

Version

▼ Linear lighting, Neon, Strip, Flexible Wall Washer, Flexible Linear Inground

Linear lighting enhances the beauty and appeal of the nighttime environment by highlighting the unique features of the landscape through creative lighting design.

It also improves the safety and visibility of public areas, providing a comfortable and pleasant nighttime experience for residents and visitors.





▼ Who are we?

At RIDILUX LIGHTING, we focus on Neon and Strip Light.

Professional solution, efficient working style, high degree of correspondence, one-stop service are our core advantage.

▼ Who do we serve?

Serve lighting designer, consultant, engineering company, construction company and etc.; In particular, it is loved by small and medium-sized customers, such as startups, small companies, new ventures, and individual creatives.

Dedicated to providing swift and cost-effective access to advantageous lighting solutions, ensuring that every aspiring business and creative mind can illuminate their space with style, efficiency, and

▼ What value do we create?

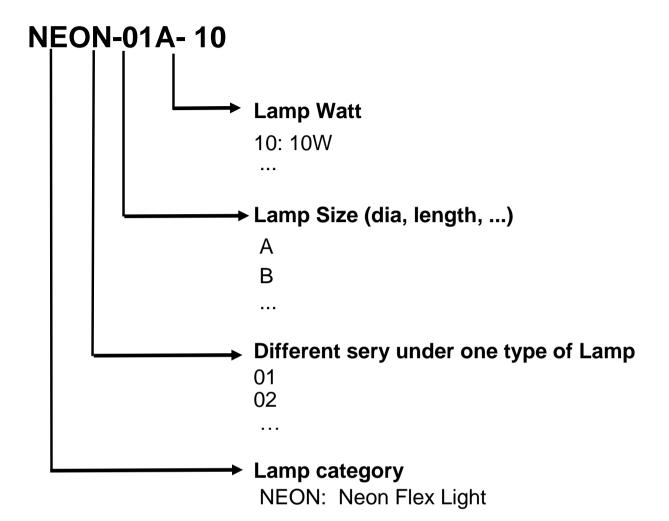
Create simple and efficient lighting collaboration that saves client's time.

Client-Centric Approach, Expert Guidance, Tailored Solutions, Supply Chain Efficiency, Industry Insider Knowledge, Comprehensive Service



Key words: Outdoor, Linear lighting, Neon&Strip, Flexible Wall Washer, Flexible Inground Light

Neon Flex Light		0		6			
P1 - P12	NEON-01A	NEON-02A	NEON-03A	NEON-04A	NEON-05A	NEON-06A	NEON-07A
	Top bending	Three -sided Emission	Side bending	Neon Dome Emission	T Shape Emission	3D Bending	IP68
	NEON-08A	NEON-09A	NEON-10A	NEON-11A	NEON-12A	si	
	Flex Wall Washer	Flex Linear Inground	360D Strip Light	SMD Strip Light IP67	SMD Strip Light IP20		



Neon Top-Bending

Characteristic

1 Anti-Yellowing — Stays Clear for 5+ Years Crafted with Fumed Silicone (-60~70°C), offering outstanding UV resistance, thermal stability, and anti-aging performance. No yellowing or cracking over time—perfect for long-term outdoor applications.

2 IP67 Waterproof — Built for Harsh Environments Integrated molding with pressure-sealed end caps ensures a tight seal against water, dust, and moisture. Reliable even in rain, snow, humidity, or coastal conditions.

3 Superior Structural Integrity — Anti-Break, Anti-Twist Built with 3-ounce thick 3570 copper boards (3x standard thickness) and precision board-to-board welding, proven to withstand 1,000 torsion cycles. Ideal for high-stress installation or transport.

4 True 5-Year Warranty — Backed by Premium Components Equipped with OSRAM/Lumileds LEDs and premium IC drivers, every unit undergoes thousands of internal tests to ensure reliability. Full 5vear performance warrantv quaranteed.



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Family Matrix with six different size.

Bending angle: Φ > 80-120mm

Application: widely used in outdoor architectural and landscape lighting.





Option

Color temperature









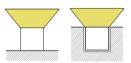
Control method

ON/OFF DMX DALI 0-10V TRIAC

Model	SIZE (mm)	POWER (W/M)	Luminous(LM) For Mono	Luminous(LM) For chromatic	VOLT	CUTTING (mm)
NEON-01A	10*10mm	6/8/10 W	420~700LM	200~300LM	DC24V	36
NEON-01B	12*12mm	6/8/10 W	420~700LM	200~300LM	DC24V	36
NEON-01C	13*13mm	6/8/10 W	420~700LM	200~300LM	DC24V	36
NEON-01D	16*16mm	10/12/15 W	700~1050LM	300~450LM	DC24V	50
NEON-01E	20*14mm	10/12/15 W	700~1050LM	300~450LM	DC24V	50
NEON-01F	20*20mm	10/12/15 W	700~1050LM	300~450LM	DC24V	50

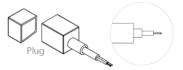
Notes: Mono (2700K,3000K,3500K,4000K,4500K,5000K, Red, Green, Blue, Amber), Tunable White (2700K~5000K), Chromatic (RGB, RGBW)

Installation





Entry cable







Top Line

Side Outlet

Bottom Line





Clips

Aluninum profile



Bendable profile





Neon Three -sided Emission

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Family Matrix with three different size.

Bending angle: Φ > 80-120mm

Application: widely used in outdoor architectural and landscape lighting.



Option

Color temperature









Control method

ON/OFF DMX DALI 0-10V TRIAC

Model	SIZE (mm)	POWER (W/M)	Luminous(LM) For Mono	Luminous(LM) For chromatic	VOLT	CUTTING (mm)
NEON-02A	10*10mm	6/8/10 W	420~700LM	200~300LM	DC24V	36
NEON-02B	13*13mm	6/8/10 W	420~700LM	200~300LM	DC24V	36
NEON-02C	16*16mm	6/8/10 W	420~700LM	200~300LM	DC24V	50

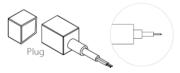
Notes: Mono (2700K,3000K,3500K,4000K,4500K,5000K, Red, Green, Blue, Amber), Tunable White (2700K~5000K), Chromatic (RGB, RGBW)

Installation



Surface Recessed

Entry cable



Top Line



Side Outlet



Bottom Line



Aluninum profile

Bendable profile



Neon Side-Bending

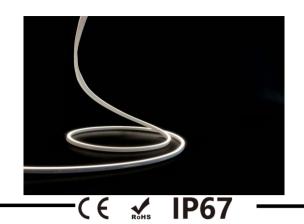
Characteristic

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Family Matrix with six different size.

Bending angle:

 Φ > 60-80mm for 0410, 0612,1010mm

 Φ >80-120mm for 1018, 1218,1220mm

Option

Color temperature





Tunable White



RGB



Application: widely used in outdoor architectural and landscape lighting.



ON/OFF DMX DALI 0-10V TRIAC

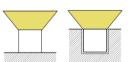




Model	SIZE (mm)	POWER (W/M)	Luminous(LM) For Mono	Luminous(LM) For chromatic	VOLT	CUTTING (mm)
NEON-03A	4*10mm	6/8/10 W	400~650LM	/	DC24V	36
NEON-03B	6*12mm	6/8/10 W	400~700LM	1	DC24V	36
NEON-03C	10*10mm	6/8/10 W	400~700LM	200~300LM	DC24V	36
NEON-03D	10*18mm	10/12/15 W	700~950LM	300~450LM	DC24V	50
NEON-03F	12*18mm	10/12/15 W	700~950LM	300~450LM	DC24V	50
NEON-03G	12*20mm	10/12/15 W	700~950LM	300~450LM	DC24V	50

Notes: Mono (2700K,3000K,3500K,4000K,4500K,5000K, Red, Green, Blue, Amber), Tunable White (2700K~5000K), Chromatic (RGB, RGBW)

Installation



Surface Recessed

Entry cable









Side Outlet

Bottom Line



Clips Aluninum profile



Bendable profile



Neon Dome Emission

Characteristic

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Option

Color temperature









Family Matrix with six different size.

Bending angle:

Φ>60-80mm for 0615, 0816mm

 Φ >80-120mm for 1015, 1225mm

Application: widely used in outdoor architectural and landscape lighting. Control method





ON/OFF DMX DALI 0-10V TRIAC

Model	SIZE (mm)	POWER (W/M)	Luminous(LM) For Mono	Luminous(LM) For chromatic	VOLT	CUTTING (mm)
NEON-04A	6*15mm	6/8/10 W	500~700LM	/	DC24V	36
NEON-04B	8*16mm	6/8/10 W	500~700LM	180~300LM	DC24V	36
NEON-04C	10*15mm	10/12/15 W	700~950LM	300~450LM	DC24V	50
NEON-04D	12*25mm	10/12/15 W	700~950LM	300~450LM	DC24V	50

Notes: Mono (2700K,3000K,3500K,4000K,4500K,5000K, Red, Green, Blue, Amber), Tunable White (2700K~5000K), Chromatic (RGB, RGBW)

Installation



Entry cable









Surface

Recessed

Top Line

Side Outlet

Bottom Line







Bendable profile



Neon T Shape Emission

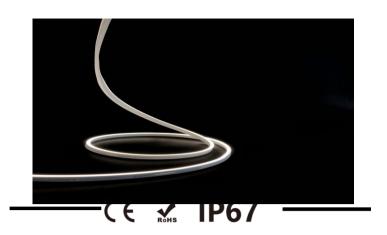
Characteristic

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Option

Bending angle: Φ > 60-80mm

Application: widely used in outdoor architectural and landscape lighting.



Color temperature

Mono



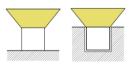


Control method

ON/OFF

Model	SIZE (mm)	POWER (W/M)	Luminous(LM) For Mono	Luminous(LM) For chromatic	VOLT	CUTTING (mm)
NEON-05A	4*10mm	6/8/10 W	500~700LM	/	DC24V	36

Installation





Entry cable



Top Line



Side Outlet



Bottom Line



Clips Aluninum profile



Bendable profile



Neon 3D Bending

Characteristic

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Family Matrix with three different size. Option Bending angle: Φ > 80-120mm Color temperature Application: widely used in outdoor architectural and landscape lighting. Mono Control method Cutting Length Max Run 5m ON/OFF

Model	SIZE (mm)	POWER (W/M)	Luminous(LM) For Mono	Luminous(LM) For chromatic	VOLT	CUTTING (mm)
NEON-06A	13*13mm	7/14 W	500~700LM	/	DC24V	36
NEON-06B	16*16mm	7/14 W	500~700LM	1	DC24V	36
NEON-06C	20*20mm	7/14 W	500~700LM	/	DC24V	36

Notes: Mono (2700K,3000K,3500K,4000K,4500K,5000K, Red, Green, Blue, Amber)

Installation





Entry cable







Surface Recessed **Top Line**

Side Outlet

Bottom Line









IP68 Neon

Characteristic

1 Anti-Yellowing — Stays Clear for 5+ Years Crafted with Fumed Silicone (-60~70°C), offering outstanding UV resistance, thermal stability, and anti-aging performance. No yellowing or cracking over time—perfect for long-term outdoor applications.

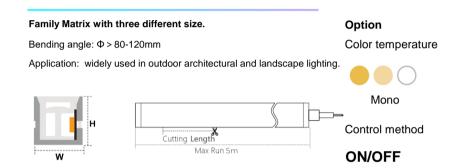
2 IP68 Waterproof — Built for Harsh Environments Integrated molding with pressure-sealed end caps ensures a tight seal against water, dust, and moisture. Reliable even in rain, snow, humidity, or coastal conditions.

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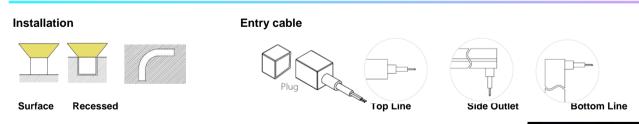






Model	SIZE (mm)	POWER (W/M)	Luminous(LM) For Mono	Luminous(LM) For chromatic	VOLT	CUTTING (mm)
NEON-07A Top bending	16*16mm	10/12/15 W	700~1050LM	300~450LM	DC24V	50
NEON-07B Side bending	16*16mm	10/12/15 W	700~1050LM	300~450LM	DC24V	50
NEON-07C	12*20mm	10/12/15 W	700~1050LM	300~450LM	DC24V	50

Notes: Mono (2700K,3000K,3500K,4000K,4500K,5000K, Red, Green, Blue, Amber)





Bendable profile



Flex Wall Washer Light

Characteristic

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4 Versatile Beam Options — Wall Washing & Uplighting Capable Supports multiple beam angles, enabling precise light control for wall washing, floodlighting, or long-distance projection. Perfect for architectural lighting and flexible outdoor applications.

5 True 5-Year Warranty — Backed by Premium Components Equipped with OSRAM/Lumileds LEDs and premium IC drivers, every unit undergoes thousands of internal tests to ensure reliability. Full 5-



Family Matrix with three different size.

Bending angle: Φ > 80-120mm



Option

Color temperature



Mono

Application: widely used in outdoor architectural and landscape lighting. Control method

ON/OFF

Model	SIZE (mm)	POWER (W/M)	Luminous(LM) For Mono	Luminous(LM) For chromatic	VOLT	Beam Angle
NEON-08A	13*13mm	15 W	480LM	540LM	DC24V	20°,40°,25x45 °,20x50°
NEON-08B	16*16mm	18 W	576LM	648LM	DC24V	20°,40°,25x45 °,20x50°
NEON-08C	20*20mm	24 W	768LM	864LM	DC24V	20°,40°,25x45 °,20x50°
NEON-08D	22*22mm	24 W	768LM	864LM	DC24V	20°,40°,25x45 °,20x50°
NEON-08E	35*25mm	24 W	768LM	864LM	DC24V	20°,40°,25x45 °,20x50°
NEON-08F	45*35mm	24 W	768LM	864LM	DC24V	20°,40°,25x45 °,20x50°

Notes: Mono (2700K,3000K,3500K,4000K,4500K,5000K, Red, Green, Blue, Amber)

Installation











Surface Recessed **Top Line**

Side Outlet

Bottom Line



Aluninum profile



Bendable profile



Flex Linear Inground Light

Characteristic

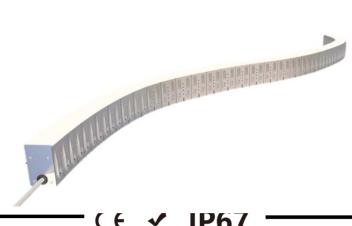
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(€ ✓ IP67

Family Matrix with three different size.

Bending angle: $\Phi > 80-120$ mm

Application: widely used in outdoor architectural and landscape lighting.



Color temperature











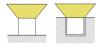
ON/OFF

Model	SIZE (mm)	POWER (W/M)	Luminous(LM) For Mono	Luminous(LM) For chromatic	VOLT	CUTTING (mm)
NEON-09A	13*13mm	15 W	480LM	540LM	DC24V	/
NEON-09B	16*16mm	18 W	576LM	648LM	DC24V	/
NEON-09C	22*22mm	24 W	768LM	864LM	DC24V	/
NEON-09D	35*25mm	24 W	768LM	864LM	DC24V	/
NEON-09E	45*35mm	24 W	768LM	864LM	DC24V	/

Notes: Mono (2700K,3000K,3500K,4000K,4500K,5000K, Red, Green, Blue, Amber)

Installation

Entry cable











Surface Recessed

Top Line

Side Outlet

Bottom Line







Bendable profile



360 Degree Neon Light

Characteristic

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Family Matrix with three different size.

Bending angle: Φ > 80-120mm

Application: widely used in outdoor architectural and landscape lighting.





Option

Color temperature



Mono

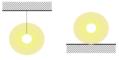
Control method

ON/OFF

Model	SIZE (mm)	POWER (W/M)	Luminous(LM) For Mono	Luminous(LM) For chromatic	VOLT	CUTTING (mm)
NEON-10A	Dia.13mm	20 W	700~800	800~1000	DC24V	33.33
NEON-10B	Dia.18mm	20 W	700~800	800~1000	DC24V	33.33
NEON-10C	Dia.25mm	20 W	700~800	800~1000	DC24V	33.33
NEON-10D	Dia.40mm	20 W	700~800	800~1000	DC24V	/
NEON-10E	Dia.50mm	20 W	700~800	800~1000	DC24V	/

Notes: Mono (2700K,3000K,3500K,4000K,4500K,5000K, Red, Green, Blue, Amber)

Installation



Surface

Recessed

Entry cable

Outgoing way







End caps Plastic Mounting Clip



IP67 SMD Strip Light

Characteristic

- 1. High Efficiency: Energy-saving performance with high efficacy.
- 2.True Color Rendition: Ra95+ and Ra80+ CRI options with high R9 and R13 values for premium lighting quality.
- 3. Customizable & Flexible: Mini cut design and multiple PCB widths for versatile applications.
- 4.Durable & Reliable: Reinforced LED bracket enhances product lifespan.
- 5.Cost-Effective: Efficient design reduces material waste, ideal for furniture lighting.
- 6.Comprehensive Warranty: 3-year warranty ensures product quality and performance.





Family Matrix with three different size.

Bending angle: Φ > 80-120mm

Application: widely used in outdoor architectural and landscape lighting.

Option

Color temperature





iviono

Control method

ON/OFF



Model	SIZE (mm)	POWER (W/M)	Luminous(LM) For Mono	Luminous(LM) For chromatic	VOLT	CUTTING (mm)
NEON-11A	W8xH5mm	10/14 W	700~800	800~1000	DC24V	50
NEON-11B	W10xH5mm	10/14 W	700~800	800~1000	DC24V	50
NEON-11C	W12xH5mm	10/14 W	700~800	800~1000	DC24V	50

Notes: Mono (2700K,3000K,3500K,4000K,4500K,5000K, Red, Green, Blue, Amber)

Installation

Entry cable

Outgoing way







Surface

Recessed





End caps

Plastic Mounting Clip



IP20 SMD Strip Light

Characteristic

- 1. High Efficiency: Energy-saving performance with high efficacy.
- 2.True Color Rendition: Ra95+ and Ra80+ CRI options with high R9 and R13 values for premium lighting quality.
- 3. Customizable & Flexible: Mini cut design and multiple PCB widths for versatile applications.
- 4.Durable & Reliable: Reinforced LED bracket enhances product lifespan.
- 5.Cost-Effective: Efficient design reduces material waste, ideal for furniture lighting.
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Family Matrix with three different size.

Bending angle: Φ > 80-120mm

Option

Color temperature

Application: widely used in outdoor architectural and landscape lighting.



Mono

Control method

ON/OFF

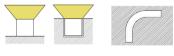
Model	SIZE (mm)	POWER (W/M)	Luminous(LM) For Mono	Luminous(LM) For chromatic	VOLT	CUTTING (mm)
NEON-12A	8mm	4.8 W	350~420	/	DC24V	100
NEON-12B	8/10/12mm	9.6 W	550~650	/	DC24V	50
NEON-12C	8/10/12mm	12	700~800	/	DC24V	35
NEON-12D	8/10/12mm	14.4 W	1000~1200	/	DC24V	33.3
NEON-12E	10/12mm	19.2 W	1350~1600	/	DC24V	25

Notes: Mono (2700K,3000K,3500K,4000K,4500K,5000K, Red, Green, Blue, Amber)

Installation

Entry cable







Surface

Recessed





RIDILUX LIGHTING ADD: Unit 124, No.6, Leshan Road, Yushan Town, Kunshan CitySuzhou, Jiangsu, CHINA 215312 Email: info@ridilux.com

Phone: 86-183-5195-5597