329
JN-NF-15W-5000-12*20S-Hor							15	0.63	462
JN-NF-5W-6000-12*20S-Hor		6000K	5900-6400K	>90	DC24V	50	5	0.21	168
JN-NF-10W-6000-12*20S-Hor							10	0.42	328
JN-NF-15W-6000-12*20S-Hor							15	0.63	465
JN-NF-5W-2700/3000/4000/6000-12*20S-Hor-ShortCut		Free Cut	2700K/3000K/4000K/6000K	>90	DC24V	8.33	5	0.21	160
JN-NF-10W-2700/3000/4000/6000-12*20S-Hor-ShortCut							10	0.42	300
JN-NF-15W-2700/3000/4000/6000-12*20S-Hor-ShortCut							15	0.63	425
JN-NF-5W-Red-12*20S-Hor	Mono colorful	Red	620-625nm	-	DC24V	50	5	0.21	74
JN-NF-10W-Red-12*20S-Hor							10	0.42	155
JN-NF-15W-Red-12*20S-Hor							15	0.63	205
JN-NF-5W-Green-12*20S-Hor		Green	515-525nm	-	DC24V	50	5	0.21	198
JN-NF-10W-Green-12*20S-Hor							10	0.42	373
JN-NF-15W-Green-12*20S-Hor							15	0.63	473
JN-NF-5W-Blue-12*20S-Hor		Blue	460-465nm	-	DC24V	50	5	0.21	35
JN-NF-10W-Blue-12*20S-Hor							10	0.42	70
JN-NF-15W-Blue-12*20S-Hor							15	0.63	93
JN-NF-5W-Yellow-12*20S-Hor		Yellow	585-595nm	-	DC24V	50	5	0.21	16
JN-NF-10W-Yellow-12*20S-Hor							10	0.42	30
JN-NF-15W-Yellow-12*20S-Hor							15	0.63	41
JN-NF-5W-Pink-12*20S-Hor		Pink	/	-	DC24V	50	5	0.21	75
JN-NF-10W-Pink-12*20S-Hor							10	0.42	148
JN-NF-15W-Pink-12*20S-Hor							15	0.63	199
JN-NF-5W-Orange-12*20S-Hor		Orange	585-595nm	-	DC24V	50	5	0.21	60
JN-NF-10W-Orange-12*20S-Hor							10	0.42	110
JN-NF-15W-Orange-12*20S-Hor							15	0.63	160



Lux Distribution Curves



Light distribution curve based on(10W/m, 4000K Ra90).
Total flux(lm): 349lm.



SKU	Photometric specs	Type	Ra	Voltage	Cut segment (mm)	Color	Ranges	Wattage (W / m)	Current (A/m)	Lumen (lm)
JN-NF-15W-TW-12*20R-Hor	Synchronous color changing	Tunable white	>90	DC24V	62.5	WW	2000-2300K	7.5	0.31	198
						NW	3800-4300K	15	0.63	400
						CW	5600-6300K	7.5	0.31	252
JN-NF-15W-RGB-12*20R-Hor		RGB	-	DC24V	62.5	Red	620-625nm	5	0.21	74
						Green	515-525nm	5	0.21	198
						Blue	460-465nm	5	0.21	35
JN-NF-15W-RGBW-12*20R-Hor		RGBW	-	DC24V	62.5	RGB	-	15	0.63	200
						Red	620-625nm	3.75	0.16	55
						Green	515-525nm	3.75	0.16	149
						Blue	460-465nm	3.75	0.16	149
						W	-	3.75	0.16	118
						RGBW	-	15	0.63	305

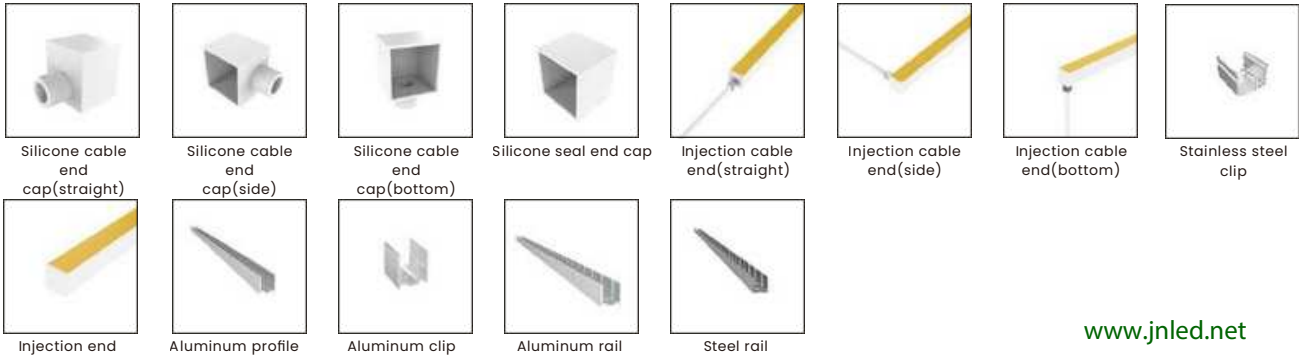
SKU	Photometric specs	Type	IC model	IC Qty (m)	Break point resume	Voltage	Cut segment (mm)	Color	Range	Wattage (W / m)	Current (A/m)	Lumen (lm)
JN-NF-15W-SPI-RGB-12*20R-Hor	Chasing pixels color changing	SPI RGB	UCS2603	8	Yes	DC24V	125	Red	620-625nm	4	0.17	28
								Green	515-525nm	4	0.17	110
								Blue	460-465nm	4	0.17	20
								RGB	-	12	0.5	128
JN-NF-15W-SPI-RGBW-12*20R-Hor		SPI RGBW	UCS2904	8	No	DC24V	125	Red	620-625nm	3.6	0.15	29
								Green	515-525nm	3.6	0.15	78
								Blue	460-465nm	3.6	0.15	23
								W	-	3.6	0.15	96
JN-NF-15W-DMX-RGB-12*20R-Hor		DMX512 RGB	UCS512C2L	8	/	DC24V	125	RGBW	-	14.4	0.6	234
								Red	620-625nm	4	0.17	30
								Green	515-525nm	4	0.17	115
								Blue	460-465nm	4	0.17	20
JN-NF-15W-DMX-RGBW-12*20R-Hor		DMX512 RGBW	UCS512C2L	8	/	DC24V	125	RGB	-	12	0.5	128
								Red	620-625nm	3.75	0.16	28
								Green	515-525nm	3.75	0.16	80
								Blue	460-465nm	3.75	0.16	16
								W	-	3.75	0.16	96
								RGBW	-	15	0.63	244



Notes: *The maximum running length is based on brightness decay within 30% between the start and the end of the Neon Flex strip. *The maximum running length of CV type is 5meters at its rated wattage. The length could be longer if we reduce wattage. *The CC type is with IC managing the brightness within the circuit and the input voltage is still DC24V.

SKU	Color	Circuit type	Wattage (W / m)	D=(m)
JN-NF-5W-White-12*20T-Hor-CC	Mono white	CC	5	27
JN-NF-10W-White-12*20T-Hor-CC			10	17
JN-NF-15W-White-12*20T-Hor-CC			15	12
JN-NF-5W-Red-12*20T-Hor-CC	Red	CC	5	35
JN-NF-10W-Red-12*20T-Hor-CC			10	18
JN-NF-15W-Red-12*20T-Hor-CC			15	12
JN-NF-5W-Green-12*20T-Hor-CC	Green	CC	5	27
JN-NF-10W-Green-12*20T-Hor-CC			10	17
JN-NF-15W-Green-12*20T-Hor-CC			15	12
JN-NF-5W-Blue-12*20T-Hor-CC	Blue	CC	5	27
JN-NF-10W-Blue-12*20T-Hor-CC			10	17
JN-NF-15W-Blue-12*20T-Hor-CC			15	12
JN-NF-5W-Yellow-12*20T-Hor-CC	Yellow	CC	5	35
JN-NF-10W-Yellow-12*20T-Hor-CC			10	18
JN-NF-15W-Yellow-12*20T-Hor-CC			15	12
JN-NF-5W-Pink-12*20T-Hor-CC	Pink	CC	5	27
JN-NF-10W-Pink-12*20T-Hor-CC			10	17
JN-NF-15W-Pink-12*20T-Hor-CC			15	12
JN-NF-5W-Orange-12*20T-Hor-CC	Orange	CC	5	35
JN-NF-10W-Orange-12*20T-Hor-CC			10	18
JN-NF-15W-Orange-12*20T-Hor-CC			15	12
JN-NF-10W-RGB-12*20T-Hor-CC	RGB	CC	10	13
JN-NF-15W-RGBW-12*20T-Hor-CC	RGBW	CC	15	10

Accessories options



Customized solutions available, please contact us for more information

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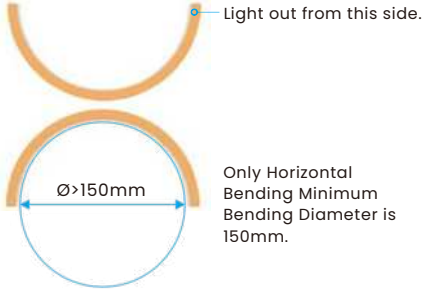
JNNS12*25 Neon Flex | Horizontal Bend



Dimension



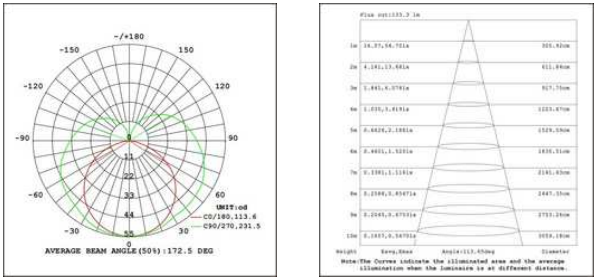
Bending Direction



SKU	Photometric specs	Color	Ranges	Ra	Voltage	Cut segment (mm)	Wattage (W / m)	Current (A/m)	Lumen (m)
JN-NF-5W-2100-12*25S-Hor	Mono white	2100K	2000-2200K	>90	DC24V	50	5	0.21	124
JN-NF-10W-2100-12*25S-Hor							10	0.42	237
JN-NF-15W-2100-12*25S-Hor							15	0.63	332
JN-NF-5W-2400-12*25S-Hor							5	0.21	139
JN-NF-10W-2400-12*25S-Hor							10	0.42	270
JN-NF-15W-2400-12*25S-Hor							15	0.63	382
JN-NF-5W-2700-12*25S-Hor		2400K	2300-2500K	>90	DC24V	50	5	0.21	146
JN-NF-10W-2700-12*25S-Hor							10	0.42	286
JN-NF-15W-2700-12*25S-Hor							15	0.63	400
JN-NF-5W-3000-12*25S-Hor							5	0.21	144
JN-NF-10W-3000-12*25S-Hor							10	0.42	286
JN-NF-15W-3000-12*25S-Hor							15	0.63	395
JN-NF-5W-3500-12*25S-Hor		3000K	2900-3100K	>90	DC24V	50	5	0.21	153
JN-NF-10W-3500-12*25S-Hor							10	0.42	304
JN-NF-15W-3500-12*25S-Hor							15	0.63	428
JN-NF-5W-4000-12*25S-Hor		3500K	3400-3700K	>90	DC24V	50	5	0.21	160
JN-NF-10W-4000-12*25S-Hor							10	0.42	318
JN-NF-15W-4000-12*25S-Hor							15	0.63	441
JN-NF-5W-5000-12*25S-Hor		4000K	3800-4300K	>90	DC24V	50	5	0.21	153
JN-NF-10W-5000-12*25S-Hor							10	0.42	301
JN-NF-15W-5000-12*25S-Hor							15	0.63	423
JN-NF-5W-6000-12*25S-Hor		5000K	4800-5300K	>90	DC24V	50	5	0.21	159
JN-NF-10W-6000-12*25S-Hor							10	0.42	313
JN-NF-15W-6000-12*25S-Hor							15	0.63	436
JN-NF-5W-7000/3000/4000/6000-12*25S-Hor-ShortCut		6000K	5900-6400K	>90	DC24V	50	5	0.21	155
JN-NF-10W-7000/3000/4000/6000-12*25S-Hor-ShortCut							10	0.42	290
JN-NF-15W-7000/3000/4000/6000-12*25S-Hor-ShortCut							15	0.63	405
JN-NF-5W-Red-12*25S-Hor	Mono colorful	Red	620-625nm	-	DC24V	50	5	0.21	56
JN-NF-10W-Red-12*25S-Hor							10	0.42	123
JN-NF-15W-Red-12*25S-Hor							15	0.63	172
JN-NF-5W-Blue-12*25S-Hor		Green	515-525nm	-	DC24V	50	5	0.21	181
JN-NF-10W-Blue-12*25S-Hor							10	0.42	341
JN-NF-15W-Blue-12*25S-Hor							15	0.63	426
JN-NF-5W-Blue-12*25S-Hor		Blue	460-465nm	-	DC24V	50	5	0.21	32
JN-NF-10W-Blue-12*25S-Hor							10	0.42	61
JN-NF-15W-Blue-12*25S-Hor							15	0.63	86
JN-NF-5W-Yellow-12*25S-Hor		Yellow	585-595nm	-	DC24V	50	5	0.21	50
JN-NF-10W-Yellow-12*25S-Hor							10	0.42	103
JN-NF-15W-Yellow-12*25S-Hor							15	0.63	127
JN-NF-5W-Pink-12*25S-Hor		Pink	/	-	DC24V	50	5	0.21	66
JN-NF-10W-Pink-12*25S-Hor							10	0.42	132
JN-NF-15W-Pink-12*25S-Hor							15	0.63	176
JN-NF-5W-Orange-12*25S-Hor		Orange	/	-	DC24V	50	5	0.21	55
JN-NF-10W-Orange-12*25S-Hor							10	0.42	104
JN-NF-15W-Orange-12*25S-Hor							15	0.63	148



Lux Distribution Curves



Light distribution curve based on(10W/m, 4000K Ra90).
Total flux(1m): 317lm.

SKU	Photometric specs	Type	Ra	Voltage	Cut segment (mm)	Color	Ranges	Wattage (W / m)	Current (A/m)	Lumen (m)
JN-NF-15W-TW-12*25R-Hor	Synchronous color changing	Tunable white	>90	DC24V	62.5	WW	2000-2300K	7.5	0.31	186
						NW	3800-4300K	15	0.63	360
						CW	5600-6300K	7.5	0.31	239
JN-NF-15W-RGB-12*25R-Hor		RGB	-	DC24V	62.5	Red	620-625nm	5	0.21	56
						Green	515-525nm	5	0.21	181
						Blue	460-465nm	5	0.21	32
						RGB	-	15	0.63	161
						Red	620-625nm	3.75	0.16	42
						Green	515-525nm	3.75	0.16	136
JN-NF-15W-RGBW-12*25R-Hor		RGBW	-	DC24V	62.5	Blue	460-465nm	3.75	0.16	24
						W	-	3.75	0.16	215
						RGBW	-	15	0.63	255

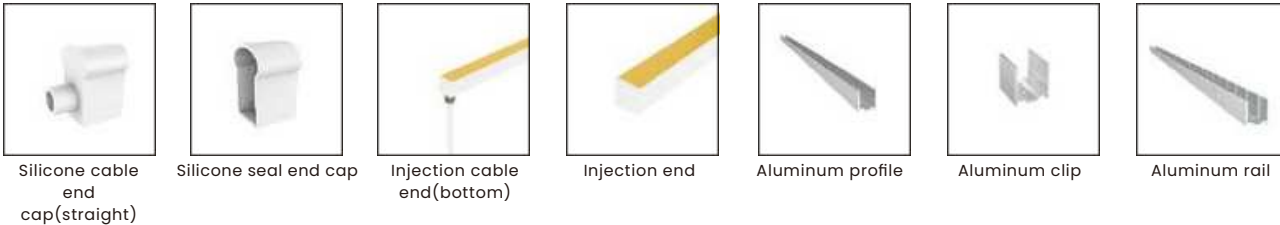
SKU	Photometric specs	Type	IC model	IC Qty (m)	Break point resume	Voltage	Cut segment (mm)	Color	Range	Wattage (W / m)	Current (A/m)	Lumen (m)
JN-NF-12W-SPI-RGB-12*25R-Hor	Chasing pixels color changing	SPI RGB	UCS2603	8	Yes	DC24V	125	Red	620-625nm	4	0.17	25
								Green	515-525nm	4	0.17	102
								Blue	460-465nm	4	0.17	19
								RGB	-	12	0.5	103
JN-NF-14W-SPI-RGBW-12*25R-Hor		SPI RGBW	UCS2904	8	No	DC24V	125	Red	620-625nm	3.6	0.15	24
								Green	515-525nm	3.6	0.15	72
								Blue	460-465nm	3.6	0.15	22
								W	-	3.6	0.15	87
JN-NF-12W-DMX-RGB-12*25R-Hor		DMX512 RGB	UCS512C2L	8	/	DC24V	125	RGBW	-	14.4	0.6	196
								Red	620-625nm	4	0.17	27
								Green	515-525nm	4	0.17	107
								Blue	460-465nm	4	0.17	19
JN-NF-12W-DMX-RGB-12*25R-Hor		DMX512 RGBW	UCS512C2L	8	/	DC24V	125	RGB	-	12	0.5	103
								Red	620-625nm	3.75	0.16	26
								Green	515-525nm	3.75	0.16	74
								Blue	460-465nm	3.75	0.16	23
								W	-	3.75	0.16	90
								RGBW	-	15	0.63	204



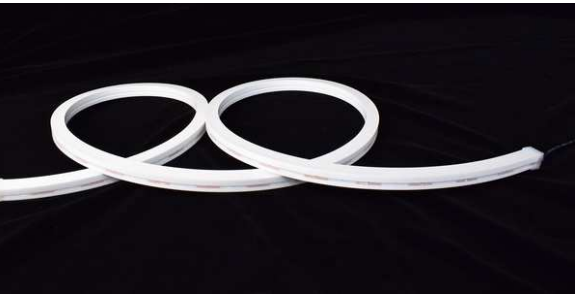
Notes: *The maximum running length is based on brightness decay within 30% between The start and the end of the Neon Flex strip. *The maximum running length of CV type is 5meters at its rated wattage. The length could be longer if we reduce wattage. *The CC type is with IC managing the brightness within the circuit and the input voltage is still DC24V.

SKU	Color	Circuit type	Wattage (W / m)	D=(m)
JN-NF-5W-White-12*25T-Hor-CC	Mono white	CC	5	27
JN-NF-10W-White-12*25T-Hor-CC			10	17
JN-NF-15W-White-12*25T-Hor-CC			15	12
JN-NF-5W-Red-12*25T-Hor-CC	Red	CC	5	35
JN-NF-10W-Red-12*25T-Hor-CC			10	18
JN-NF-15W-Red-12*25T-Hor-CC			15	12
JN-NF-5W-Green-12*25T-Hor-CC	Green	CC	5	27
JN-NF-10W-Green-12*25T-Hor-CC			10	17
JN-NF-15W-Green-12*25T-Hor-CC			15	12
JN-NF-5W-Blue-12*25T-Hor-CC	Blue	CC	5	27
JN-NF-10W-Blue-12*25T-Hor-CC			10	17
JN-NF-15W-Blue-12*25T-Hor-CC			15	12
JN-NF-5W-Yellow-12*25T-Hor-CC	Yellow	CC	5	35
JN-NF-10W-Yellow-12*25T-Hor-CC			10	18
JN-NF-15W-Yellow-12*25T-Hor-CC			15	12
JN-NF-5W-Pink-12*25T-Hor-CC	Pink	CC	5	27
JN-NF-10W-Pink-12*25T-Hor-CC			10	17
JN-NF-15W-Pink-12*25T-Hor-CC			15	12
JN-NF-5W-Orange-12*25T-Hor-CC	Orange	CC	5	35
JN-NF-10W-Orange-12*25T-Hor-CC			10	18
JN-NF-15W-Orange-12*25T-Hor-CC			15	12

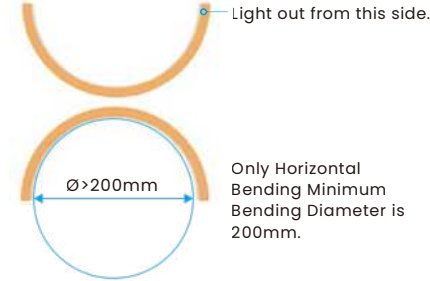
Accessories options



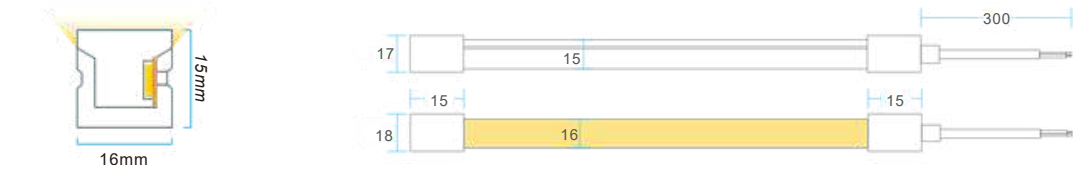
JNNS16*15 Neon Flex | Horizontal Bend



Bending Direction



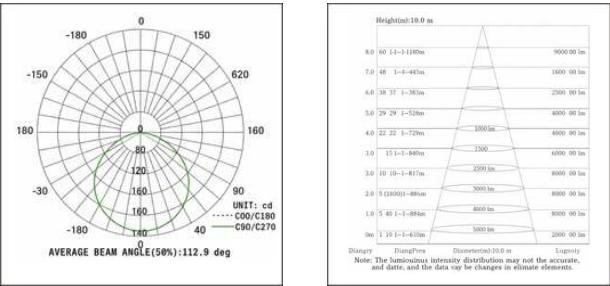
Dimension



SKU	Photometric specs	Color	Ranges	Ra	Voltage	Cut segment (mm)	Wattage (W / m)	Current (A/m)	Lumen (lm)
JN-NF-5W-2100-16*15S-Hor	Mono white	2100K	2000-2200K	>90	DC24V	50	5	0.21	230
JN-NF-10W-2100-16*15S-Hor							10	0.42	460
JN-NF-15W-2100-16*15S-Hor							15	0.63	690
JN-NF-5W-2400-16*15S-Hor		2400K	2300-2500K	>90	DC24V	50	5	0.21	270
JN-NF-10W-2400-16*15S-Hor							10	0.42	540
JN-NF-15W-2400-16*15S-Hor							15	0.63	810
JN-NF-5W-2700-16*15S-Hor		2700K	2600-2800K	>90	DC24V	50	5	0.21	330
JN-NF-10W-2700-16*15S-Hor							10	0.42	660
JN-NF-15W-2700-16*15S-Hor							15	0.63	990
JN-NF-5W-3000-16*15S-Hor		3000K	2900-3100K	>90	DC24V	50	5	0.21	285
JN-NF-10W-3000-16*15S-Hor							10	0.42	570
JN-NF-15W-3000-16*15S-Hor							15	0.63	855
JN-NF-5W-3500-16*15S-Hor		3500K	3400-3700K	>90	DC24V	50	5	0.21	315
JN-NF-10W-3500-16*15S-Hor							10	0.42	630
JN-NF-15W-3500-16*15S-Hor							15	0.63	945
JN-NF-5W-4000-16*15S-Hor		4000K	3800-4300K	>90	DC24V	50	5	0.21	360
JN-NF-10W-4000-16*15S-Hor							10	0.42	720
JN-NF-15W-4000-16*15S-Hor							15	0.63	1080
JN-NF-5W-5000-16*15S-Hor		5000K	4800-5300K	>90	DC24V	50	5	0.21	375
JN-NF-10W-5000-16*15S-Hor							10	0.42	750
JN-NF-15W-5000-16*15S-Hor							15	0.63	1125
JN-NF-5W-6000-16*15S-Hor		6000K	5900-6400K	>90	DC24V	50	5	0.21	345
JN-NF-10W-6000-16*15S-Hor							10	0.42	690
JN-NF-15W-6000-16*15S-Hor							15	0.63	1035
JN-NF-5W-2700/3000/4000/6000-16*15S-Hor-ShortCut		Short Cut	3000K/ 4000K/>90	DC24V	8.33	50	5	0.21	285
JN-NF-10W-2700/3000/4000/6000-16*15S-Hor-ShortCut							10	0.42	570
JN-NF-15W-2700/3000/4000/6000-16*15S-Hor-ShortCut							15	0.63	855
JN-NF-5W-Red-16*15S-Hor	Mono Colorful	Red	620-625nm	-	DC24V	50	5	0.21	145
JN-NF-10W-Red-16*15S-Hor							10	0.42	290
JN-NF-15W-Red-16*15S-Hor							15	0.63	435
JN-NF-5W-Blue-16*15S-Hor		Green	515-525nm	-	DC24V	50	5	0.21	275
JN-NF-10W-Blue-16*15S-Hor							10	0.42	550
JN-NF-15W-Blue-16*15S-Hor							15	0.63	825
JN-NF-5W-Blue-16*15S-Hor		Blue	460-465nm	-	DC24V	50	5	0.21	65
JN-NF-10W-Blue-16*15S-Hor							10	0.42	130
JN-NF-15W-Blue-16*15S-Hor							15	0.63	195
JN-NF-5W-Yellow-16*15S-Hor		Yellow	585-595nm	-	DC24V	50	5	0.21	145
JN-NF-10W-Yellow-16*15S-Hor							10	0.42	290
JN-NF-15W-Yellow-16*15S-Hor							15	0.63	435
JN-NF-5W-Pink-16*15S-Hor		Pink	/	-	DC24V	50	5	0.21	235
JN-NF-10W-Pink-16*15S-Hor							10	0.42	470
JN-NF-15W-Pink-16*15S-Hor							15	0.63	705
JN-NF-5W-Orange-16*15S-Hor		Orange	605-615nm	-	DC24V	50	5	0.21	100
JN-NF-10W-Orange-16*15S-Hor							10	0.42	200
JN-NF-15W-Orange-16*15S-Hor							15	0.63	300



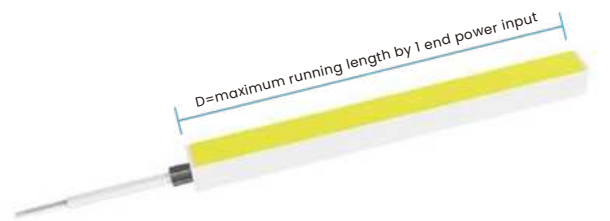
Lux Distribution Curves



Light distribution curve based on (10W/m, 4000K Ra90).
Total flux(lm): 559lm.



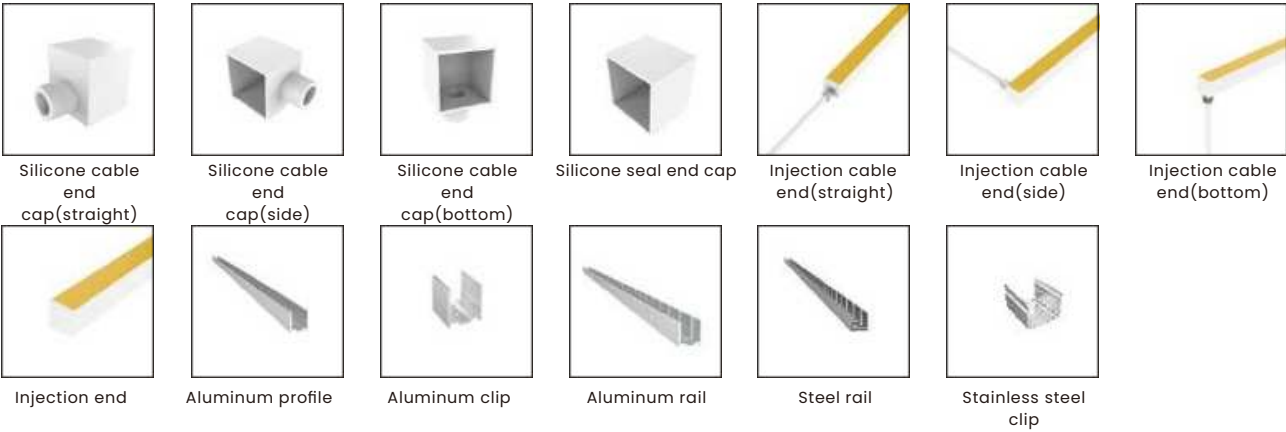
SKU	Photometric specs	Type	Ra	Voltage	Cut segment (mm)	Color	Ranges	Wattage (W / m)	Current (A/m)	Lumen (m)
JN-NF-15W-TW-16*15R-Hor	Synchronous color changing	Tunable white	>90	DC24V	62.5	WW	2000-2300K	7.5	0.31	345
NW						3800-4300K	15	0.63	670	
CW						5600-6300K	7.5	0.31	518	
JN-NF-15W-RGB-16*15R-Hor		RGB	-	DC24V	62.5	Red	620-625nm	5	0.21	145
Green						515-525nm	5	0.21	275	
Blue						460-465nm	5	0.21	65	
JN-NF-15W-RGBW-16*15R-Hor		RGBW	-	DC24V	62.5	RGB	-	15	0.63	465
						Red	620-625nm	3.75	0.16	109
						Green	515-525nm	3.75	0.16	206
						Blue	460-465nm	3.75	0.16	49
						W	-	3.75	0.16	214
						RGBW	-	15	0.63	413



Notes: *The maximum running length is based on brightness decay within 30% between The start and the end of the Neon Flex strip. *The maximum running length of CV type is 5meters at its rated wattage. The length could be longer if we reduce wattage. *The CC type is with IC managing the brightness within the circuit and the input voltage is still DC24V.

SKU	Color	Circuit type	Wattage (W / m)	D=(m)
JN-NF-5W-White-16*15T-Hor-CC	Mono white	CC	5	27
JN-NF-10W-White-16*15T-Hor-CC			10	17
JN-NF-15W-White-16*15T-Hor-CC			15	12
JN-NF-5W-Red-16*15T-Hor-CC	Red	CC	5	35
JN-NF-10W-Red-16*15T-Hor-CC			10	18
JN-NF-15W-Red-16*15T-Hor-CC			15	12
JN-NF-5W-Green-16*15T-Hor-CC	Green	CC	5	27
JN-NF-10W-Green-16*15T-Hor-CC			10	17
JN-NF-15W-Green-16*15T-Hor-CC			15	12
JN-NF-5W-Blue-16*15T-Hor-CC	Blue	CC	5	27
JN-NF-10W-Blue-16*15T-Hor-CC			10	17
JN-NF-15W-Blue-16*15T-Hor-CC			15	12
JN-NF-5W-Yellow-16*15T-Hor-CC	Yellow	CC	5	35
JN-NF-10W-Yellow-16*15T-Hor-CC			10	18
JN-NF-15W-Yellow-16*15T-Hor-CC			15	12
JN-NF-5W-Pink-16*15T-Hor-CC	Pink	CC	5	27
JN-NF-10W-Pink-16*15T-Hor-CC			10	17
JN-NF-15W-Pink-16*15T-Hor-CC			15	12
JN-NF-5W-Orange-16*15T-Hor-CC	Orange	CC	5	35
JN-NF-10W-Orange-16*15T-Hor-CC			10	18
JN-NF-15W-Orange-16*15T-Hor-CC			15	12

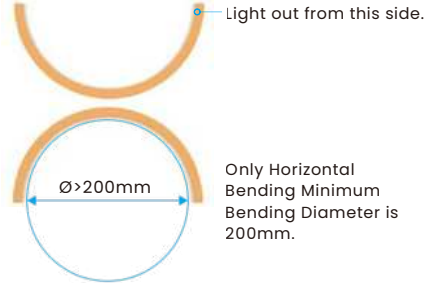
Accessories options



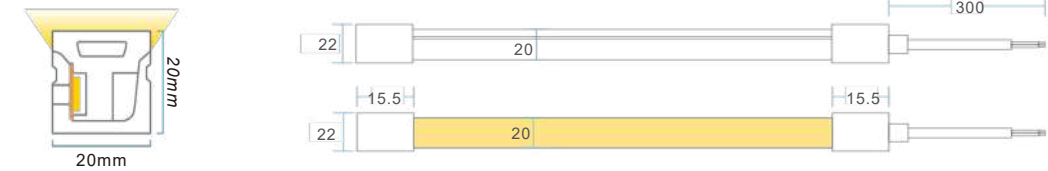
JNNS20*20 Neon Flex | Horizontal Bend



Bending Direction



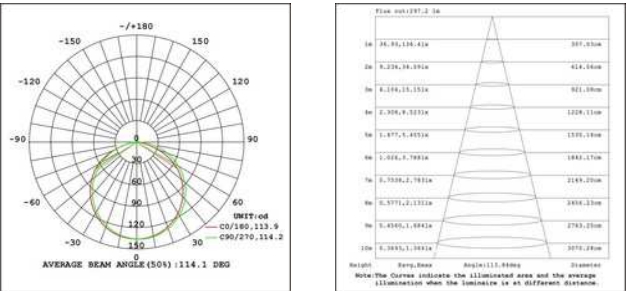
Dimension



SKU	Photometric specs	Color	Ranges	Ra	Voltage	Cut segment (mm)	Wattage (W / m)	Current (A/m)	Lumen (m)
JN-NF-5W-2100-20*20S-Hor	Mono white	2100K	2000-2200K	>90	DC24V	50	5	0.21	198
JN-NF-10W-2100-20*20S-Hor							10	0.42	382
JN-NF-15W-2100-20*20S-Hor							15	0.63	546
JN-NF-5W-2400-20*20S-Hor		2400K	2300-2500K	>90	DC24V	50	5	0.21	235
JN-NF-10W-2400-20*20S-Hor							10	0.42	453
JN-NF-15W-2400-20*20S-Hor							15	0.63	650
JN-NF-5W-2700-20*20S-Hor		2700K	2600-2800K	>90	DC24V	50	5	0.21	239
JN-NF-10W-2700-20*20S-Hor							10	0.42	461
JN-NF-15W-2700-20*20S-Hor							15	0.63	662
JN-NF-5W-3000-20*20S-Hor		3000K	2900-3100K	>90	DC24V	50	5	0.21	225
JN-NF-10W-3000-20*20S-Hor							10	0.42	432
JN-NF-15W-3000-20*20S-Hor							15	0.63	617
JN-NF-5W-3500-20*20S-Hor		3500K	3400-3700K	>90	DC24V	50	5	0.21	248
JN-NF-10W-3500-20*20S-Hor							10	0.42	480
JN-NF-15W-3500-20*20S-Hor							15	0.63	687
JN-NF-5W-4000-20*20S-Hor		4000K	3800-4300K	>90	DC24V	50	5	0.21	242
JN-NF-10W-4000-20*20S-Hor							10	0.42	467
JN-NF-15W-4000-20*20S-Hor							15	0.63	635
JN-NF-5W-5000-20*20S-Hor		5000K	4800-5300K	>90	DC24V	50	5	0.21	241
JN-NF-10W-5000-20*20S-Hor							10	0.42	466
JN-NF-15W-5000-20*20S-Hor							15	0.63	665
JN-NF-5W-6000-20*20S-Hor		6000K	5900-6400K	>90	DC24V	50	5	0.21	240
JN-NF-10W-6000-20*20S-Hor							10	0.42	464
JN-NF-15W-6000-20*20S-Hor							15	0.63	671
JN-NF-5W-2700/3000/4000/6000-20*20S-Hor-ShortCut		Short Cut	2700K/ 3000K/ 4000K/ 6000K	>90	DC24V	8.33	5	0.21	225
JN-NF-10W-2700/3000/4000/6000-20*20S-Hor-ShortCut							10	0.42	470
JN-NF-15W-2700/3000/4000/6000-20*20S-Hor-ShortCut							15	0.63	670
JN-NF-5W-Red-20*20S-Hor	Mono Colorful	Red	620-625nm	-	DC24V	50	5	0.21	120
JN-NF-10W-Red-20*20S-Hor							10	0.42	220
JN-NF-15W-Red-20*20S-Hor							15	0.63	300
JN-NF-5W-Blue-20*20S-Hor		Green	515-525nm	-	DC24V	50	5	0.21	185
JN-NF-10W-Blue-20*20S-Hor							10	0.42	350
JN-NF-15W-Blue-20*20S-Hor							15	0.63	495
JN-NF-5W-Blue-20*20S-Hor		Blue	460-465nm	-	DC24V	50	5	0.21	53
JN-NF-10W-Blue-20*20S-Hor							10	0.42	95
JN-NF-15W-Blue-20*20S-Hor							15	0.63	128
JN-NF-5W-Yellow-20*20S-Hor		Yellow	585-595nm	-	DC24V	50	5	0.21	110
JN-NF-10W-Yellow-20*20S-Hor							10	0.42	205
JN-NF-15W-Yellow-20*20S-Hor							15	0.63	293
JN-NF-5W-Pink-20*20S-Hor		Pink	/	-	DC24V	50	5	0.21	180
JN-NF-10W-Pink-20*20S-Hor							10	0.42	340
JN-NF-15W-Pink-20*20S-Hor							15	0.63	480
JN-NF-5W-Orange-20*20S-Hor		Orange	585-595nm	-	DC24V	50	5	0.21	90
JN-NF-10W-Orange-20*20S-Hor							10	0.42	172
JN-NF-15W-Orange-20*20S-Hor							15	0.63	245

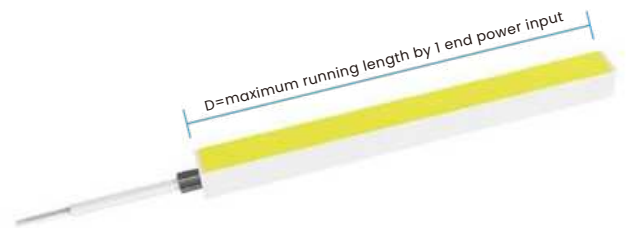


Lux Distribution Curves



Light distribution curve based on(10W/m, 4000K Ra90).
Total flux(lm): 404m.

SKU	Photometric specs	Type	Ra	Voltage	Cut segment (mm)	Color	Ranges	Wattage (W / m)	Current (A/m)	Lumen (m)
JN-NF-15W-TW-20*20R-Hor	Synchronous color c ha ng ing	Tunable white	>90	DC24V	62.5	WW	2000-2300K	7.5	0.31	297
						NW	3800-4300K	15	0.63	620
						CW	5600-6300K	7.5	0.31	360
JN-NF-15W-RGB-20*20R-Hor		RGB	-	DC24V	62.5	Red	620-625nm	5	0.21	120
						Green	515-525nm	5	0.21	185
						Blue	460-465nm	5	0.21	53
JN-NF-15W-RGBW-20*20R-Hor		RGBW	-	DC24V	62.5	RGB	-	15	0.63	284
						Red	620-625nm	3.75	0.16	90
						Green	515-525nm	3.75	0.16	139
						Blue	460-465nm	3.75	0.16	40
						W	-	3.75	0.16	169
						RGBW	-	15	0.63	413

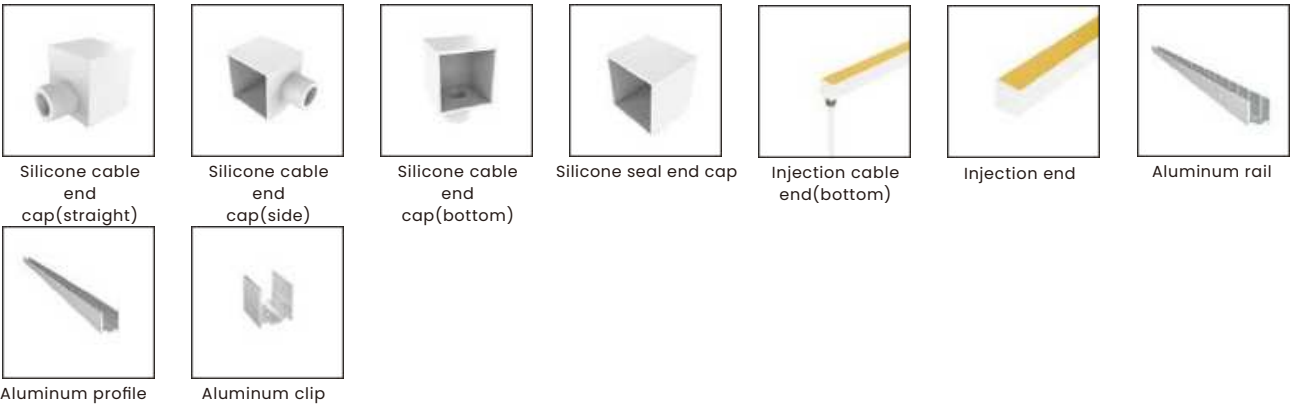


Notes: *The maximum running length is based on brightness decay within 30% between The start and the end of the Neon Flex strip. *The maximum running length of CV type is 5meters at its rated wattage. The length could be longer if we reduce wattage. *The CC type is with IC managing the brightness within the circuit and the input voltage is still DC24V.



SKU	Color	Circuit type	Wattage (W / m)	D=(m)
JN-NF-5W-White-20*20T-Hor-CC	Mono white	CC	5	27
JN-NF-10W-White-20*20T-Hor-CC			10	17
JN-NF-15W-White-20*20T-Hor-CC			15	12
JN-NF-5W-Red-20*20T-Hor-CC	Red	CC	5	35
JN-NF-10W-Red-20*20T-Hor-CC			10	18
JN-NF-15W-Red-20*20T-Hor-CC			15	12
JN-NF-5W-Green-20*20T-Hor-CC	Green	CC	5	27
JN-NF-10W-Green-20*20T-Hor-CC			10	17
JN-NF-15W-Green-20*20T-Hor-CC			15	12
JN-NF-5W-Blue-20*20T-Hor-CC	Blue	CC	5	27
JN-NF-10W-Blue-20*20T-Hor-CC			10	17
JN-NF-15W-Blue-20*20T-Hor-CC			15	12
JN-NF-5W-Yellow-20*20T-Hor-CC	Yellow	CC	5	35
JN-NF-10W-Yellow-20*20T-Hor-CC			10	18
JN-NF-15W-Yellow-20*20T-Hor-CC			15	12
JN-NF-5W-Pink-20*20T-Hor-CC	Pink	CC	5	27
JN-NF-10W-Pink-20*20T-Hor-CC			10	17
JN-NF-15W-Pink-20*20T-Hor-CC			15	12
JN-NF-5W-Orange-20*20T-Hor-CC	Orange	CC	5	35
JN-NF-10W-Orange-20*20T-Hor-CC			10	18
JN-NF-15W-Orange-20*20T-Hor-CC			15	12
JN-NF-15W-RGB-20*20T-Hor-CC	RGB	CC	10	13
JN-NF-15W-RGB W-20*20T-Hor-CC	RGBW	CC	15	11

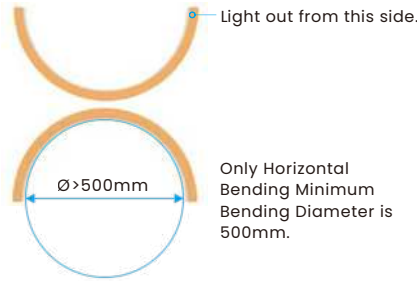
Accessories options



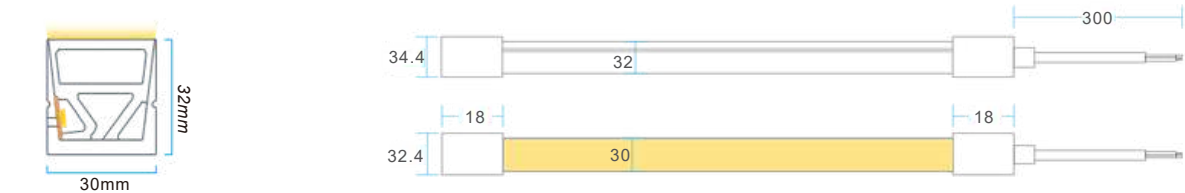
JNNS30*32 Neon Flex | Horizontal Bend



Bending Direction

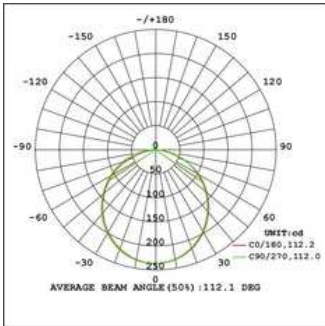


Dimension

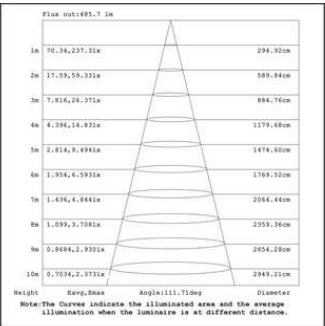


SKU	Photometric specs	Color	Range	Ra	Voltage	Cut segment (mm)	Wattage (W/m)	Current (A/m)	Lumen (lm)
JN-NF-6W-2700-30*32S-Hor	Mono white	2700K	2550-2850K	>90	DC24V	50	15	0.63	645
JN-NF-6W-3000-30*32S-Hor		3000K	2850-3150K	>90	DC24V	50	15	0.63	660
JN-NF-6W-4000-30*32S-Hor		4000K	3700-4300K	>90	DC24V	50	15	0.63	743
JN-NF-6W-6500-30*32S-Hor		6500K	6000-7000K	>90	DC24V	50	15	0.63	666
JN-NF-6W-2700/3000/4000/6000-30*32S-Hor-ShortCut		Short Cut	2700K/3000K/40	>90	DC24V	8.33	15	0.63	660
JN-NF-6W-Red-30*32S-Hor	Mono colorful	Red	620-625nm	-	DC24V	50	15	0.63	284
JN-NF-6W-Green-30*32S-Hor		Green	515-525nm	-	DC24V	50	15	0.63	632
JN-NF-6W-Blue-30*32S-Hor		Blue	460-465nm	-	DC24V	50	15	0.63	149
JN-NF-6W-Yellow-30*32S-Hor		Yellow	585-595nm	-	DC24V	50	15	0.63	195
JN-NF-6W-Pink-30*32S-Hor		Pink	/	-	DC24V	50	15	0.63	581
JN-NF-6W-Orange-30*32S-Hor		Orange	/	-	DC24V	50	15	0.63	273

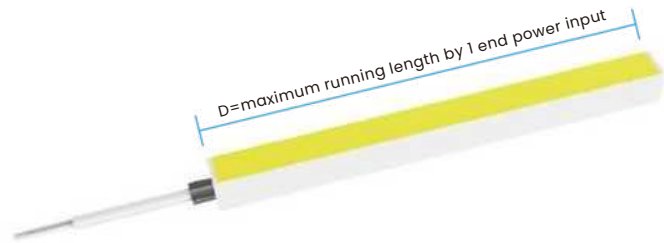
Lux Distribution Curves



Light distribution curve based on(10W/m, 4000K Ra90). Total flux(lm): 698lm.



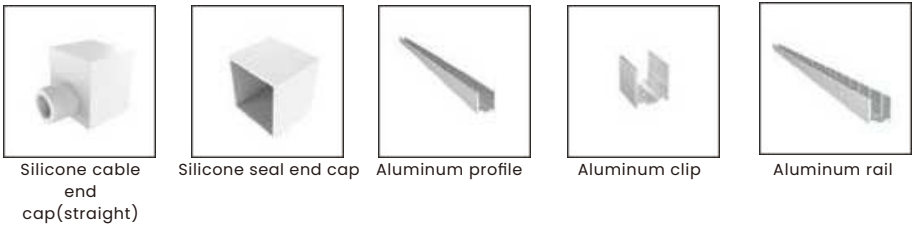
SKU	Photometric specs	Type	Ra	Voltage	Cut segment (mm)	Color	Ranges	Wattage (W / m)	Current (A/m)	Lumen (m)
JN-NF-10W-TW-30*32R-Hor	Synchronous color changing	Tunable white	>90	D C24V	62.5	WW	2000-2300K	7.5	0.31	323
JN-NF-10W-RGB-30*32R-Hor						NW	3800-4300K	15	0.63	650
						CW	5600-6300K	7.5	0.31	333
		RGB	Red	620-625nm	5	0.21	95			
			Green	515-525nm	5	0.21	211			
			Blue	460-465nm	5	0.21	50			
RGB			-	15	0.63	375				
JN-NF-15W-RGBW-30*32R-Hor		RGBW	-	D C24V	62.5	Red	620-625nm	3.75	0.16	71
						Green	515-525nm	3.75	0.16	158
						Blue	460-465nm	3.75	0.16	37
						W	-	3.75	0.16	165
						RGBW	-	15	0.63	518



SKU	Color	Circuit type	Wattage (W / m)	D=(m)
JN-NF-115W-White-30*32T-Hor-CC	Mono white	CC	15	12
JN-NF-15W-Red-30*32T-Hor-CC	Red	CC	15	12
JN-NF-15W-Green-30*32T-Hor-CC	Green	CC	15	12
JN-NF-15W-Blue-30*32T-Hor-CC	Blue	CC	15	12
JN-NF-15W-Yellow-30*32T-Hor-CC	Yellow	CC	15	12
JN-NF-15W-Pink-30*32T-Hor-CC	Pink	CC	15	12
JN-NF-115W-Orange -30*32T-Hor-CC	Orange	CC	15	12

Notes: *The maximum running length is based on brightness decay within 30% between The start and the end of the Neon Flex strip. *The maximum running length of CV type is 5meters at its rated wattage. The length could be longer if we reduce wattage. *The CC type is with IC managing the brightness within the circuit and the input voltage is still DC24V.

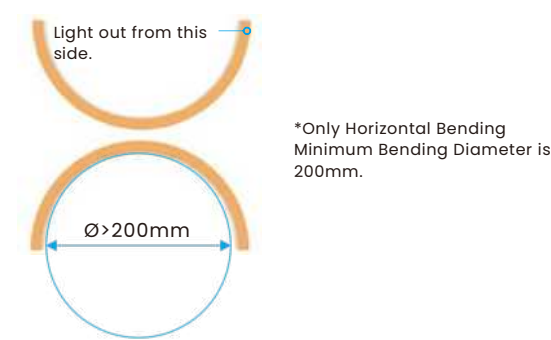
Accessories options



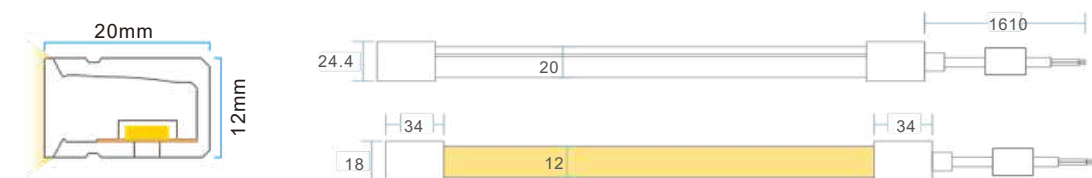
JNHS12*20 High Voltage Neon Flex



Bending Direction



Dimension

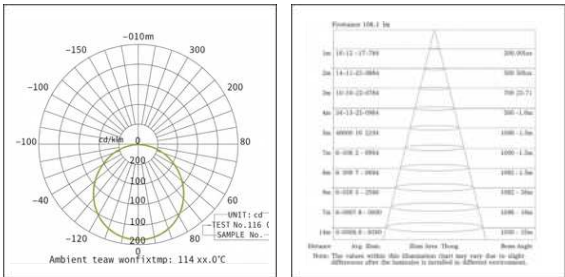


SKU	Photometric specs	Color	Ranges	Ra	Voltage	Cut segment (mm)	Wattage (W / m)	Current (A/m)	Lumen (m)
JN-NF-12W-1800-12*20S-AC230V-Hor	Photometric specs	1800K	1800±100K	>90	AC230V	100	12	0.05	349
JN-NF-12W-2400-12*20S-AC230V-Hor		2400K	2400±150K	>90	AC230V	100	12	0.05	427
JN-NF-12W-2700-12*20S-AC230V-Hor		2700K	2700±150K	>90	AC230V	100	12	0.05	487
JN-NF-12W-3000-12*20S-AC230V-Hor		3000K	3000±150K	>90	AC230V	100	12	0.05	503
JN-NF-12W-3500-12*20S-AC230V-Hor		3500K	3500±200K	>90	AC230V	100	12	0.05	521
JN-NF-12W-4000-12*20S-AC230V-Hor		4000K	4000±300K	>90	AC230V	100	12	0.05	519
JN-NF-12W-5000-12*20S-AC230V-Hor		5000K	5000±400K	>90	AC230V	100	12	0.05	529
JN-NF-12W-6500-12*20S-AC230V-Hor		6500K	6500±400K	>90	AC230V	100	12	0.05	516

Hor=Horizontal bending



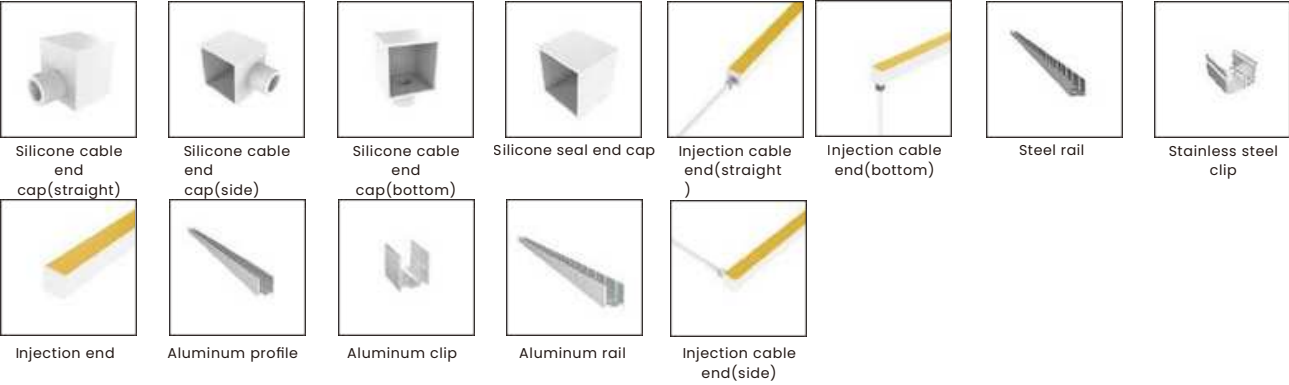
Lux Distribution Curves



Light distribution curve based on (12W/m, 4000K Ra90). Total flux(1m): 561lm.



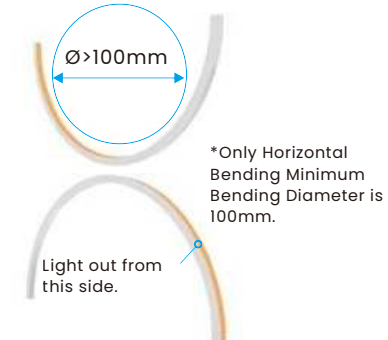
Accessories options



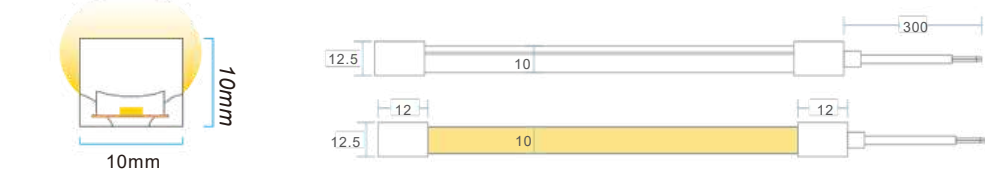
JNNTS10*10 3 Side Neon Flex



Bending Direction

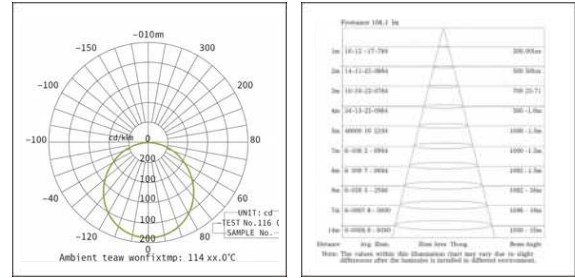


Dimension



SKU	Photometric Specs	Color	Ranges	Ra	Voltage	Cut segment (mm)	Wattage (W/m)	Current (A/m)	Lumen (m)
JN-NF-5W-2100-10*10S-3Sides	Mono white	2100K	2000-2200K	>90	DC24V	35.7	5	0.21	332.5
JN-NF-10W-2100-10*10S-3Sides							10	0.42	644.1
JN-NF-5W-2400-10*10S-3Sides		2400K	2300-2500K	>90	DC24V	35.7	5	0.21	345.8
JN-NF-10W-2400-10*10S-3Sides							10	0.42	684.7
JN-NF-5W-2700-10*10S-3Sides		2700K	2600-2800K	>90	DC24V	35.7	5	0.21	380.2
JN-NF-10W-2700-10*10S-3Sides							10	0.42	737.9
JN-NF-5W-3000-10*10S-3Sides		3000K	2900-3100K	>90	DC24V	35.7	5	0.21	401.6
JN-NF-10W-3000-10*10S-3Sides							10	0.42	785.9
JN-NF-5W-3500-10*10S-3Sides		3500K	3400-3700K	>90	DC24V	35.7	5	0.21	371.3
JN-NF-10W-3500-10*10S-3Sides							10	0.42	718.7
JN-NF-5W-4000-10*10S-3Sides		4000K	3800-4300K	>90	DC24V	35.7	5	0.21	429.6
JN-NF-10W-4000-10*10S-3Sides							10	0.42	828.8
JN-NF-5W-5000-10*10S-3Sides		5000K	4800-5300K	>90	DC24V	35.7	5	0.21	427.6
JN-NF-10W-5000-10*10S-3Sides							10	0.42	827.7
JN-NF-5W-6000-10*10S-3Sides		6000K	5900-6400K	>90	DC24V	35.7	5	0.21	419
JN-NF-10W-6000-10*10S-3Sides							10	0.42	810.6
JN-NF-5W-Red-10*10S-3Sides	Mono colorful	Red	620-625nm	-	DC24V	35.7	5	0.21	153.7
JN-NF-10W-Red-10*10S-3Sides							10	0.42	331.6
JN-NF-5W-Red-10*10S-3Sides		Green	515-525nm	-	DC24V	35.7	5	0.21	512.7
JN-NF-10W-Red-10*10S-3Sides							10	0.42	920.8
JN-NF-5W-Blue-10*10S-3Sides		Blue	460-465nm	-	DC24V	35.7	5	0.21	93.96
JN-NF-10W-Blue-10*10S-3Sides							10	0.42	173.6
JN-NF-5W-Yellow-10*10S-3Sides		Yellow	585-595nm	-	DC24V	35.7	5	0.21	127.4
JN-NF-10W-Yellow-10*10S-3Sides							10	0.42	268.1
JN-NF-5W-Pink-10*10S-3Sides		Pink	/	-	DC24V	35.7	5	0.21	179
JN-NF-10W-Pink-10*10S-3Sides							10	0.42	347.5
JN-NF-5W-Orange-10*10S-3Sides		Orange	605-615nm	-	DC24V	35.7	5	0.21	140
JN-NF-10W-Orange-10*10S-3Sides							10	0.42	280

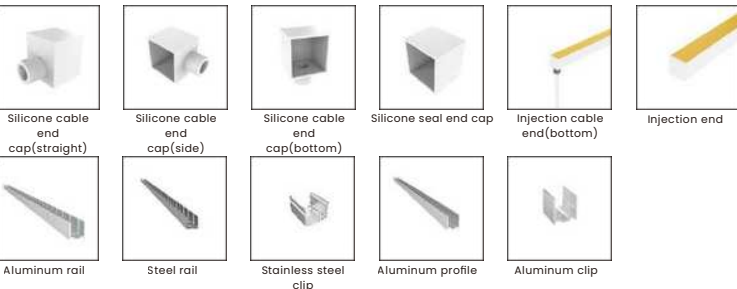
Lux Distribution Curves



Light distribution curve based on (10W/m, 4000K Ra90). Total flux(1m): 732lm.



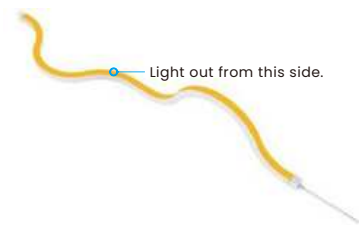
Accessories options



JN3D16*15 High Efficiency LED NeonFlex | 3D Bend | Constant Current

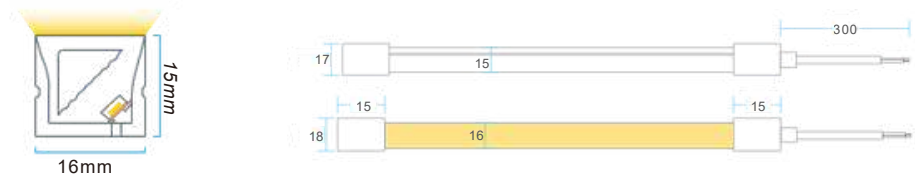


Bending Parameters



The Minimum Bending Diameter For both vertical and horizontal direction is 200mm.

Dimension



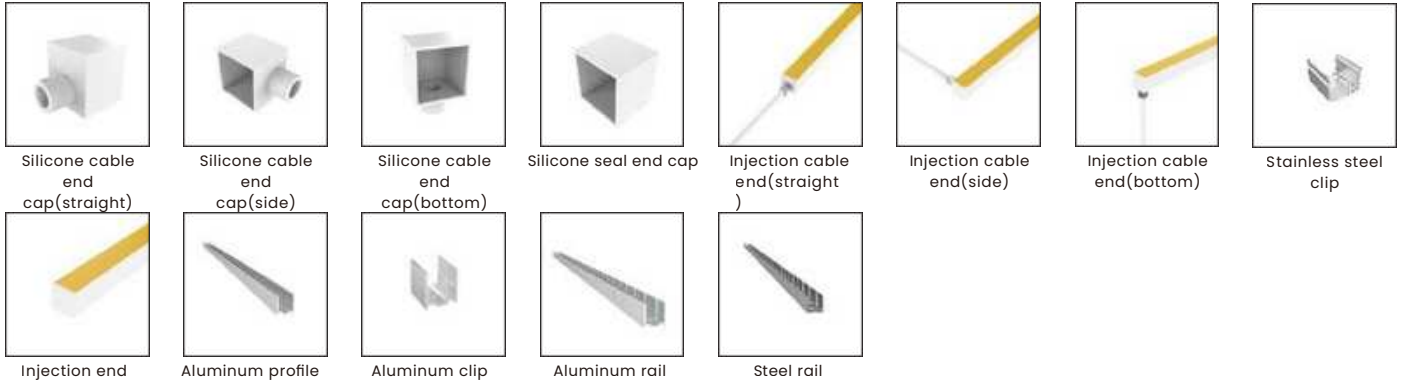
SKU	Photometric Specs	Color	Ranges	Ra	Voltage	Cut segment (mm)	Wattage (W/m)	Current (A/m)	Lumen (lm)
JN-NF-5W-2700-16*15-3D-LuxPro	Mono white Lux Pro	2700K	2600-2800K	>90	DC24V	50	5	0.21	330
JN-NF-10W-2700-16*15-3D-LuxPro							10	0.42	660
JN-NF-5W-3000-16*15-3D-LuxPro		3000K	2900-3100K	>90	DC24V	50	5	0.21	340
JN-NF-10W-3000-16*15-3D-LuxPro							10	0.42	680
JN-NF-5W-3500-16*15-3D-LuxPro		3500K	3400-3700K	>90	DC24V	50	5	0.21	355
JN-NF-10W-3500-16*15-3D-LuxPro							10	0.42	710
JN-NF-5W-4000-16*15-3D-LuxPro		4000K	3800-4300K	>90	DC24V	50	5	0.21	347.5
JN-NF-10W-4000-16*15-3D-LuxPro							10	0.42	695
JN-NF-5W-5000-16*15-3D-LuxPro		5000K	4800-5300K	>90	DC24V	50	5	0.21	357.5
JN-NF-10W-5000-16*15-3D-LuxPro							10	0.42	715
JN-NF-5W-6000-16*15-3D-LuxPro	Mono White Lux Max	6000K	5900-6400K	>90	DC24V	50	5	0.21	345
JN-NF-10W-6000-16*15-3D-LuxPro							10	0.42	690
JN-NF-5W-2700-16*15-3D-LuxMax		2700K	2600-2800K	>90	DC24V	62.5	5	0.21	440
JN-NF-10W-2700-16*15-3D-LuxMax							10	0.42	880
JN-NF-5W-3000-16*15-3D-LuxMax		3000K	2900-3100K	>90	DC24V	62.5	5	0.21	450
JN-NF-10W-3000-16*15-3D-LuxMax							10	0.42	900
JN-NF-5W-3500-16*15-3D-LuxMax		3500K	3400-3700K	>90	DC24V	62.5	5	0.21	460
JN-NF-10W-3500-16*15-3D-LuxMax							10	0.42	920
JN-NF-5W-4000-16*15-3D-LuxMax		4000K	3800-4300K	>90	DC24V	62.5	5	0.21	450
JN-NF-10W-4000-16*15-3D-LuxMax							10	0.42	900
JN-NF-5W-5000-16*15-3D-LuxMax		5000K	4800-5300K	>90	DC24V	62.5	5	0.21	445
JN-NF-10W-5000-16*15-3D-LuxMax							10	0.42	890
JN-NF-5W-6000-16*15-3D-LuxMax		6000K	5900-6400K	>90	DC24V	62.5	5	0.21	440
JN-NF-10W-6000-16*15-3D-LuxMax							10	0.42	880



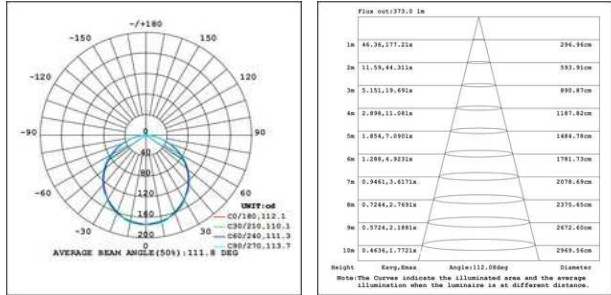
Notes:
*The maximum running length is based on brightness decay within 30% between The start and the end of the Neon Flex strip. *The maximum running length of CV type is 5meters at its rated wattage. The length could be longer if we reduce wattage.
*The CC type is with IC managing the brightness within the circuit and the input voltage is still DC24V.

SKU	Photometric Specs	Color	Circuit type	Wattage (W / m)	D=(m)
JN-NF-5W-2700-16*15-3D-CC	Photometric specs	2600-2800K	CC	5	15
JN-NF-10W-2700-16*15-3D-CC		2800K		10	10
JN-NF-5W-3000-16*15-3D-CC		2900-3100K	CC	5	15
JN-NF-10W-3000-16*15-3D-CC		3100K		10	10
JN-NF-5W-3500-16*15-3D-CC		3400-3700K	CC	5	15
JN-NF-10W-3500-16*15-3D-CC		3700K		10	10
JN-NF-5W-4000-16*15-3D-CC		3800-4300K	CC	5	15
JN-NF-10W-4000-16*15-3D-CC		4300K		10	10
JN-NF-5W-5000-16*15-3D-CC		4800-5300K	CC	5	15
JN-NF-10W-5000-16*15-3D-CC		5300K		10	10
JN-NF-5W-6000-16*15-3D-CC		5900-6400K	CC	5	15
JN-NF-10W-6000-16*15-3D-CC		6400K		10	10

Accessories options



Lux Distribution Curves

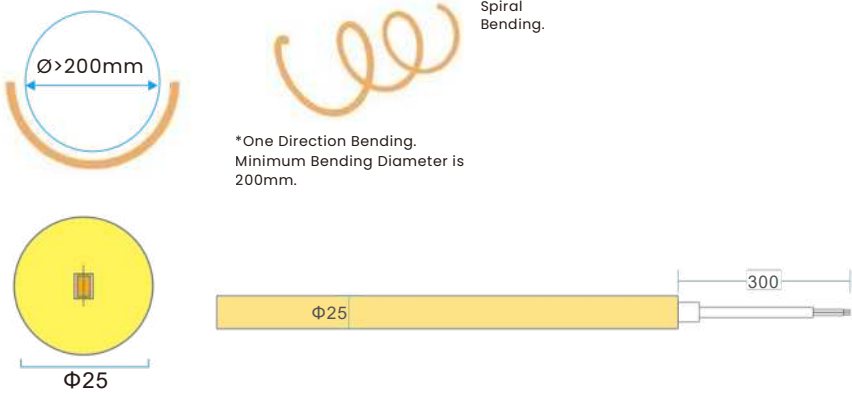


JND25 Neon Flex | 360° Light



Dimension

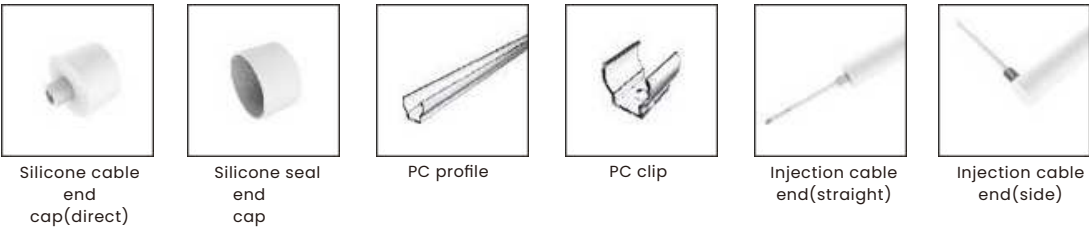
Bending Direction



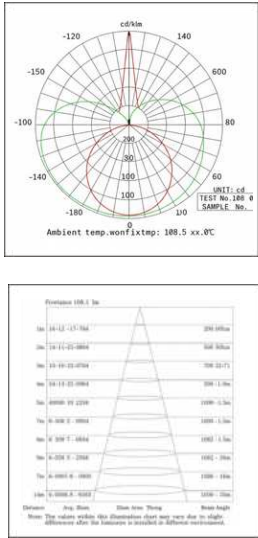
SKU	Photometric specs	Color	Ranges	Ra	Voltage	Cut segment (mm)	Wattage (W / m)	Current (A/m)	Lumen (m)
JN-NF-5W-2100-D25-360°	Mono white	2100K	2000-2200K	>90	DC24V	50	5	0.21	256
JN-NF-10W-2100-D 25-360°							10	0.42	551
JN-NF-5W-2400-D25-360°		2400K	2300-2500K	>90	DC24V	50	5	0.21	272
JN-NF-10W-2400-D 25-360°							10	0.42	525
JN-NF-5W-2700-D25-360°		2700K	2600-2800K	>90	DC24V	50	5	0.21	276
JN-NF-10W-2700-D 25-360°							10	0.42	517
JN-NF-5W-3000-D25-360°		3000K	2900-3100K	>90	DC24V	50	5	0.21	284
JN-NF-10W-3000-D 25-360°							10	0.42	529
JN-NF-5W-3500-D25-360°		3500K	3400-3700K	>90	DC24V	50	5	0.21	306
JN-NF-10W-3500-D 25-360°							10	0.42	600
JN-NF-5W-4000-D25-360°		4000K	3700-4300K	>90	DC24V	50	5	0.21	298
JN-NF-10W-4000-D 25-360°							10	0.42	556
JN-NF-5W-5000-D25-360°		5000K	4700-5300K	>90	DC24V	50	5	0.21	309
JN-NF-10W-5000-D 25-360°							10	0.42	604
JN-NF-5W-6000-D25-360°		6000K	5600-6400K	>90	DC24V	50	5	0.21	302
JN-NF-10W-6000-D 25-360°							10	0.42	586
JN-NF-5W-2700/3000-D25-360°-FC		Free Cut	2700K/3000K/4000K/6000K	>90	DC24V	8.33	5	0.21	350
JN-NF-10W-4000/6000-D25-360°-FC							10	0.42	690
JN-NF-5W-Red-D25-360°	Mono colorful	Red	620-625nm	-	DC24V	50	5	0.21	114
JN-NF-10W-Red-D25-360°							10	0.42	246
JN-NF-5W-Green-D25-360°		Green	515-525nm	-	DC24V	50	5	0.21	289
JN-NF-10W-Green-D25-360°							10	0.42	502
JN-NF-5W-Blue-D25-360°		Blue	460-465nm	-	DC24V	50	5	0.21	61
JN-NF-10W-B lue-D25-360°							10	0.42	114
JN-NF-5W-Yellow-D25-360°		Yellow	585-595nm	-	DC24V	50	5	0.21	97
JN-NF-10W-Yellow-D25-360°							10	0.42	209
JN-NF-5W-Pink-D25-360°		Pink	/	-	DC24V	50	5	0.21	210
JN-NF-10W-Pink-D 25-360°							10	0.42	409
JN-NF-5W-Orange-D25-360°		Orange	605-615nm	-	DC24V	50	5	0.21	125
JN-NF-10W-Orange-D25-360°							10	0.42	239



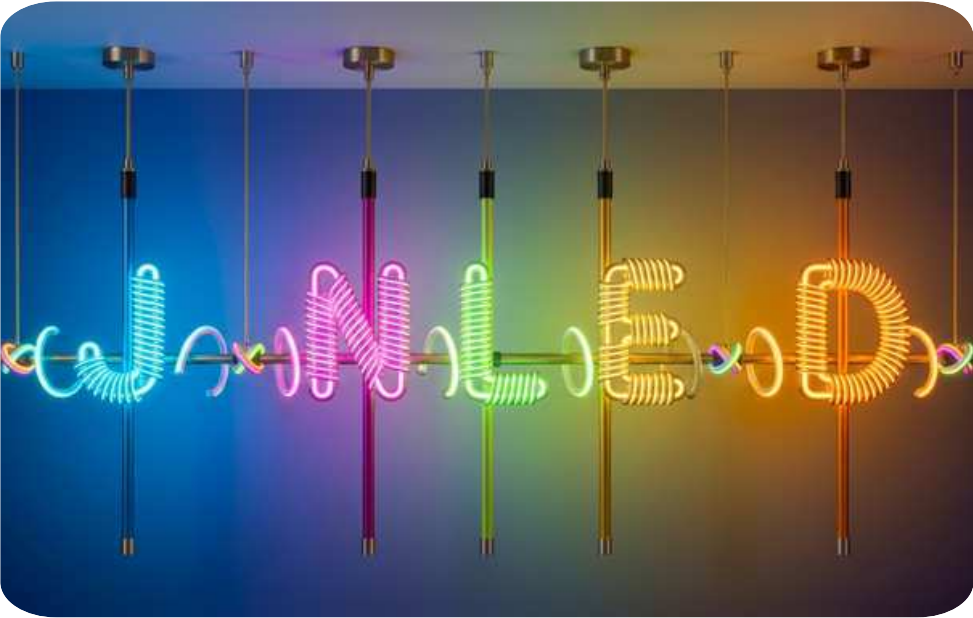
Accessories options



Lux Distribution Curves



Light distribution curve based on (10W/m, 3000K Ra90). Total flux(1m): 502lm.



SKU	Photometric specs	Type	Ra	Voltage	Cut segment (mm)	Color	Ranges	Wattage (W / m)	Current (A/m)	Lumen (m)
JN-NF-10W-TW-D25-360°	Synchronous color changing	Tunable white	>90	DC24V	62.5	WW	2700±100K	5	0.21	276
NW						4000±300K	10	0.42	610	
CW						5000±300K	5	0.21	302	
JN-NF-10W-RGB -D25-360°		RGB	-		50	Red	620-625nm	3.3	0.14	75
						Green	515-525nm	3.3	0.14	191
						Blue	460-465nm	3.3	0.14	40
JN-NF-10W-RGBW-D25-360°		RGBW	-		50	RGB	-	10	0.42	308
						Red	620-625nm	4	0.17	91
						Green	515-525nm	4	0.17	231
						Blue	460-465nm	4	0.17	49
						W	-	4	0.17	227
							RGBW	-	16	0.67

SKU	Photometric specs	Type	IC model	IC Qty (m)	Break point resume	Voltage	Cut segment (mm)	Color	Range	Wattage (W/m)	Current (A/m)	Lumen (m)
JN-NF-10W-SPI-RGB-D25-360°	Chasing pixels color changing	SPI RGB	WS2811	10	No	DC24V	100	Red	620-625nm	8.4	0.35	112
								Green	515-525nm	8.4	0.35	350
								Blue	460-465nm	8.4	0.35	54
								RGB	-	25.2	1.05	616



JND16 Neon Flex | 270° Light



Dimension



SKU	Photometric specs	Color	Ranges	Ra	Voltage	Cut segment (mm)	Wattage (W/m)	Current (A/m)	Lumen (m)
JN-NF-5W-2100-D16-270°	Mono white	2100K	2000-2200K	>90	DC24V	50	5	0.21	284
JN-NF-10W-2100-D 16-270°							10	0.42	558
JN-NF-5W-2400-D16-270°			2300-2500K	>90	DC24V	50	5	0.21	306
JN-NF-10W-2400-D 16-270°							10	0.42	591
JN-NF-5W-2700-D16-270°		2700K	2600-2800K	>90	DC24V	50	5	0.21	340
JN-NF-10W-2700-D 16-270°							10	0.42	663
JN-NF-5W-3000-D16-270°		3000K	2900-3100K	>90	DC24V	50	5	0.21	338
JN-NF-10W-3000-D 16-270°							10	0.42	653
JN-NF-5W-3500-D16-270°		3500K	3400-3700K	>90	DC24V	50	5	0.21	324
JN-NF-10W-3500-D 16-270°							10	0.42	626
JN-NF-5W-4000-D16-270°		4000K	3800-4300K	>90	DC24V	50	5	0.21	365
JN-NF-10W-4000-D 16-270°							10	0.42	707
JN-NF-5W-5000-D16-270°		5000K	4800-5300K	>90	DC24V	50	5	0.21	374
JN-NF-10W-5000-D 16-270°							10	0.42	734
JN-NF-5W-6000-D16-270°		6000K	5900-6400K	>90	DC24V	50	5	0.21	378
JN-NF-10W-6000-D 16-270°							10	0.42	735
JN-NF-5W-2700/3000-D16-270°-FC		Free Cut	2700K/3000K/4000K/6000K	>90	DC24V	8.33	5	0.21	340
JN-NF-10W-4000/6000-D16-270°-FC							10	0.42	670
JN-NF-5W-Red-D16-270°	Mono colorful	Red	620-625nm	-	DC24V	50	5	0.21	139
JN-NF-10W-Red-D16-270°							10	0.42	305
JN-NF-5W-G r e e n-D 16-270°		Green	515-525nm	-	DC24V	50	5	0.21	408
JN-NF-10W-Green-D16-270°							10	0.42	778
JN-NF-5W-Blue-D16-270°		Blue	460-465nm	-	DC24V	50	5	0.21	85
JN-NF-10W-B lue-D 16-270°							10	0.42	155
JN-NF-5W-Yellow-D16-270°		Yellow	585-595nm	-	DC24V	50	5	0.21	112
JN-NF-10W-Yellow-D16-270°							10	0.42	235
JN-NF-5W-Pink-D16-270°		Pink	/	-	DC24V	50	5	0.21	156
JN-NF-10W-Pink-D 16-270°							10	0.42	328
JN-NF-5W-Orange-D16-270°		Orange	605-615nm	-	DC24V	50	5	0.21	130
JN-NF-10W-Orange-D16-270°							10	0.42	240



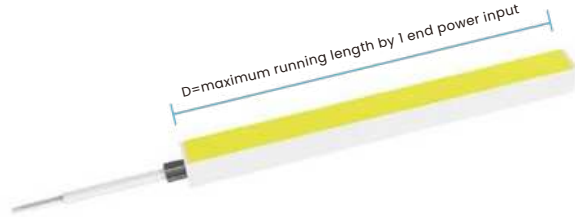
Bending Direction



SKU	Photometric specs	Type	Ra	Voltage	Cut segment (mm)	Color	Ranges	Wattage (W/m)	Current (A/m)	Lumen (m)
JN-NF-10W-TW-D16-270°	Synchronous color changing	Tunable White	>90	DC24V	62.5	WW	2700±100K	5	0.21	284
						NW	4000±300K	10	0.42	630
						CW	5000±300K	5	0.21	378
JN-NF-10W-RGB-D16-270°		RGB	-	DC24V	50	Red	620-625nm	3.3	0.14	92
						Green	515-525nm	3.3	0.14	269
						Blue	460-465nm	3.3	0.14	56
						RGB	-	10	0.42	344
JN-NF-10W-RGBW-D16-270°		RGBW	-	DC24V	50	Red	620-625nm	2.5	0.1	70
						Green	515-525nm	2.5	0.1	204
						Blue	460-465nm	2.5	0.1	43
						W	-	2.5	0.1	169
						RGBW	-	10	0.42	460

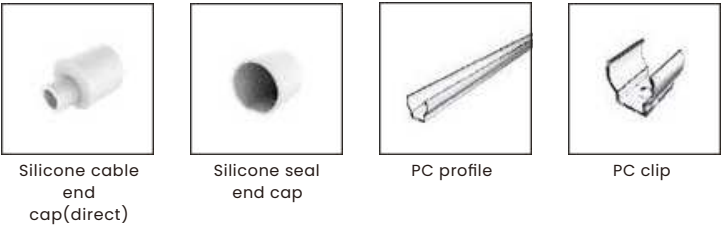
SKU	Photometric specs	Type	IC model	IC Qty (m)	Break point resume	Voltage	Cut segment (mm)	Color	Range	Wattage (W/m)	Current (A/m)	Lumen (m)
JN-NF-10W-SPI-RGB-D16-270°	Chasing pixels color changing	SPI RGB	WS2811	10	No	DC24V	100	Red	620-625nm	4.2	0.18	69
								Green	515-525nm	4.2	0.18	219
								Blue	460-465nm	4.2	0.18	41
								RGB	-	12.6	0.53	344

SKU	Color	Circuit type	Wattage (W / m)	D=(m)
JN-NF-10W-White-D16-270°-CC	Mono white	CC	5	19
JN-NF-10W-White-D16-270°-CC			10	13
JN-NF-10W-Red-D16-270°-CC	Red	CC	5	25
JN-NF-10W-Red-D16-270°-CC			10	17
JN-NF-10W-Green-D16-270°-CC	Green	CC	5	19
JN-NF-10W-Green-D16-270°-CC			10	13
JN-NF-10W-Blue-D16-270°-CC	Blue	CC	5	19
JN-NF-10W-Blue-D16-270°-CC			10	13
JN-NF-10W-Yellow-D16-270°-CC	Yellow	CC	5	25
JN-NF-10W-Yellow-D16-270°-CC			10	17
JN-NF-10W-Pink-D16-270°-CC	Pink	CC	5	19
JN-NF-10W-Pink-D16-270°-CC			10	13
JN-NF-10W-Orange-D16-270°-CC	Orange	CC	5	25
JN-NF-10W-Orange-D16-270°-CC			10	17

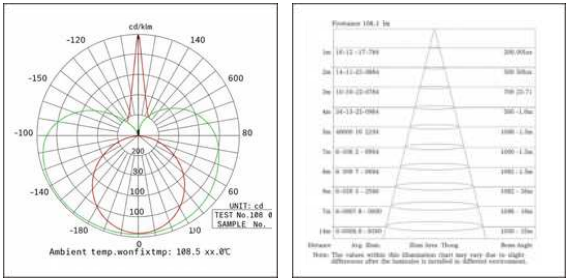


Notes: *The maximum running length is based on brightness decay within 30% between The start and the end of the Neon Flex strip. *The maximum running length of CV type is 5meters at its rated wattage. The length could be longer if we reduce wattage. *The CC type is with IC managing the brightness within the circuit and the input voltage is still DC24V.

Accessories options



Lux Distribution Curves



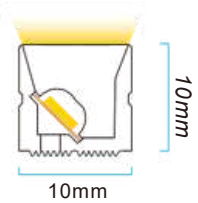
Light distribution curve based on (10W/m, 4000K Ra90). Total flux(lm): 621lm.



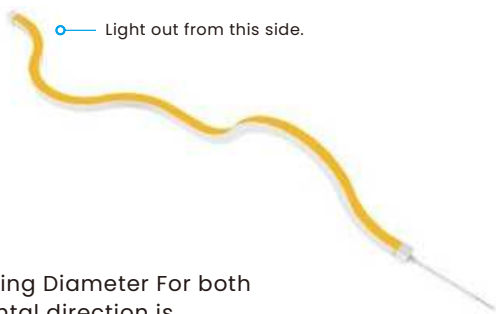
JN3D10*10 Neon Flex



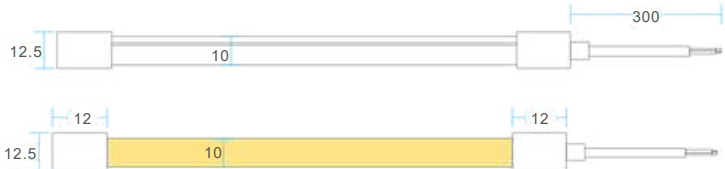
Dimension



Bending Direction



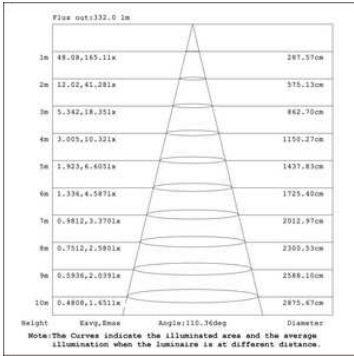
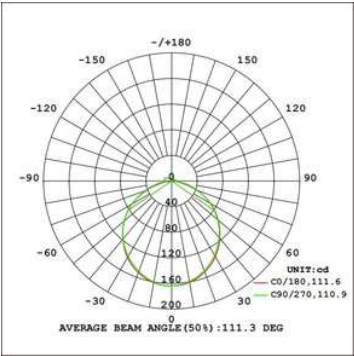
The Minimum Bending Diameter For both vertical and horizontal direction is 200mm.



SKU	Photometric specs	Color	Ranges	Ra	Voltage	Cut segment (mm)	Wattage (W/m)	Current (A/m)	Lumen (lm)
JN-NF-10W-2700-10*10-3D	Mono white	2700K	2600-2800K	>90	DC24V	35.7	10	0.42	464
JN-NF-10W-3000-10*10-3D		3000K	2900-3100K	>90	DC24V	35.7	10	0.42	486
JN-NF-10W-3500-10*10-3D		3500K	3400-3700K	>90	DC24V	35.7	10	0.42	491
JN-NF-10W-4000-10*10-3D		4000K	3800-4300K	>90	DC24V	35.7	10	0.42	506
JN-NF-10W-5000-10*10-3D		5000K	4800-5300K	>90	DC24V	35.7	10	0.42	506
JN-NF-10W-6000-10*10-3D		6000K	5900-6400K	>90	DC24V	35.7	10	0.42	493
JN-NF-10W-Red-10*10-3D	Mono colorful	Red	620-625nm	-	DC24V	35.7	10	0.42	168
JN-NF-10W-Green-10*10-3D		Green	515-525nm	-	DC24V	35.7	10	0.42	445
JN-NF-10W-Blue-10*10-3D		Blue	460-465nm	-	DC24V	35.7	10	0.42	95
JN-NF-10W-Yellow-10*10-3D		Yellow	585-595nm	-	DC24V	35.7	10	0.42	110
JN-NF-10W-Pink-10*10-3D		Pink	/	-	DC24V	35.7	10	0.42	371
JN-NF-10W-Orange-10*10-3D		Orange	605-615nm	-	DC24V	35.7	10	0.42	147

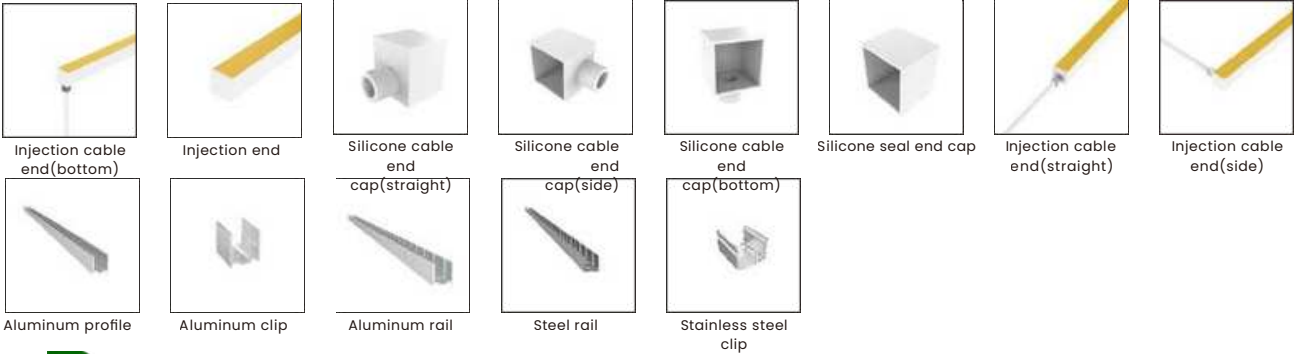


Lux Distribution Curves



Light distribution curve based on(10W/m, 4000K Ra90). Total flux(1m): 482lm.

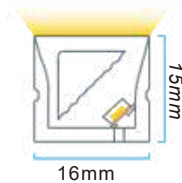
Accessories options



JN3D16*15 Neon Flex | 3D Bend



Dimension



Bending Direction

Light out from this side.

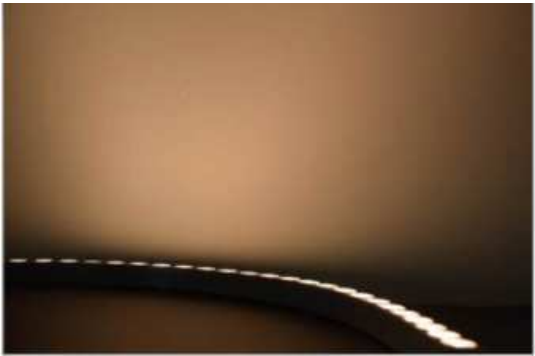
The Minimum Bending Diameter For both vertical and horizontal direction is 200mm.



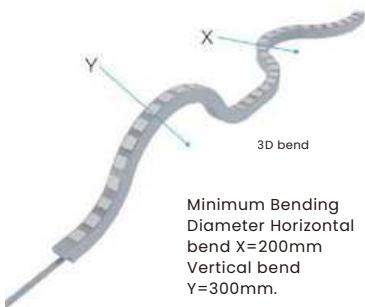
SKU	Photometric specs	Color	Ranges	Ra	Voltage	Cut segment (mm)	Wattage (W/m)	Current (A/m)	Lumen (lm)
JN-NF-5W-2100-16*15-3D	Mono white	2100K	2000-2200K	>90	DC24V	50	5	0.21	308
JN-NF-10W-2100-16*15-3D							10	0.42	602
JN-NF-5W-2400-16*15-3D		2400K	2300-2500K	>90	DC24V	50	5	0.21	343
JN-NF-10W-2400-16*15-3D							10	0.42	665
JN-NF-5W-2700-16*15-3D		2700K	2600-2800K	>90	DC24V	50	5	0.21	342
JN-NF-10W-2700-16*15-3D							10	0.42	677
JN-NF-5W-3000-16*15-3D		3000K	2900-3100K	>90	DC24V	50	5	0.21	357
JN-NF-10W-3000-16*15-3D							10	0.42	708
JN-NF-5W-3500-16*15-3D		3500K	3400-3700K	>90	DC24V	50	5	0.21	373
JN-NF-10W-3500-16*15-3D							10	0.42	740
JN-NF-5W-4000-16*15-3D		4000K	3800-4300K	>90	DC24V	50	5	0.21	385
JN-NF-10W-4000-16*15-3D							10	0.42	751
JN-NF-5W-5000-16*15-3D		5000K	4800-5300K	>90	DC24V	50	5	0.21	396
JN-NF-10W-5000-16*15-3D							10	0.42	774
JN-NF-5W-6000-16*15-3D		6000K	5900-6400K	>90	DC24V	50	5	0.21	386
JN-NF-10W-6000-16*15-3D							10	0.42	762
JN-NF-5W-Red-16*15-3D	Mono colorful	Red	620-625nm	-	DC24V	50	5	0.21	151
JN-NF-10W-Red-16*15-3D							10	0.42	328
JN-NF-5W-Green-16*15-3D		Green	515-525nm	-	DC24V	50	5	0.21	321
JN-NF-10W-Green-16*15-3D							10	0.42	554
JN-NF-5W-Blue-16*15-3D		Blue	460-465nm	-	DC24V	50	5	0.21	78
JN-NF-10W-Blue-16*15-3D							10	0.42	159
JN-NF-5W-Yellow-16*15-3D		Yellow	585-595nm	-	DC24V	50	5	0.21	128
JN-NF-10W-Yellow-16*15-3D							10	0.42	268
JN-NF-5W-Pink-16*15-3D		Pink	/	-	DC24V	50	5	0.21	256
JN-NF-10W-Pink-16*15-3D							10	0.42	497
JN-NF-5W-Orange-16*15-3D		Orange	605-615nm	-	DC24V	50	5	0.21	130
JN-NF-10W-Orange-16*15-3D							10	0.42	250



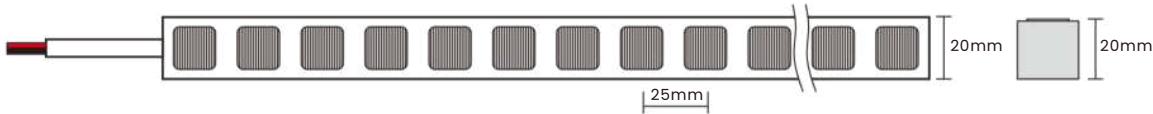
Free Bend JNWL 20*20 Wall Washer



Bending Direction



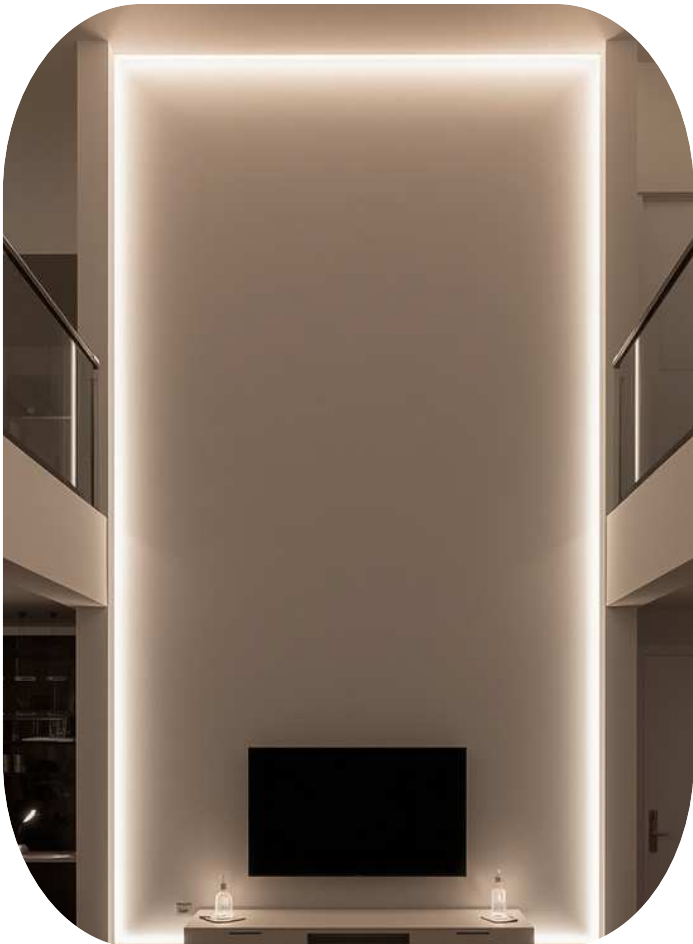
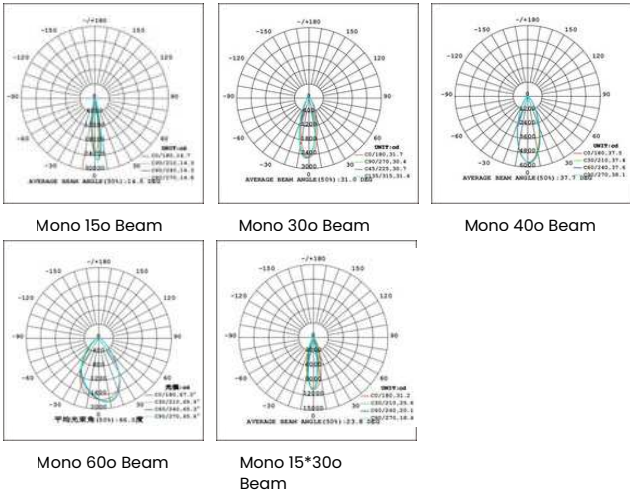
Dimension



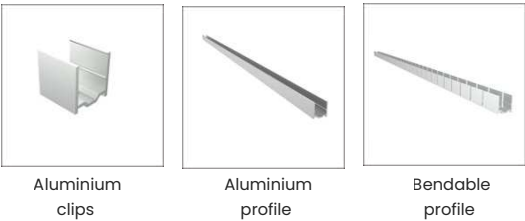
SKU	Photometric specs	Model	LED Qty (m)	Beam option	Voltage	Wattage (W/m)	Maximum run length (m)	Ra	CCT	Lumen (m)
JN-NF-36W-2200-20*20-WW-FreeBend	Mono white	WL2020	40	15°, 30°, 40°, 60°, 15*30°, 15*60°	DC24V	36	5	>90	2200K	2132
JN-NF-36W-2700-20*20-WW-FreeBend									2700K	2652
JN-NF-36W-3000-20*20-WW-FreeBend									3000K	2890
JN-NF-36W-3500-20*20-WW-FreeBend									3500K	2992
JN-NF-36W-4000-20*20-WW-FreeBend									4000K	3128
JN-NF-36W-5000-20*20-WW-FreeBend									5000K	3196



Lux Distribution Curves



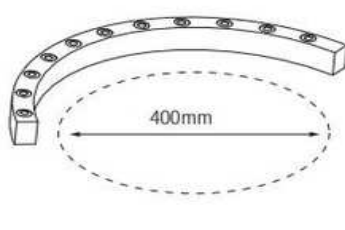
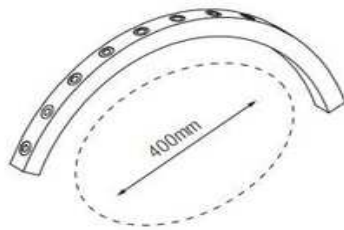
Accessories options



Free Bend JNWL 26*21 Wall Washer



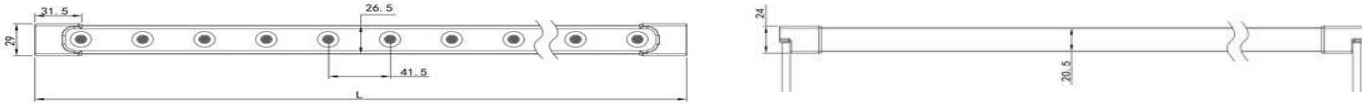
Bending Direction



Vertical bening (Top bend)

Horizontal Bending (Side bend)

Dimension



SKU	Photometric specs	Model	LED Qty (m)	Beam option	Voltage	Wattage (W / m)	Maximum run length (m)	Ra	CCT	Lumen (m)
JN-NF-24W-2700-26*21-WW-FreeBend	Mono white	WL2621	24	15, 30, 50, 20*35, 18*20, 20*55	DC24V	24	5	>80	2700K	1780
JN-NF-24W-3000-26*21-WW-FreeBend									3000K	1815
JN-NF-24W-4000-26*21-WW-FreeBend									4000K	1950
JN-NF-24W-6000-26*21-WW-FreeBend									6000K	1840

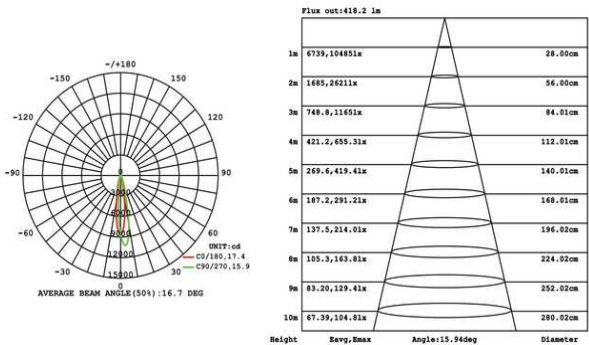


SKU	Photometric specs	Mo d el	LED Qty (m)	Beam option	Voltage	Maximum run length (m)	Ra	CCT	Wattage (W / m)	Lumen (m)
JN-NF-24W-TW-26*21-WW-FreeBend	Tunable white	WL2621	24	15, 30, 50, 20*35, 18*20, 20*55	DC24V	5	>80	2700K	12	850
								6500K	12	840
								4000K	24	1600

SKU	Photometric specs	Mo d el	LED Qty (m)	Beam option	Voltage	Maximum run length (m)	Color	Wave Length	Wattage (W / m)	Lumen (m)
JN-NF-18W-RGB-26*21-WW-FreeBend	RGB	WL2621	24	15, 30, 50, 20*35, 18*20, 20*55	DC24V	5	Red	620-630nm	6	150
							Green	520-530nm	6	360
							Blue	440-460nm	6	65
							RGB	/	18	515

SKU	Photometric specs	Mo d el	LED Qty (m)	Beam option	Voltage	Maximum run length (m)	Color	Wave Length	Wattage (W / m)	Lumen (m)
JN-NF-18W-RGBW-26*21-WW-FreeBend	RGBW	WL2621	24	35, 30*45	DC24V	5	Red	620-630nm	4.5	140
							Green	520-530nm	4.5	340
							Blue	440-460nm	4.5	64
							White	/	4.5	380
							RGBW	/	18	850

Bending Diameter



Accessories options

