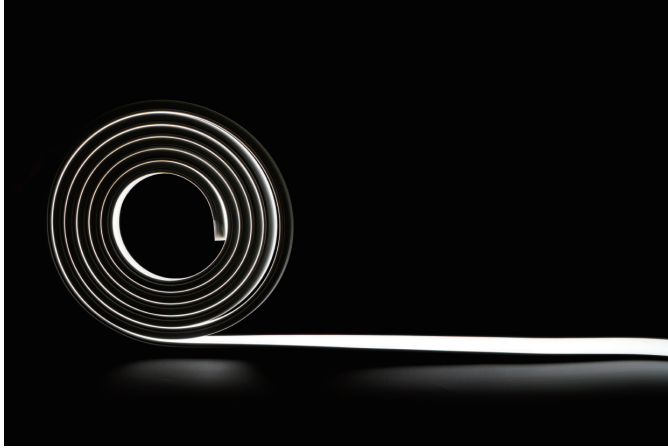


NEON FLEX

LX-NF-NMT2015-PRO



IP 67	IK 08	CRI >80/90	DC24V
-----------------	-----------------	----------------------	--------------

UV RESISTANT	FLAME RESISTANT	SALTWATER RESISTANT	SOLVENT RESISTANT
---------------------	------------------------	----------------------------	--------------------------

5 GARANTIE	bridgelux	CE	RoHS	36000h
----------------------	------------------	-----------	-------------	---------------

NEON FLEX

- Light source: high luminous efficiency LED lamp beads, LM80 test certification;
- Process material: three-color silicone extrusion technique is applied, Cutting mark more clear;
- Optical design: unique optical light distribution structure design, uniform light emission on the surface without shadows;
- Appearance design: Standard ESD oil spray, anti-dust; good flexibility, simple shape, exquisite and unique;
- Product certification: UL, CE, ROHS;
- Environmental characteristics: salt solution resistance, acid and alkali corrosion resistance, flame retardant resistance, UV resistance;
- Working/storage temperature: Ta: -25~55°C / 0°C~60°C ;
- Symphony working/storage temperature: Ta: -20~40°C / 0°C~60°C;
- Product application: signboard lighting, outdoor/internal decorative lighting, architectural contour application;
- White/G/B/RGB with 3 years warranty or working life =36000H, whichever comes first; DMX512 with warranty 2 years or working life=20000H, whichever comes first.



luxio
L I G H T I N G

www.luxio-lighting.com

References

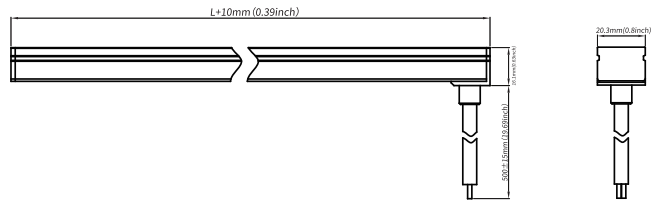
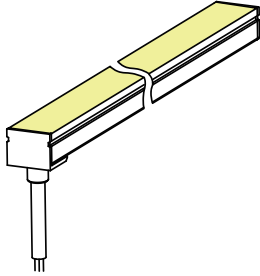
Reference	Rated power (w/m)	Maximum power (w/m)	Input Voltage	Rated current (A/m)	CRI	CCT/K	Luminous flux	IP Rating	Dimensions	Remark		
LX-ST-NF-NMT2015-PRO	14W	15.4W	24V	0.58A	>90	2200K	780Lm	IP67	W15H20mm/ 5000mm	7LED/41.6mm		
						2700K	900Lm					
						3000K	870Lm					
						3500K	980Lm					
						4000K	910Lm					
	14W	15.4W		0.58A	—	G 525-530nm B 465-470nm	—					
	8W	8.8W		0.34A	>90	2200K	460Lm				W15H20mm/ 20000mm	7LED/50mm
						2700K	530Lm					
						3000K	540Lm					
						3500K	560Lm					
						4000K	510Lm					
	14W	15.4W		0.58A	—	RGB	—		7LED/50mm			
	18W	20.7W		0.75A	>80	2200K	830Lm		W15H20mm/ 5000mm	7LED/83.3mm		
						2700K	1010Lm					
						3000K	950Lm					
						4000K	920Lm					
						RGB	—					
	15W	17.25W		0.63A	—	2200K	—				7LED/125mm	
						2700K						
						3000K						
4000K												

Order code : Reference - Power - Luminous flux - CCT/K - Optic

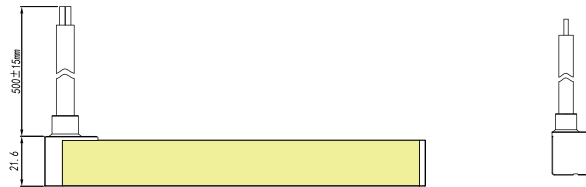
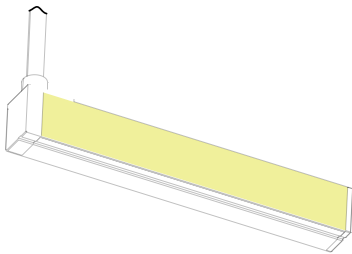
Important : All the specification can be customized as per the project request .

Product mechanical parameters

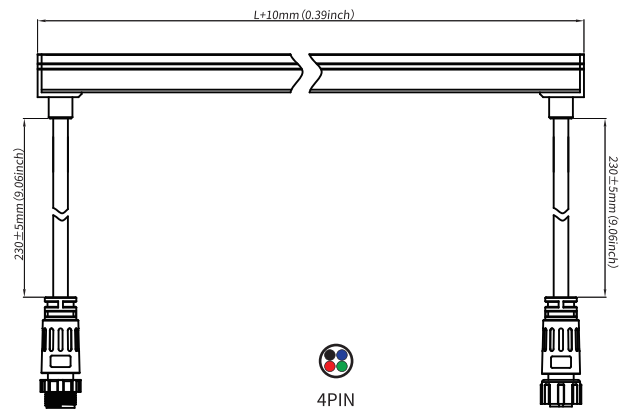
• IP67No dark cap(ENP)-bottom outlet






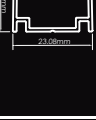

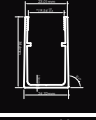


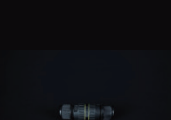
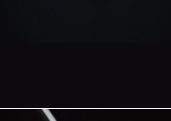



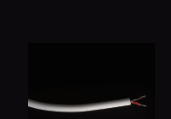

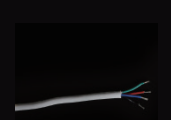

• IP67No dark cap(ENP)-side outlet (white light)








• IP67No dark cap(NP/ENP)-bottom outlet



Product mechanical parameters

name	describe	Accessories Picture	Section size	Order model	quantity/ case (PCS)	net weight (kg)	Per box net weight (kg)	Gross weight (kg)	Gross weight (mm)	Remark
Alumina carrier	Flat mounting slot			LX-NMT2015A- 1000	40	0.187	7.48	8.48	1180*125*115	Size :L1000*W23.2*H16mm with screws
Aluminium clip	Flat mounting clip			LX-NMT2015A- 25	400	0.0046	1.84	1.99	250*250*150	Size :L25*W23.2*H16mm with screw
Alumina carrier	Reserved outlet slot installation aluminum slot			LX- NMT2015A3- 1000	16	0.26	4.16	5.16	1180*125*115	Size :L1000*W24.3*H38 .6mm with screws
End cap set	End cap set, including end cap and plug (outlet from the top direction)			LX- NMT2015GH0- EC	200	0.005	1	1.3	250*250*150	/
Connector	2PIN IP68 waterproof connector		/	LX-FC-0001	512	0.016	8.192	9.5	365*365*190	Suitable for white light strip
Connector	4PIN IP68 waterproof connector		/	LX-FC-0003	288	0.03	8.64	9.6	365*365*190	Suitable for RGB light strip
Wire	4P female connector wire (0.25M)		/	LX-FC-0005	50	0.025	1.25	1.7	250*250*150	Suitable for DMX512 lamp with cascade connection,IP67
Wire	4P T-type PVC wire (0.15M*2)		/	LX-FC-0004	20	0.075	1.5	1.95	250*250*150	Suitable for DMX512 lamp with cascade connection,IP67
Glue	588G acidic glue		/	LX-PG-0001	150	0.014	2.1	2.4	250*250*150	10ml/pcs
Wire	2P PVC wire (0.5M)		/	LX-WS-0001	150	0.0154	2.31	2.61	250*250*150	Suitable for white light strip
Wire	2P PVC wire (2M)		/	LX-WS-0002	125	0.0616	7.7	8	250*250*150	Suitable for white light strip
Wire	4P PVC wire (0.5M)		/	LX-WS-0003	150	0.0194	0.0194	3.21	250*250*150	Suitable for RGB light strip
Wire	4P PVC wire (2M)		/	LX-WS-0004	125	0.0776	9.7	10	250*250*150	Suitable for RGB light strip

Product control system solutions

Product Image	product name	Product number	Order code	Product specifications	Applicable Products
	Monochrome remote	LX-K1-GBA	02-000000-00001	output signal : RF Working voltage : 3VDC(CR2032) Remote control distance : 30m Working temperature:Ta:0-30C°~0+55C°	Monochrome light strip (Use with CR1-GBA)
	Monochrome light controller	LX-R1-GBA	01-000000-00001	Input voltage : DC12-48V Output current : 15A@12V/24V,10A@36V/48V Output Power : Max 180W@12V/Max 360W @24V/Max 360W@36V/Max 480W@48V Working temperature : -30— +55	Monochrome light strip (Use with CR1-GBA)
	RGB/RGBW remote control	LX-K4-GBA	02-000000-00003	output signal : RF Working voltage : 3VDC(CR2032) Remote control distance : 30m Working temperature:Ta:0-30C°~0+55C°	RGB/RGBW light strip (Use with CR3-GBA)
	RGB controller	LX-R3-GBA	01-000000-00003	Input voltage : DC12-48V Output current : 18A Output Power : Max 216W@12V/Max 432W @24V/Max 648W@36V/Max 864W@48V Working temperature : -30C° — +55C°	RGB light strip (Use with CK4-GBA)
	Symphony Controller	LX-K-8000C	01-00-0050	Power supply : DC 5V-24V input Power consumption : 5W Working temperature : Ta:0-20~0+85	DMX/SPI magic lights with universal