



NEON SERIES

2024-2025

SHENZHEN LEDMY CO.,Ltd

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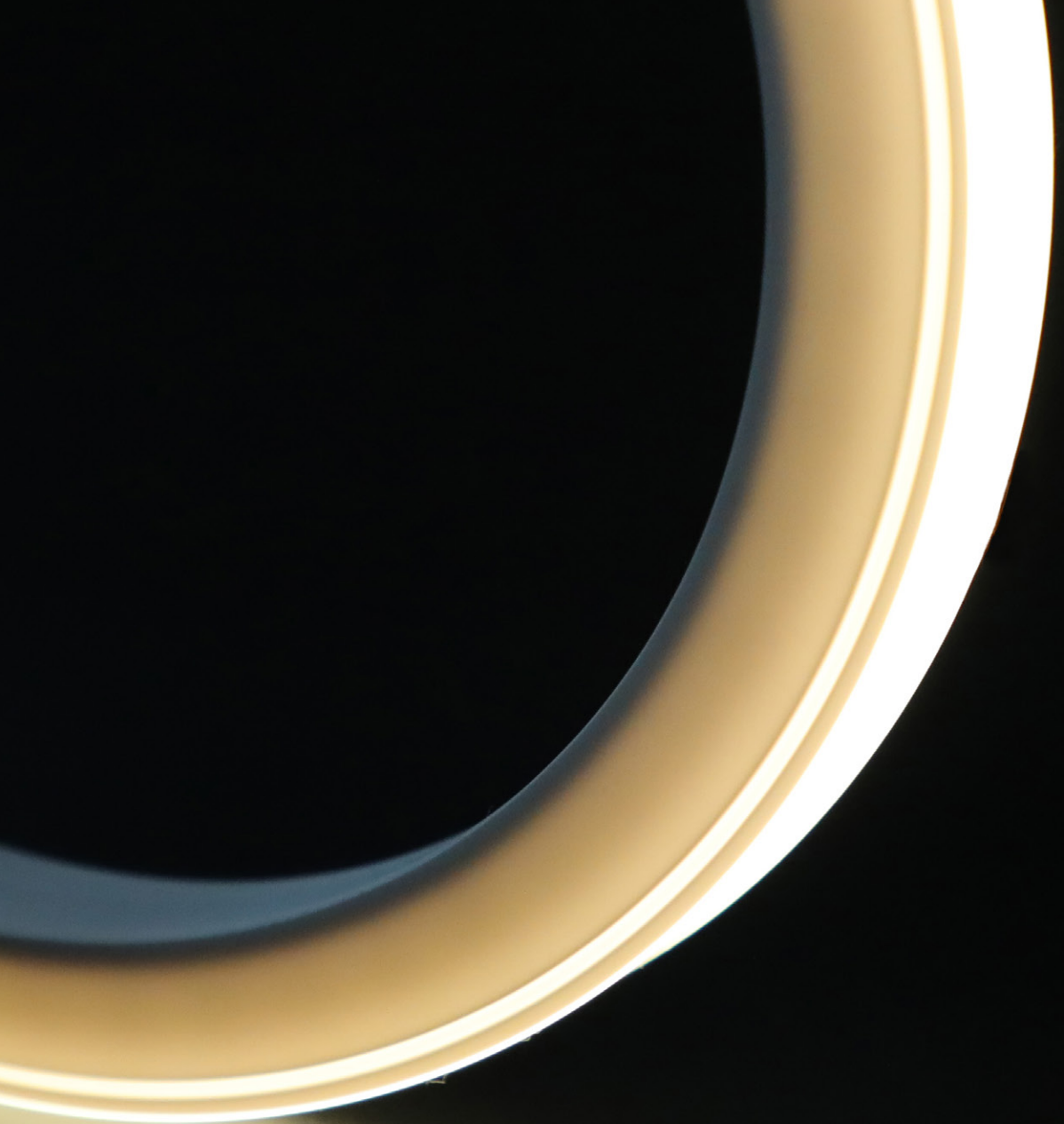
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Manufacturing Center
DONGGUAN · JIANGMEN

www.ledmy.com





Lights soft and uniform



Multiple sizes available



CCT/RGB/RGBW
SPI&DMX controller



IP65/IP67/IP68

Contents

Light Color



1 Top Bending

10x10mm		4-7
13x7mm		8-9
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8 Digital Colorful



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01





Top Bending

- White
- Tunable CCT
- RGB
- RGBW


10x10mm  


13x7mm 

16x16mm    

16x20mm  

20x20mm 

25x25mm 

30x17mm 

Top bending series



10x10mm White 24V / 14W



Three-sided luminous, wide angle, uniform light, dot free
 Top emitting, meet a variety of top bending light shape
 IP67, With high quality silicon, UV proof for outdoor application
 Easy installation with clips and bendable track
 Cut-able for flexible application

TOP BENDING SERIES



10x10mm White 14W

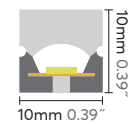
Product NO. FEN14W-P7-G1 28LZ9x 24V182S7 1010L05

Voltage	DC24V	Lumens	
Power	14W/M 4.26W/ft	● 2700K	1305lm/m 398lm/ft
CRI	90 (2835LEDs)	● 3000K	1380lm/m 420lm/ft
Led Qty	182LEDs/M 55LEDs/ft	● 4000K	1380lm/m 420lm/ft
Cutting Length	38.5mm 1.51"	○ 6000K	1380lm/m 420lm/ft
Waterproof grade	IP67		
Length/Reel	5050mm 16.56ft		

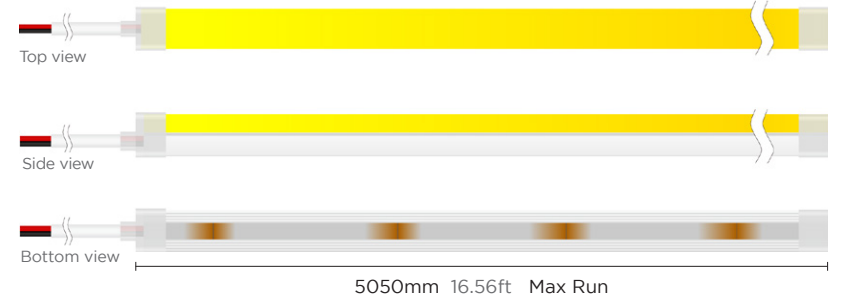
Note:'x' (CCT) = "27"(2700K) / "30"(3000K) / "40"(4000K) / "50"(5000K) / "60"(6000K), Please contact us for more information.

Dimension

Cross-section



Install

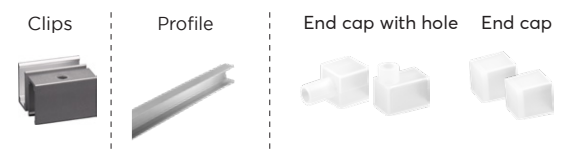


TOP BENDING SERIES

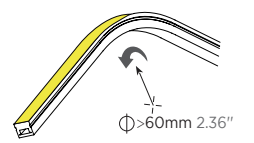
End cap



Accessories



Correct bending way



* Please contact our sales for the latest details and certifications

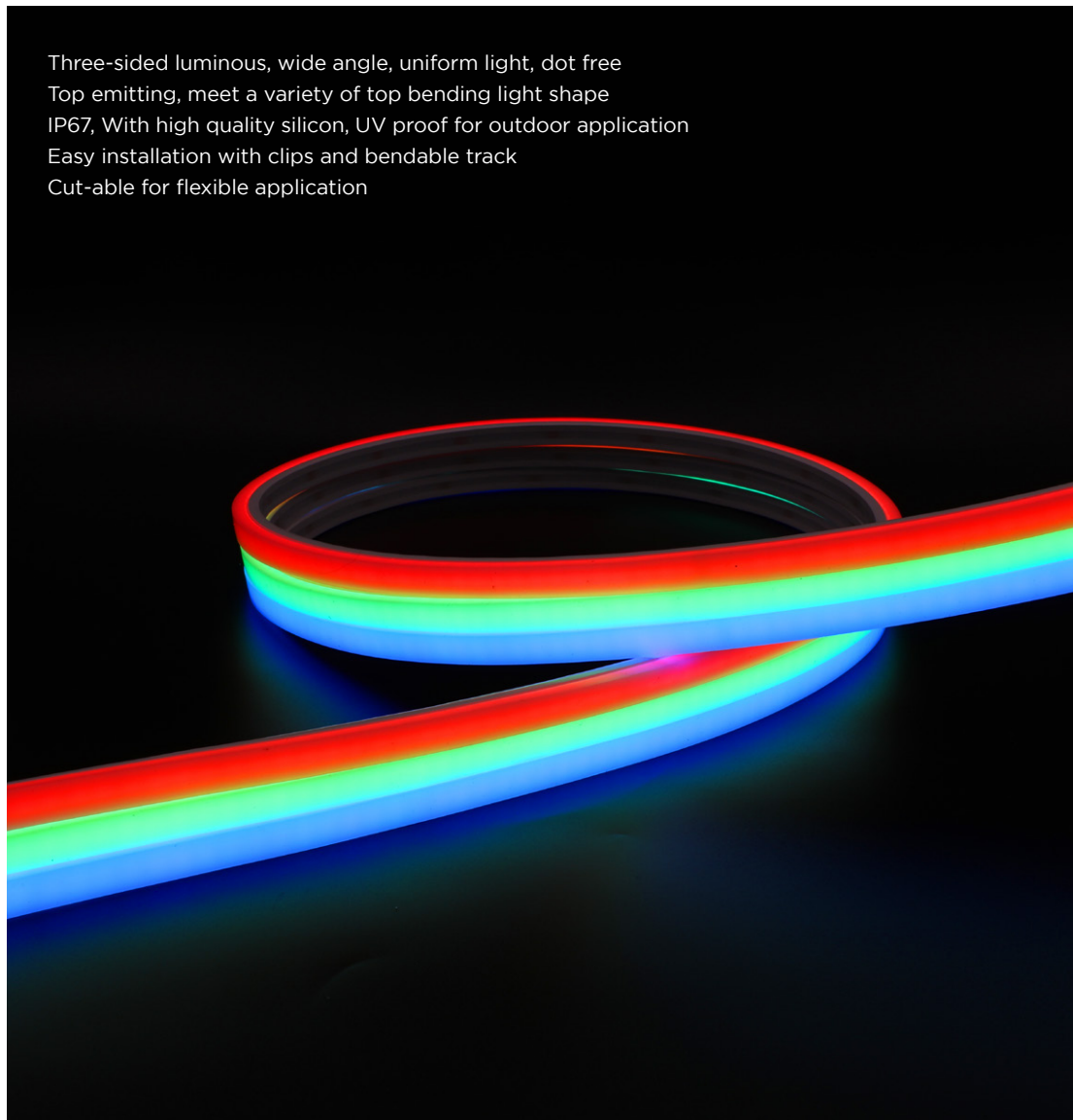
Top bending series



10x10mm RGB 24V / 14W



Three-sided luminous, wide angle, uniform light, dot free
 Top emitting, meet a variety of top bending light shape
 IP67, With high quality silicon, UV proof for outdoor application
 Easy installation with clips and bendable track
 Cut-able for flexible application



TOP BENDING SERIES



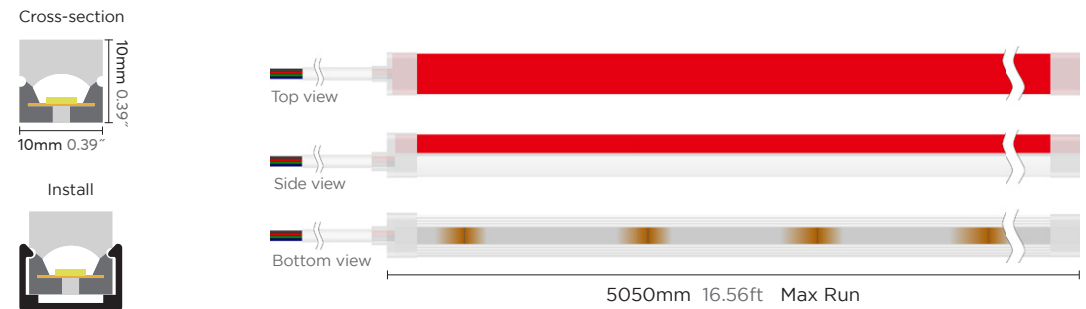
10x10mm RGB 14W

Product NO. FEN14W-P7-G1 38XRGB 24V144S 1010L05

Voltage	DC24V	Lumens	
Power	14W/M 4.26W/ft	● R	106lm/m 32lm/ft
CRI	- (3838LEDs)	● G	302lm/m 92lm/ft
Led Qty	144LEDs/M 43LEDs/ft	● B	65lm/m 20lm/ft
Cutting Length	41.7mm 1.64"		
Waterproof grade	IP67		
Length/Reel	5050mm 16.56ft		

Note: 'x' (CCT) = "27"(2700K) / "30"(3000K) / "40"(4000K) / "50"(5000K) / "60"(6000K), Please contact us for more information.

Dimension

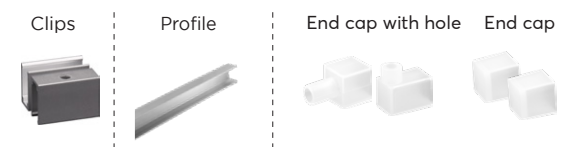


TOP BENDING SERIES

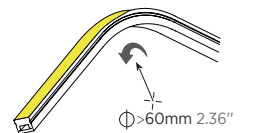
End cap



Accessories



Correct bending way



* Please contact our sales for the latest details and certifications

Top bending series



Arc lighting 13x7mm White 24V / 18W



Arc light-emitting surface, uniform light, not free
Top emitting, meet a variety of top bending light shape
IP67, achieve temporary immersion
With high quality silicon, UV proof for outdoor application



TOP BENDING SERIES

TOP BENDING SERIES



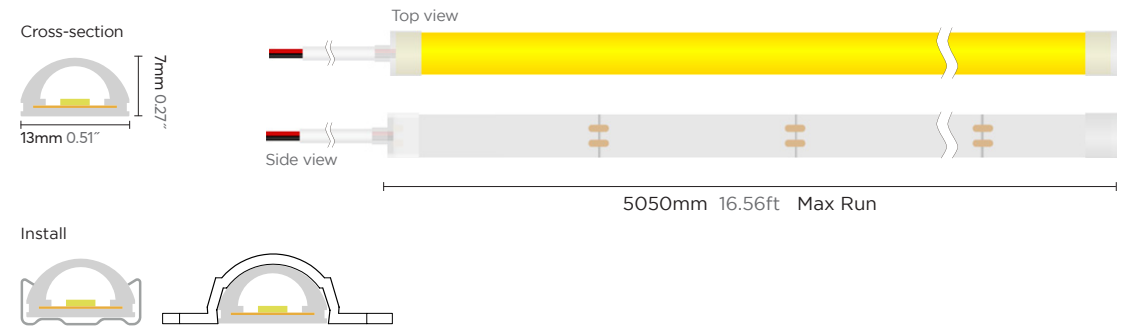
13x7mm White 18W

Product NO. FEN18W-P7-G1 28HZ9x 24V210S 1307L05

Voltage	DC24V	Lumens		
Power	18W/M 5.49W/ft	● 2700K	1640lm/m	500lm/ft
CRI	90 (2835LEDs)	● 3000K	1670lm/m	509lm/ft
Led Qty	210LEDs/M 64LEDs/ft	● 4000K	1680lm/m	512lm/ft
Cutting Length	33.3mm 1.31"	○ 6000K	1680lm/m	512lm/ft
Waterproof grade	IP67			
Length/Reel	5050mm 16.56ft			

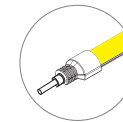
Note: 'x' (CCT) = "27"(2700K) / "30"(3000K) / "40"(4000K) / "50"(5000K) / "60"(6000K), Please contact us for more information.

Dimension



End cap

Ordinary End Cap



Accessories

Clips



Soft card



End cap with hole



End cap



Correct bending way



* Please contact our sales for the latest details and certifications

Top bending series



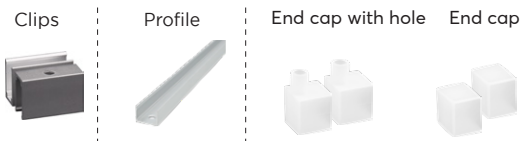
16x16mm White / Tunable CCT



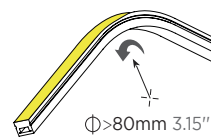
Seamless and uniform light output, dot free.
Bendable at horizontal direction.
Robust housing with high quality silicon,
UV proof for true outdoor application.



Accessories



Correct bending way



* Please contact our sales for the latest details and certifications

White 16W
FEN16W-P7-G1 28HZ9x 24V140S7 1616L05

Tunable CCT 19W
FEN19C-P7-G1 28HZ92228HZ950 24V240S12 1616L05

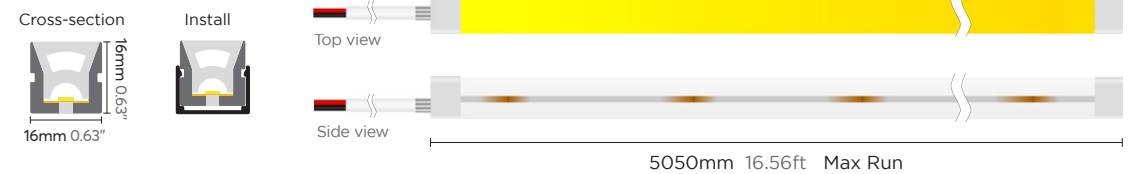
Voltage	DC24V	DC24V
Power	16W/M 4.87W/ft	19W/M 5.85W/ft
CRI	90 (2835LEDs)	90 (2835LEDs)
Led Qty	140LEDs/M 42LEDs/ft	240LEDs/M 73LEDs/ft
Cutting Length	50mm 1.97"	50mm 1.97"
Waterproof grade	IP67	IP67
Length/Reel	5050mm 16.56ft	5050mm 16.56ft

Lumens

● 2700K	920lm/m 280lm/ft	450lm/m 137lm/ft
● 3000K	940lm/m 286lm/ft	/ /
● 4000K	960lm/m 292lm/ft	/ /
○ 6000K	960lm/m 292lm/ft	540lm/m 165lm/ft

Note: 'x' (CCT) = "27"(2700K) / "30"(3000K) / "40"(4000K) / "50"(5000K) / "60"(6000K), Please contact us for more information.

Dimension

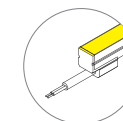


End cap



Injection-moulded endcap

*Cable can be bended to any direction.



Top bending series



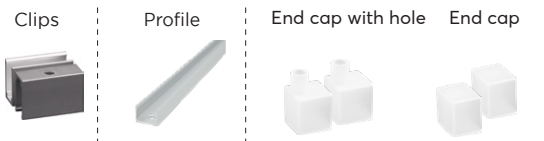
High-Efficiency NEON Up to 96lm/w

16x16mm White



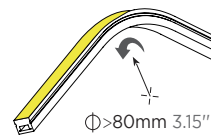
Seamless and uniform light output, dot free.
Bendable at horizontal direction.
Robust housing with high quality silicon,
UV proof for true outdoor application.

Accessories



* Please contact our sales for the latest details and certifications

Correct bending way



White 16W

FEN16W-P7-G1 28BL9x 24V160S8 1616L05

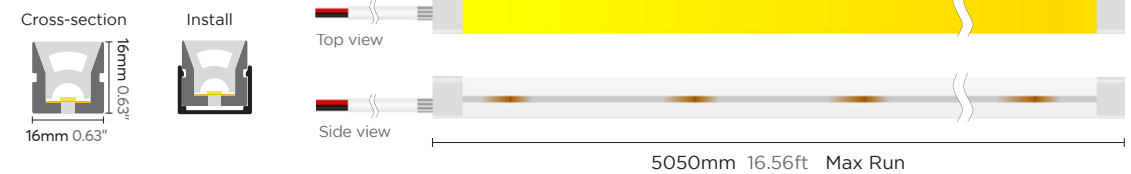
Voltage	DC24V
Power	16W/M 4.87W/ft
CRI	90 (2835LEDs)
Led Qty	160LEDs/M 48LEDs/ft
Cutting Length	50mm 1.97"
Waterproof grade	IP67
Length/Reel	5050mm 16.56ft

Lumens

● 2700K	1380lm/m	420lm/ft
● 3000K	1410lm/m	430lm/ft
● 4000K	1520lm/m	463lm/ft
○ 6000K	1520lm/m	463lm/ft

Note: 'x' (CCT) = "27"(2700K) / "30"(3000K) / "40"(4000K) / "50"(5000K) / "60"(6000K), Please contact us for more information.

Dimension

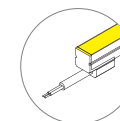


End cap



Injection-moulded endcap

*Cable can be bent to any direction.



Top bending series



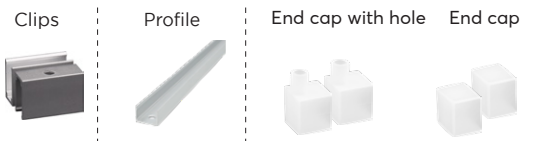
Rainbow NEON Customize color

16x16mm



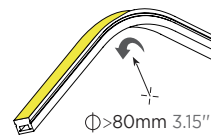
Customizable colors make it more adaptable to various application scenarios, creating a personalized user experience.

Accessories



* Please contact our sales for the latest details and certifications

Correct bending way



White **Rainbow NEON 16W**
FEN16W-P7-G1 28HZ9x 24V140S7 1616L05

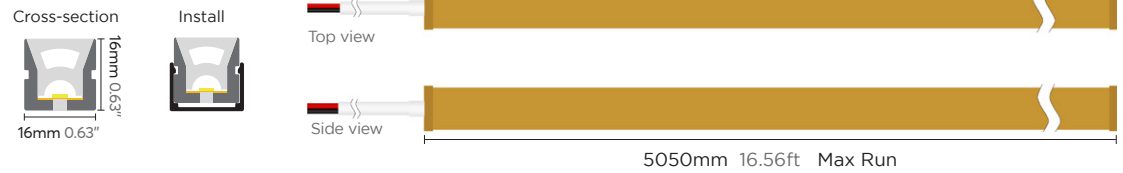
Voltage	DC24V
Power	16W/M 4.87W/ft
CRI	90 (2835LEDs)
Led Qty	140LEDs/M 42LEDs/ft
Cutting Length	50mm 1.97"
Waterproof grade	IP67
Length/Reel	5050mm 16.56ft

Lumens

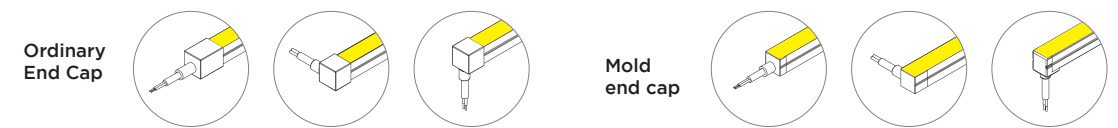
● Champagne	600lm/m	182lm/ft
● Grey	510lm/m	155lm/ft
● Black	80lm/m	24lm/ft

Note: 'x' (CCT) = "27"(2700K) / "30"(3000K) / "40"(4000K) / "50"(5000K) / "60"(6000K), Please contact us for more information.

Dimension

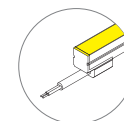


End cap



Injection-moulded endcap

*Cable can be bent to any direction.



TOP BENDING SERIES

TOP BENDING SERIES

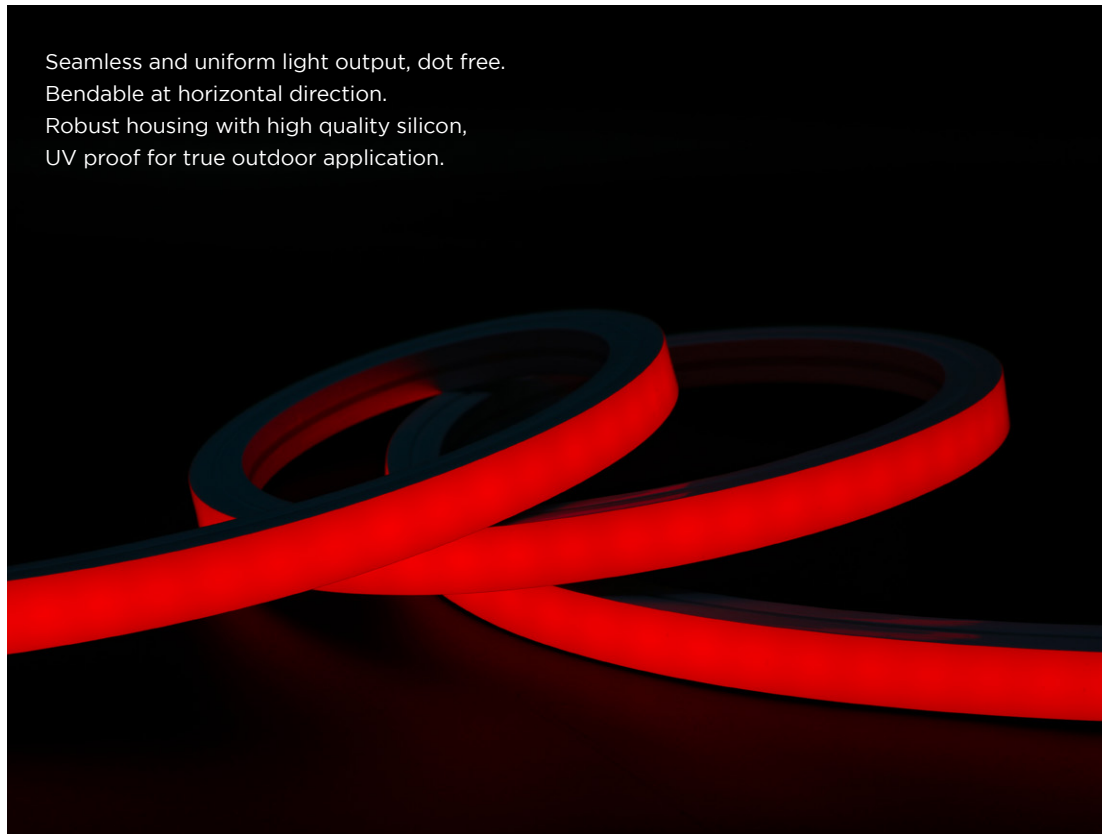
Top bending series



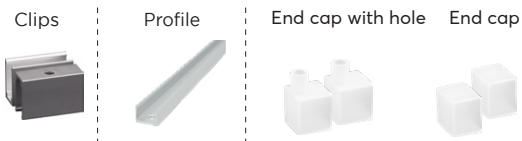
16x16mm RGB / RGBW



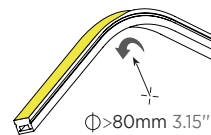
Seamless and uniform light output, dot free.
Bendable at horizontal direction.
Robust housing with high quality silicon,
UV proof for true outdoor application.



Accessories



Correct bending way



* Please contact our sales for the latest details and certifications

RGB 9.6W
FEN10C-P7-G2 50ZRGB 24V96S 1616L05

RGBW 15W
FEN15C-P7-G1 50ZRGB8X 24V96S 1616L05

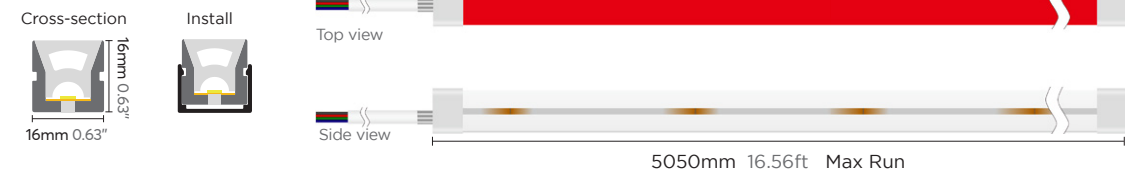
Voltage	DC24V	DC24V
Power	9.6W/M 2.93W/ft	15W/M 4.57W/ft
CRI	/ (5050LEDs)	80 (5050LEDs)
Led Qty	96LEDs/M 29LEDs/ft	96LEDs/M 29LEDs/ft
Cutting Length	62.5mm 2.46"	67mm 2.63"
Waterproof grade	IP67	IP67
Length/Reel	5050mm 16.56ft	5050mm 16.56ft

Lumens

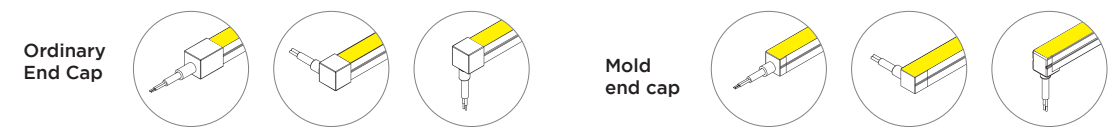
R	58lm/m 17lm/ft	58lm/m 17lm/ft
G	150lm/m 45lm/ft	150lm/m 45lm/ft
B	37lm/m 11lm/ft	37lm/m 11lm/ft
3000K	/ /	144lm/m 43lm/ft

Note: 'x' (CCT) = "27"(2700K) / "30"(3000K) / "40"(4000K) / "50"(5000K) / "60"(6000K), Please contact us for more information.

Dimension

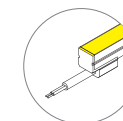


End cap



Injection-moulded endcap

*Cable can be bent to any direction.



Top bending series



16x20mm White 24V / 12W



16mm light-emitting surface, uniform light, dot free.
 Top emitting, meet a variety of side bending light shape.
 Extrusion process, IP67, achieve temporary immersion.
 With high quality silicon, UV proof for outdoor application.

TOP BENDING SERIES



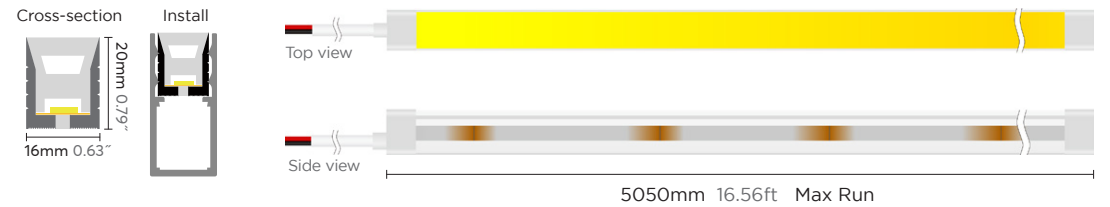
16x20mm White 12W

Product NO. FEN12W-P7-G1 28LZ9x 24V120S 1620L05

Voltage	DC24V	Lumens	
Power	12W/M 3.66W/ft	● 2700K	420lm/m 128lm/ft
CRI	90 (2835LEDs)	● 3000K	450lm/m 137lm/ft
Led Qty	120LEDs/M 36LEDs/ft	● 4000K	480lm/m 146lm/ft
Cutting Length	50mm 1.96"	○ 6000K	480lm/m 146lm/ft
Waterproof grade	IP67		
Length/Reel	5050mm 16.56ft		

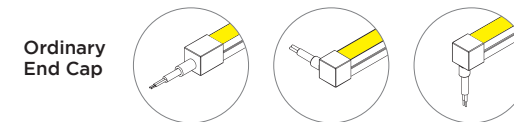
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Dimension

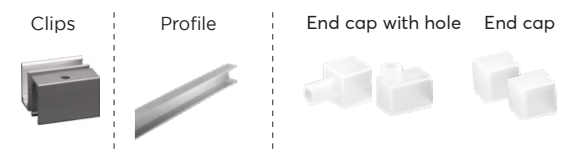


TOP BENDING SERIES

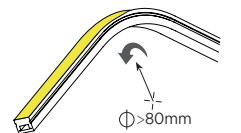
End cap



Accessories



Correct bending way



* Please contact our sales for the latest details and certifications

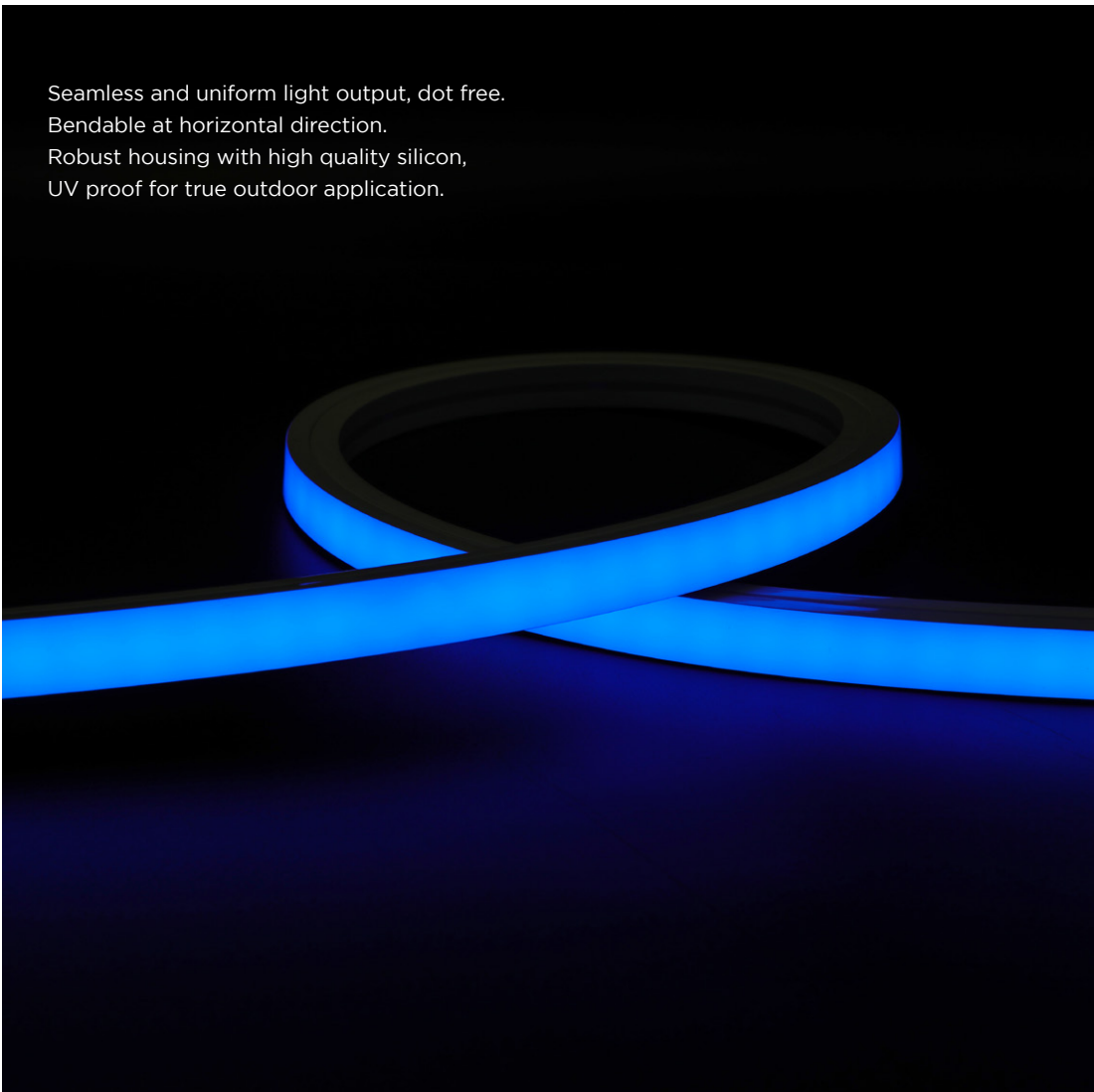
Top bending series



16x20mm RGBW



Seamless and uniform light output, dot free.
 Bendable at horizontal direction.
 Robust housing with high quality silicon,
 UV proof for true outdoor application.



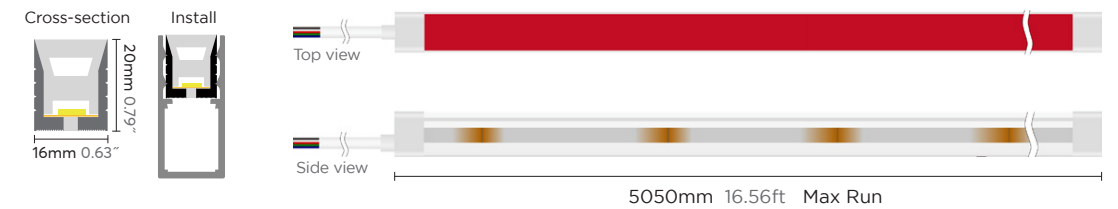
TOP BENDING SERIES

16x20mm RGBW 14W FEN14C-P7-G1 50ZRGB8x 24V96S 1620L05

Voltage	DC24V	Lumens		
Power	14W/M 4.27W/ft	● R	60lm/m 18lm/ft	
CRI	80(5050LEDs)	● G	175lm/m 53lm/ft	
Led Qty	96LEDs/M 29LEDs/ft	● B	40lm/m 12lm/ft	
Cutting Length	62.5mm 2.46"	● 3000K	150lm/m 46lm/ft	
Waterproof grade	IP67			
Length/Reel	5050mm 16.56ft			

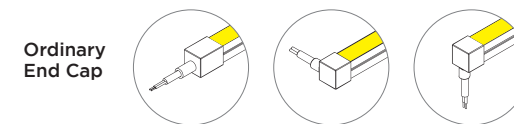
Note: 'x' (CCT) = "27"(2700K) / "30"(3000K) / "40"(4000K) / "50"(5000K) / "60"(6000K), Please contact us for more information.

Dimension

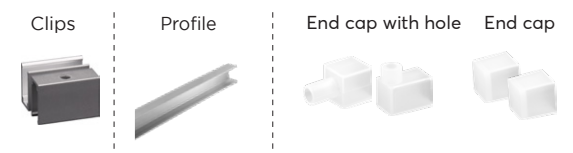


TOP BENDING SERIES

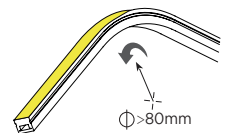
End cap



Accessories



Correct bending way



* Please contact our sales for the latest details and certifications

Top bending series



20x20mm White 24V / 14W



Seamless and uniform light output, dot free.
Bendable at horizontal direction.
Robust housing with high quality silicon,
UV proof for true outdoor application.



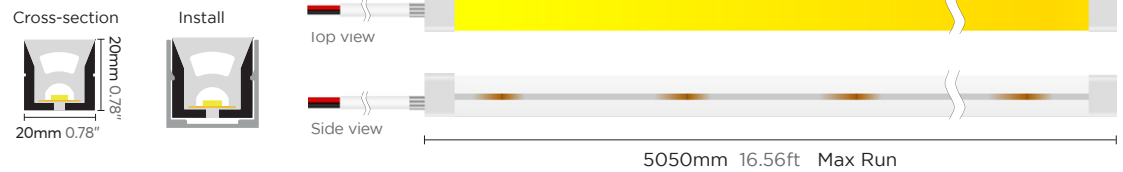
TOP BENDING SERIES

White **20x20mm White 14W**
Product NO. FEN14W-P7-G1 28HZ9x 24V120S 2020L05

Voltage	DC24V	Lumens	
Power	14W/M 4.26W/ft	● 2700K	670lm/m 204lm/ft
CRI	90 (2835LEDs)	● 3000K	670lm/m 204lm/ft
Led Qty	120LEDs/M 36LEDs/ft	● 4000K	690lm/m 210lm/ft
Cutting Length	50mm 1.97"	○ 6000K	690lm/m 210lm/ft
Waterproof grade	IP67		
Length/Reel	5050mm 16.56ft		

Note: 'x' (CCT) = "27"(2700K) / "30"(3000K) / "40"(4000K) / "50"(5000K) / "60"(6000K), Please contact us for more information.

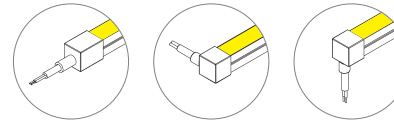
Dimension



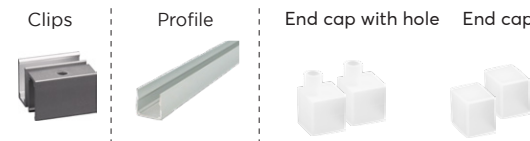
TOP BENDING SERIES

End cap

Ordinary End Cap



Accessories



Correct bending way



* Please contact our sales for the latest details and certifications

Top bending series



25x25mm White

24V / 16W



Seamless and uniform light output, dot free.
 Bendable at horizontal direction.
 Robust housing with high quality silicon,
 UV proof for true outdoor application.

TOP BENDING SERIES



White

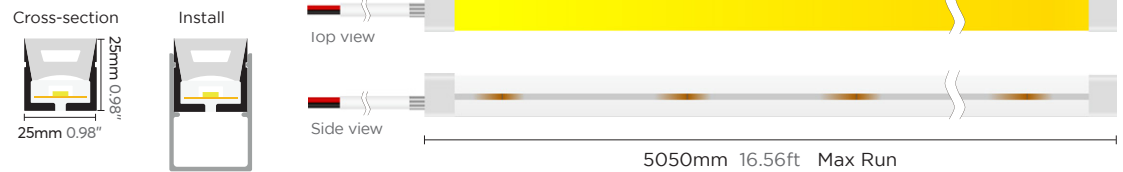
25x25mm White 16W

Product NO. FEN16W-P7-G1 28HZ9x 24V120S 2525L05

Voltage	DC24V	Lumens	
Power	16W/M 4.87W/ft	● 2700K	620lm/m 189lm/ft
CRI	90 (2835LEDs)	● 3000K	620lm/m 189lm/ft
Led Qty	120LEDs/M 36LEDs/ft	● 4000K	630lm/m 192lm/ft
Cutting Length	50mm 1.97"	○ 6000K	630lm/m 192lm/ft
Waterproof grade	IP67		
Length/Reel	5050mm 16.56ft		

Note: 'x' (CCT) = "27"(2700K) / "30"(3000K) / "40"(4000K) / "50"(5000K) / "60"(6000K), Please contact us for more information.

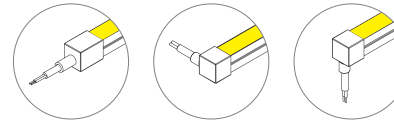
Dimension



TOP BENDING SERIES

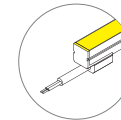
End cap

Ordinary End Cap

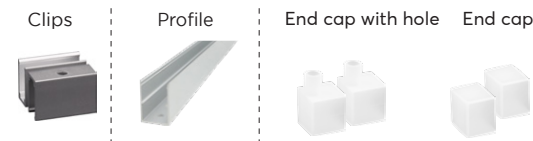


Injection-moulded endcap

*Cable can be bent to any direction.



Accessories



Correct bending way



* Please contact our sales for the latest details and certifications

Top bending series



30x17mm White 24V / 20W



Seamless and uniform light output, dot free.
Bendable at horizontal direction.
Robust housing with high quality silicon,
UV proof for true outdoor application.



TOP BENDING SERIES



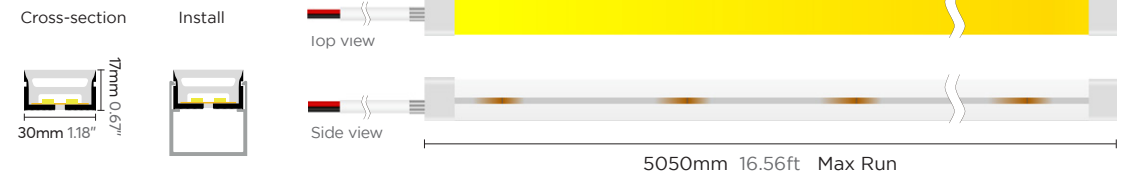
30x17mm White 20W

Product NO. FEN20W-P7-G1 28HZ9x 24V280D14 3017L05

Voltage	DC24V	Lumens	
Power	20W/M 6.1W/ft	● 2700K	1300lm/m 396lm/ft
CRI	90 (2835LEDs)	● 3000K	1380lm/m 420lm/ft
Led Qty	280LEDs/M 85LEDs/ft	● 4000K	1480lm/m 451lm/ft
Cutting Length	50mm 1.97"	○ 6000K	1480lm/m 451lm/ft
Waterproof grade	IP67		
Length/Reel	5050mm 16.56ft		

Note: 'x' (CCT) = "27"(2700K) / "30"(3000K) / "40"(4000K) / "50"(5000K) / "60"(6000K), Please contact us for more information.

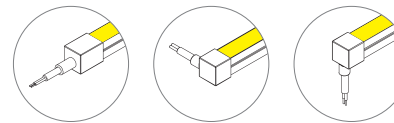
Dimension



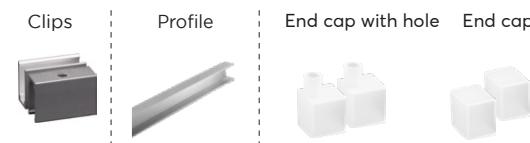
TOP BENDING SERIES

End cap

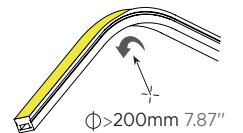
Ordinary End Cap



Accessories



Correct bending way



* Please contact our sales for the latest details and certifications

02





Side Bending




6x12mm  

8x16mm  

10x18mm    

12x20mm  

12x25mm 

Side bending series



6x12mm White

24V / 10W



6mm light-emitting surface, uniform light, dot free.
 Side emitting, meet a variety of side bending light shape.
 Robust housing with high quality silicon, UV proof for true outdoor application.
 Easy installation with clips and bendable track.
 Cuttable for flexible application.



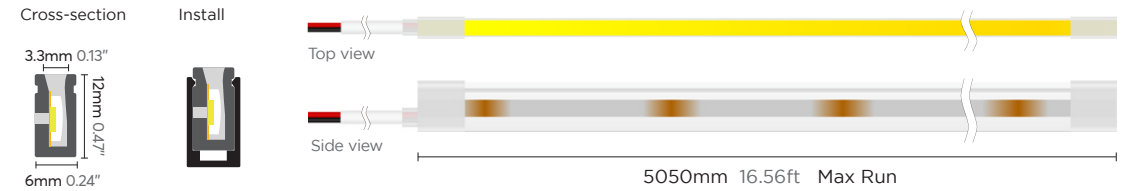
SIDE BENDING SERIES

White **6x12mm White 10W**
 Product NO. FEN10WS-P7-G1 28HZ9x 24V140S7 0612L05

Voltage	DC24V	Lumens	
Power	10W/M 3.04W/ft	● 2700K	280lm/m 85lm/ft
CRI	90 (2835LEDs)	● 3000K	280lm/m 85lm/ft
Led Qty	140LEDs/M 42LEDs/ft	● 4000K	285lm/m 87lm/ft
Cutting Length	50mm 1.97"	○ 6000K	285lm/m 87lm/ft
Waterproof grade	IP67		
Length/Reel	5050mm 16.56ft		

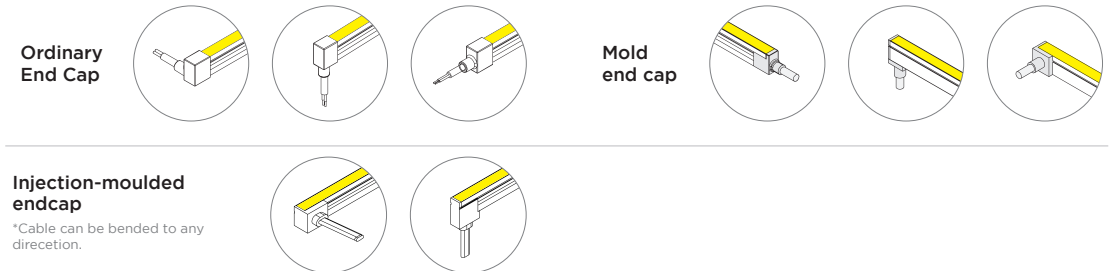
Note: 'x' (CCT) = "27"(2700K) / "30"(3000K) / "40"(4000K) / "50"(5000K) / "60"(6000K), Please contact us for more information.

Dimension

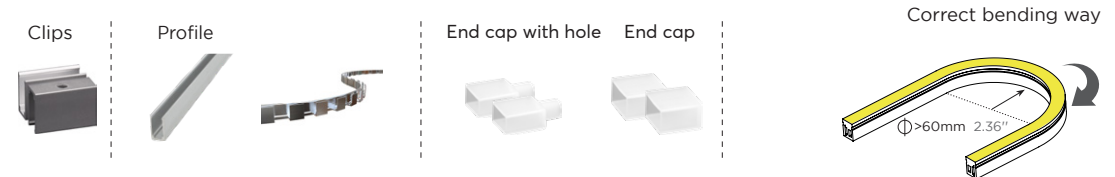


SIDE BENDING SERIES

End cap



Accessories

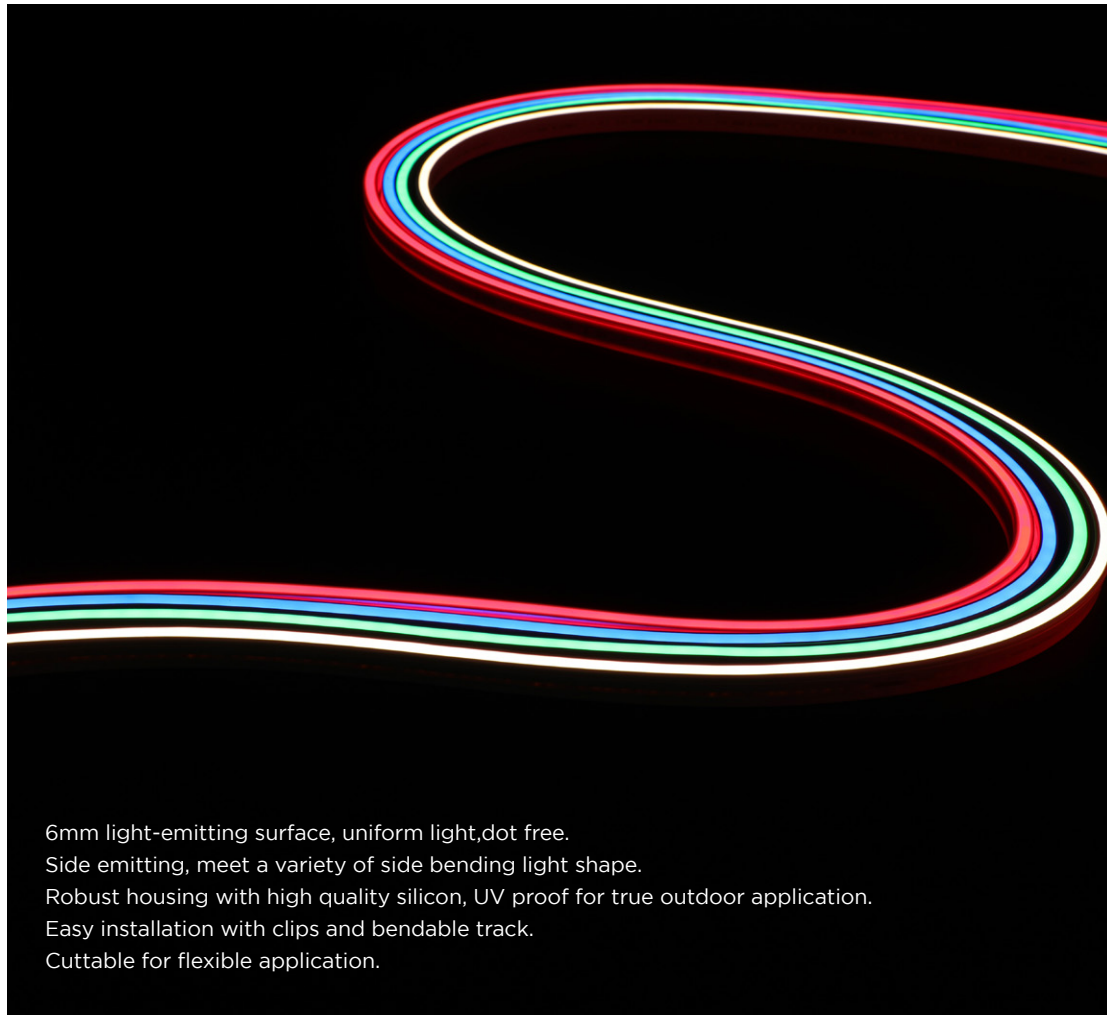


* Please contact our sales for the latest details and certifications

Side bending series



6x12mm RGB 24V / 10W



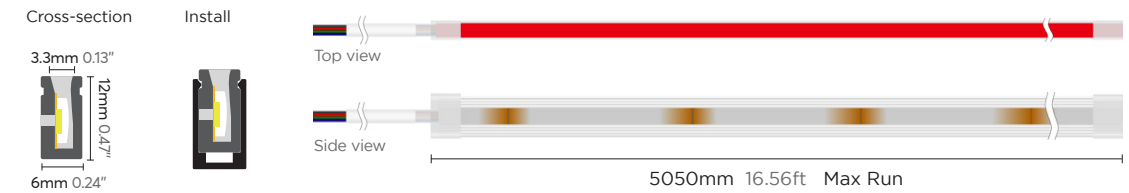
6mm light-emitting surface, uniform light, dot free.
 Side emitting, meet a variety of side bending light shape.
 Robust housing with high quality silicon, UV proof for true outdoor application.
 Easy installation with clips and bendable track.
 Cutable for flexible application.

6x12mm RGB 10W Product NO. FEN10CS-P7-G1 38XRGB 24V120S 0612L05

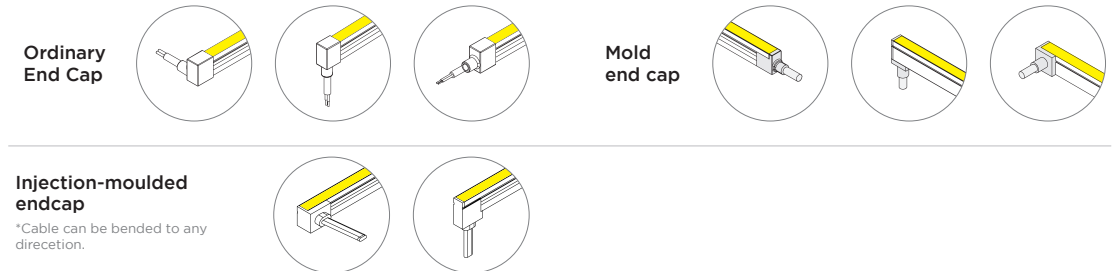
Voltage	DC24V	Lumens		
Power	10W/M 3.04W/ft	R	36lm/m	11lm/ft
CRI	- (3838LEDs)	G	100lm/m	30lm/ft
Led Qty	120LEDs/M 36LEDs/ft	B	22lm/m	7lm/ft
Cutting Length	50mm 1.97"			
Waterproof grade	IP67			
Length/Reel	5050mm 16.56ft			

Note: 'x' (CCT) = "27"(2700K) / "30"(3000K) / "40"(4000K) / "50"(5000K) / "60"(6000K), Please contact us for more information.

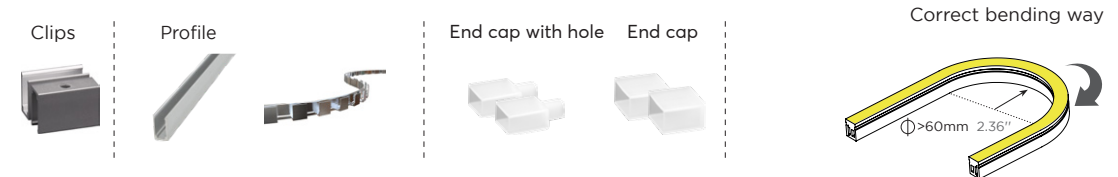
Dimension



End cap



Accessories



* Please contact our sales for the latest details and certifications

Side bending series



8x16mm White 24V / 12W



Three-sided luminous, wide angle, uniform light, dot free.
 Bendable at horizontal direction.
 Robust housing with high quality silicon, UV proof for true outdoor application.
 Easy installation with clips and bendable track.
 Cut-able for flexible application.



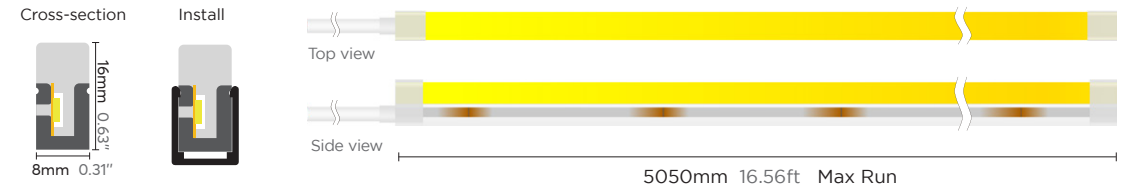
SIDE BENDING SERIES

White **8x16mm White 12W**
 Product NO. FEN12WS-P7-G1 28HZ9x 24V140S7 0816L05

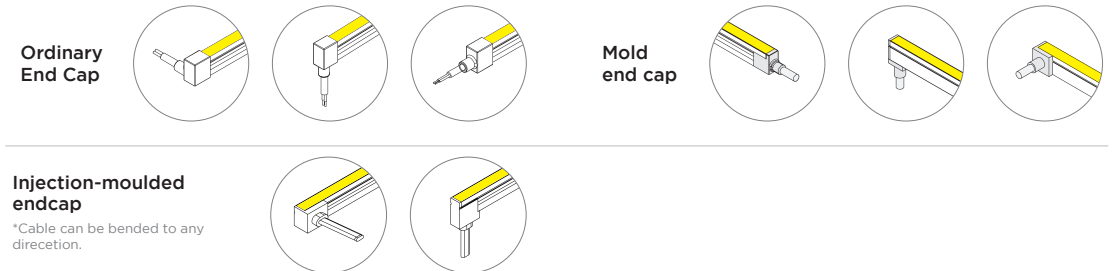
Voltage	DC24V	Lumens		
Power	12W/M 3.65W/ft	● 2700K	495lm/m	151lm/ft
CRI	90 (2835LEDs)	● 3000K	500lm/m	152lm/ft
Led Qty	140LEDs/M 42LEDs/ft	● 4000K	535lm/m	163lm/ft
Cutting Length	50mm 1.97"	○ 6000K	535lm/m	163lm/ft
Waterproof grade	IP67			
Length/Reel	5050mm 16.56ft			

Note: 'x' (CCT) = "27"(2700K) / "30"(3000K) / "40"(4000K) / "50"(5000K) / "60"(6000K), Please contact us for more information.

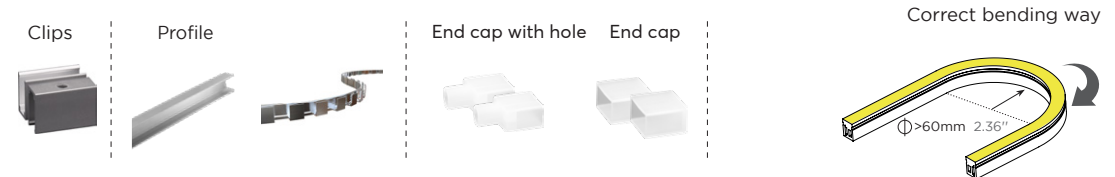
Dimension



End cap



Accessories



* Please contact our sales for the latest details and certifications

SIDE BENDING SERIES

Side bending series



8x16mm RGB 24V / 12W



Three-sided luminous, wide angle, uniform light, dot free.
 Bendable at horizontal direction.
 Robust housing with high quality silicon, UV proof for true outdoor application.
 Easy installation with clips and bendable track.
 Cut-able for flexible application.



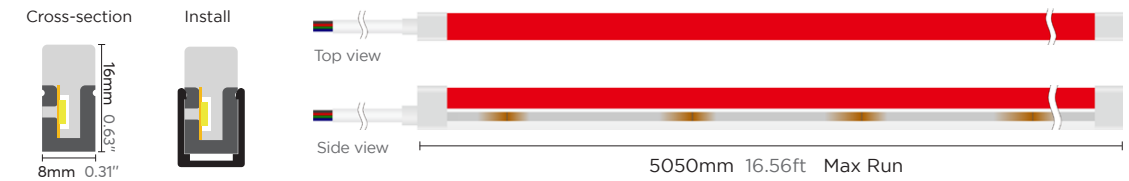
SIDE BENDING SERIES

8x16mm White 12W Product NO. FEN12CS-P7-G1 38XRGB 24V120S 0816L05

Voltage	DC24V	Lumens	
Power	12W/M 3.65W/ft	● R	43lm/m 13lm/ft
CRI	/ (3838LEDs)	● G	122lm/m 37lm/ft
Led Qty	120LEDs/M 36LEDs/ft	● B	26lm/m 8lm/ft
Cutting Length	50mm 1.97"		
Waterproof grade	IP67		
Length/Reel	5050mm 16.56ft		

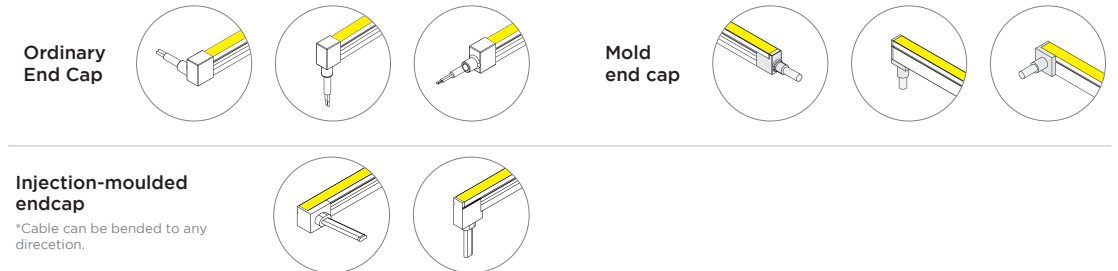
Note: 'x' (CCT) = "27"(2700K) / "30"(3000K) / "40"(4000K) / "50"(5000K) / "60"(6000K), Please contact us for more information.

Dimension

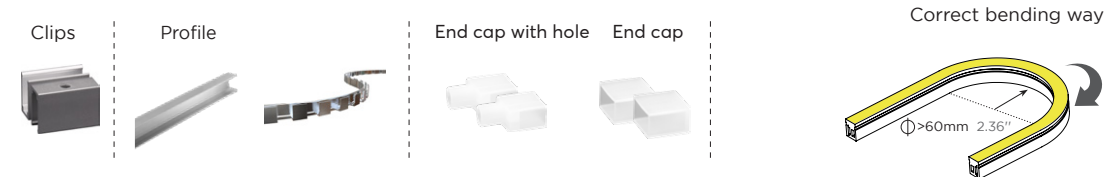


SIDE BENDING SERIES

End cap



Accessories



* Please contact our sales for the latest details and certifications

Side bending series

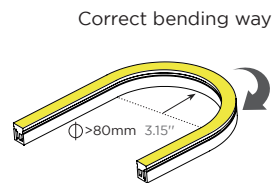
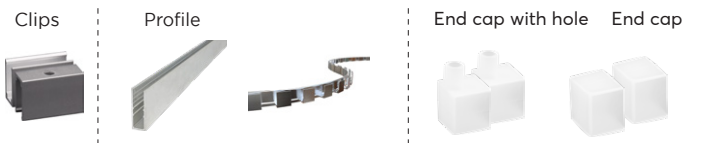


10x18mm White/Tunable CCT



10mm light-emitting surface, uniform light, dot free.
White/ Tunable CCT Side emitting, meet a variety of side bending light shape.
IP67, achieve temporary immersion.
With high quality silicon, UV proof for outdoor application.

Accessories



* Please contact our sales for the latest details and certifications

White

10x18mm White 14W

Product NO.
FEN14WS-P7-G1 28HZ9x 24V140S7
1018L05

Tunable CCT

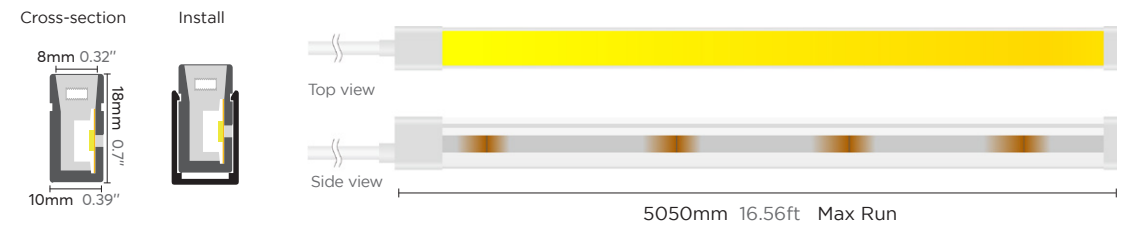
10x18mm Tunable CCT 19W

Product NO.
FEN19CS-P7-G1 28HZ92728HZ960
24V240S 1018L05

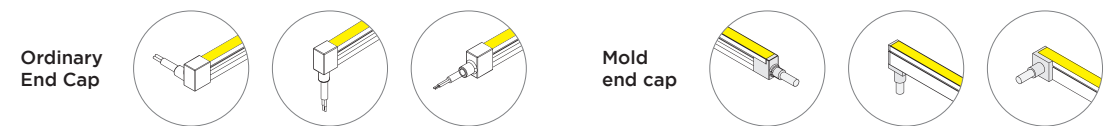
Voltage	DC24V	DC24V
Power	14.4W/M 4.39W/ft	19.2W/M 5.85W/ft
CRI	90 (2835LEDs)	90 (2835LEDs)
Led Qty	140LEDs/M 42LEDs/ft	240LEDs/M 73LEDs/ft
Cutting Length	50mm 1.97"	50mm 1.97"
Waterproof grade	IP67	IP67
Length/Reel	5050mm 16.56ft	5050mm 16.56ft
Lumens		
● 2700K	560lm/m 170lm/ft	350lm/m 107lm/ft
● 3000K	565lm/m 172lm/ft	/ /
● 4000K	565lm/m 172lm/ft	/ /
○ 6000K	565lm/m 172lm/ft	380lm/m 116lm/ft

Note: 'x' (CCT) = "27"(2700K) / "30"(3000K) / "40"(4000K) / "50"(5000K) / "60"(6000K), Please contact us for more information.

Dimension

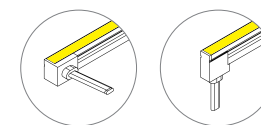


End cap



Injection-moulded endcap

*Cable can be bended to any direction.



Side bending series



220V High voltage NEON 10x18mm White

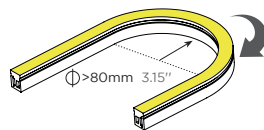


220V High voltage NEON.
Stable and good quality High-Voltage
Linear constant current solution.
Ultra-long, up to 25 meters one end feed. side bending light shape.
IP65, achieve temporary immersion.

Accessories



Correct bending way



* Please contact our sales for the latest details and certifications

White **10x18mm White 14W**

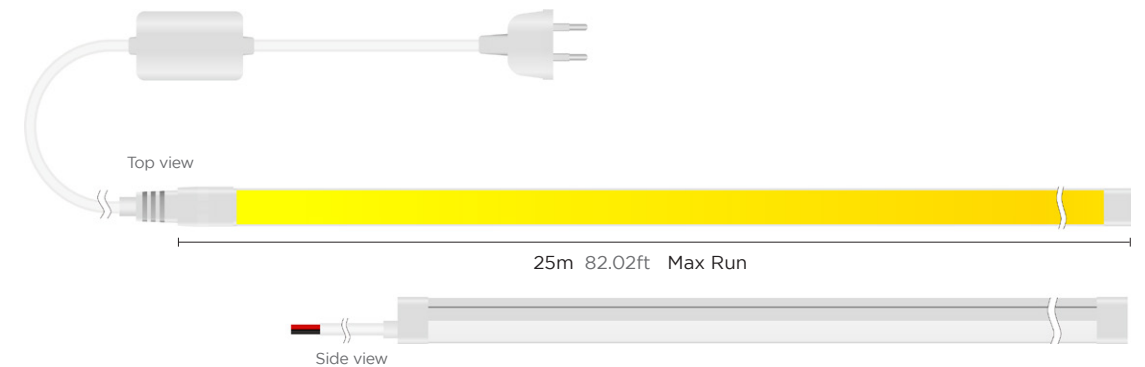
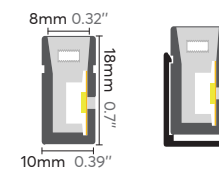
Product NO.
FEN14WS-P7-G1 28HZ9x 24V140S7 1018L05

Voltage	DC220V
Power	14.4W/M 4.39W/ft
CRI	90 (2835LEDs)
Led Qty	140LEDs/M 42LEDs/ft
Cutting Length	100mm 3.94"
Waterproof grade	IP65
Length/Reel	25m 82.02ft
Lumens	
● 2700K	490lm/m
● 3000K	530lm/m
● 4000K	560lm/m
○ 6000K	560lm/m

Note: 'x' (CCT) = "27"(2700K) / "30"(3000K) / "40"(4000K) / "50"(5000K) / "60"(6000K), Please contact us for more information.

Dimension

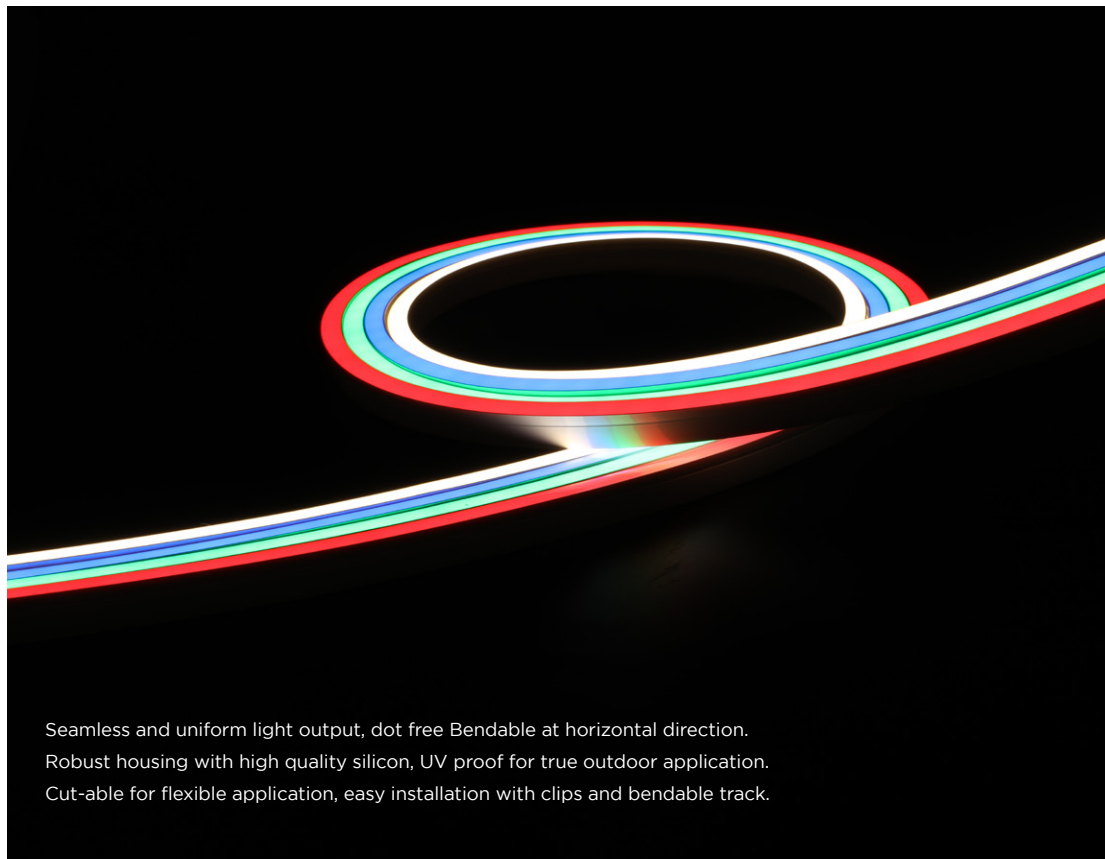
Cross-section Install



Side bending series



10x18mm RGB/RGBW

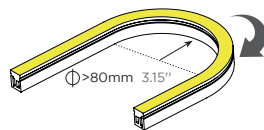


Seamless and uniform light output, dot free Bendable at horizontal direction.
Robust housing with high quality silicon, UV proof for true outdoor application.
Cut-able for flexible application, easy installation with clips and bendable track.

Accessories



Correct bending way



* Please contact our sales for the latest details and certifications



10x18mm RGB 14W

Product NO.
FEN14CS-P7-G1 50ZRGB 24V60S 1018L05



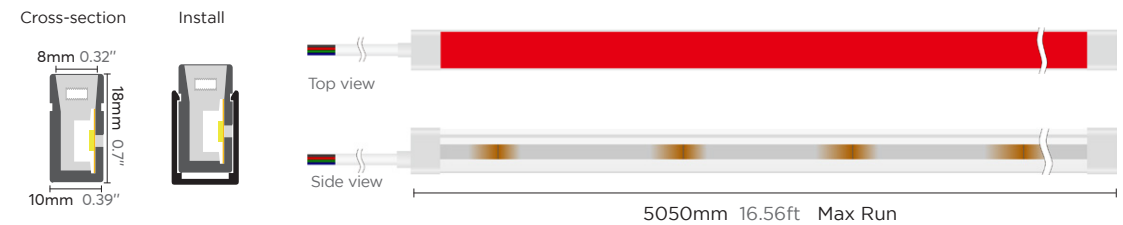
10x18mm RGBW 14W

Product NO.
FEN14CS-P7-G1 50ZRGB8x 24V60S 1018L05

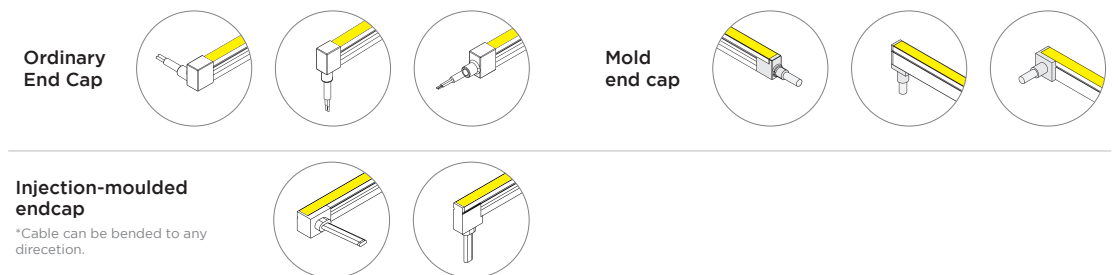
Voltage	DC24V		DC24V
Power	14.4W/M 4.39W/ft		14.4W/M 4.39W/ft
CRI	- (5050LEDs)		80 (5050LEDs)
Led Qty	60LEDs/M 18LEDs/ft		60LEDs/M 18LEDs/ft
Cutting Length	50mm 1.97"		100mm 3.94"
Waterproof grade	IP67		IP67
Length/Reel	5050mm 16.56ft		5050mm 16.56ft
Lumens			
R	50lm/m	15lm/ft	60lm/m 18lm/ft
G	120lm/m	36lm/ft	120lm/m 36lm/ft
B	30lm/m	9lm/ft	40lm/m 12lm/ft
6000K	/	/	160lm/m 48lm/ft

Note: 'x' (CCT) = "27"(2700K) / "30"(3000K) / "40"(4000K) / "50"(5000K) / "60"(6000K), Please contact us for more information.

Dimension



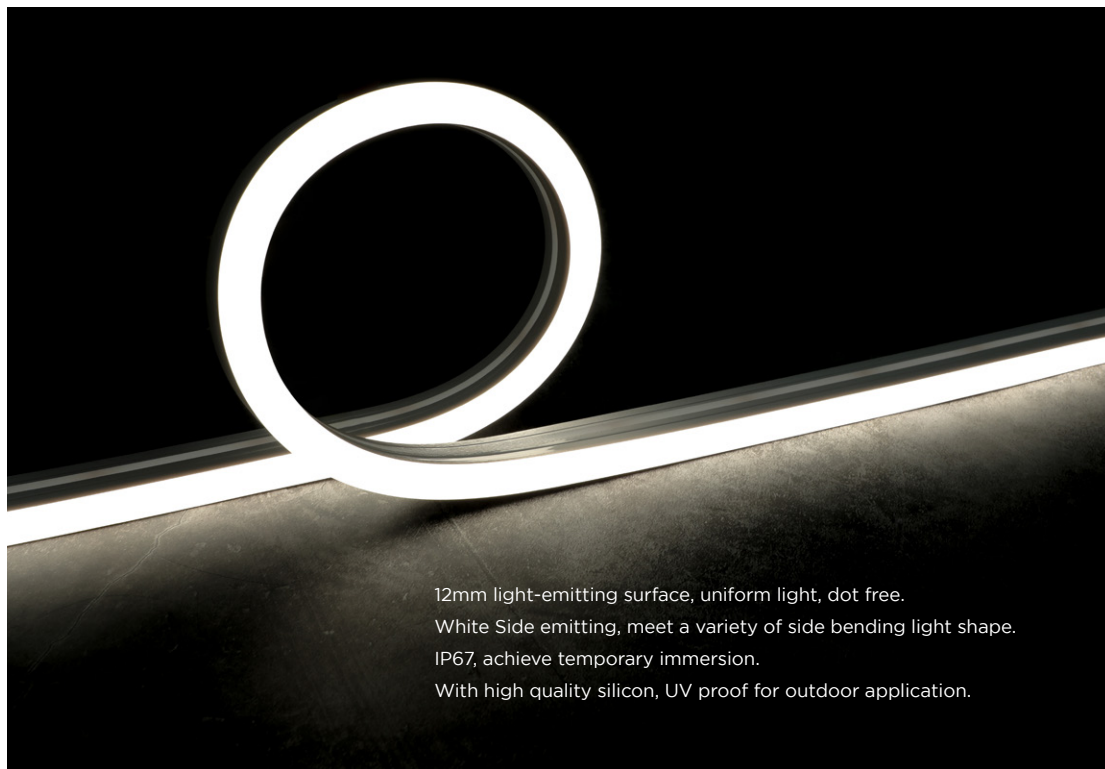
End cap



Side bending series



12X20mm White/Tunable CCT

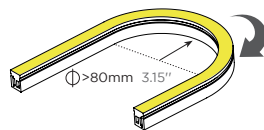


12mm light-emitting surface, uniform light, dot free.
 White Side emitting, meet a variety of side bending light shape.
 IP67, achieve temporary immersion.
 With high quality silicon, UV proof for outdoor application.

Accessories



Correct bending way



* Please contact our sales for the latest details and certifications

White

12x20mm White 15W

Product NO.
 FEN15WS-P7-G1 28HZ9x 24V120S
 1220L05

Tunable CCT

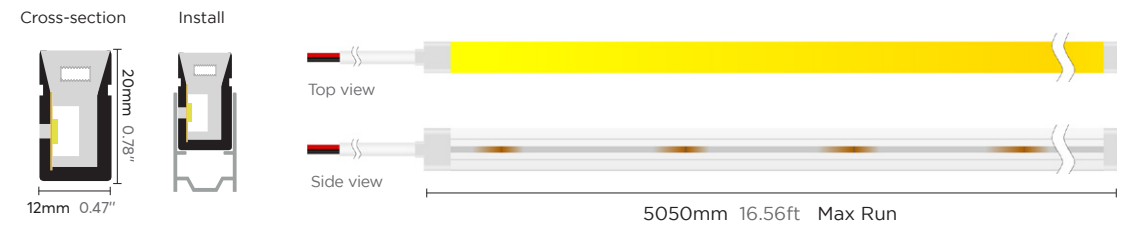
12x20mm Tunable CCT 12W

Product NO.
 FEN12CS-P7-G1 28HZ927 28HZ950
 24V112S 1220L05

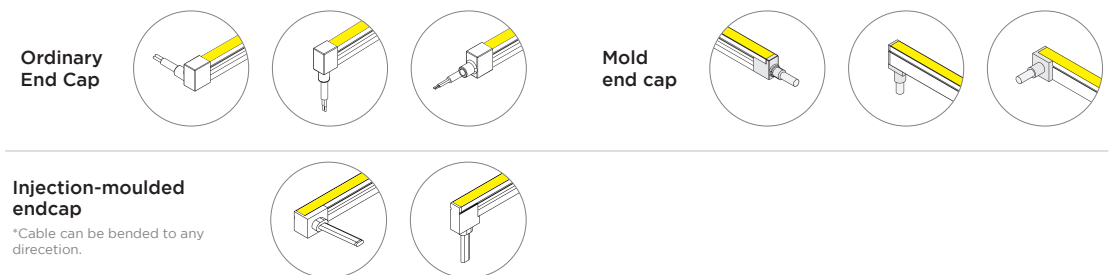
Voltage	DC24V	DC24V
Power	15W/M 4.57W/ft	12W/M 3.65W/ft
CRI	90 (2835LEDs)	90 (2835LEDs)
Led Qty	120LEDs/M 36LEDs/ft	112LEDs/M 34LEDs/ft
Cutting Length	50mm 1.97"	125mm 4.92"
Waterproof grade	IP67	IP67
Length/Reel	5050mm 16.56ft	5050mm 16.56ft
Lumens		
● 2700K	390lm/m 118lm/ft	160lm/m 49lm/ft
● 3000K	390lm/m 118lm/ft	/ /
● 4000K	400lm/m 121lm/ft	/ /
○ 6000K	400lm/m 121lm/ft	180lm/m 55lm/ft

Note: 'x' (CCT) = "27"(2700K) / "30"(3000K) / "40"(4000K) / "50"(5000K) / "60"(6000K), Please contact us for more information.

Dimension



End cap



Side bending series



12x25mm White

24V / 14W



12mm Cambered surface lighting, dot free.
 White side emitting, meet a variety of side bending light shape.
 IP67, achieve temporary immersion.
 With high quality silicon, UV proof for outdoor application.



SIDE BENDING SERIES

White

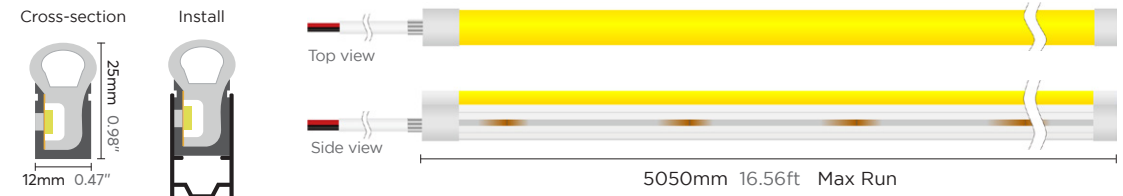
12x25mm White 14W

Product NO. FEN14WS-P7-G1 28HZ9x 24V120S 1225L05

Voltage	DC24V	Lumens	
Power	14W/M 4.26W/ft	● 2700K	450lm/m 137lm/ft
CRI	90 (2835LEDs)	● 3000K	450lm/m 137lm/ft
Led Qty	120LEDs/M 36LEDs/ft	● 4000K	460lm/m 140lm/ft
Cutting Length	50mm 1.97"	○ 6000K	460lm/m 140lm/ft
Waterproof grade	IP67		
Length/Reel	5050mm 16.56ft		

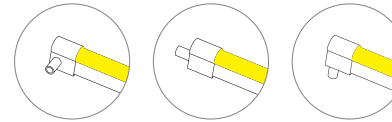
Note: 'x' (CCT) = "27"(2700K) / "30"(3000K) / "40"(4000K) / "50"(5000K) / "60"(6000K), Please contact us for more information.

Dimension



End cap

Ordinary End Cap

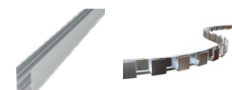


Accessories

Clips



Profile



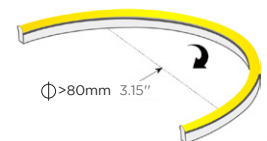
End cap with hole



End cap



Correct bending way



* Please contact our sales for the latest details and certifications

SIDE BENDING SERIES

03



Mini NEON

- White
- Tunable CCT
- RGB
- RGBW

3x8mm



4x8mm



4x10mm



4x10(T)mm



6x6mm

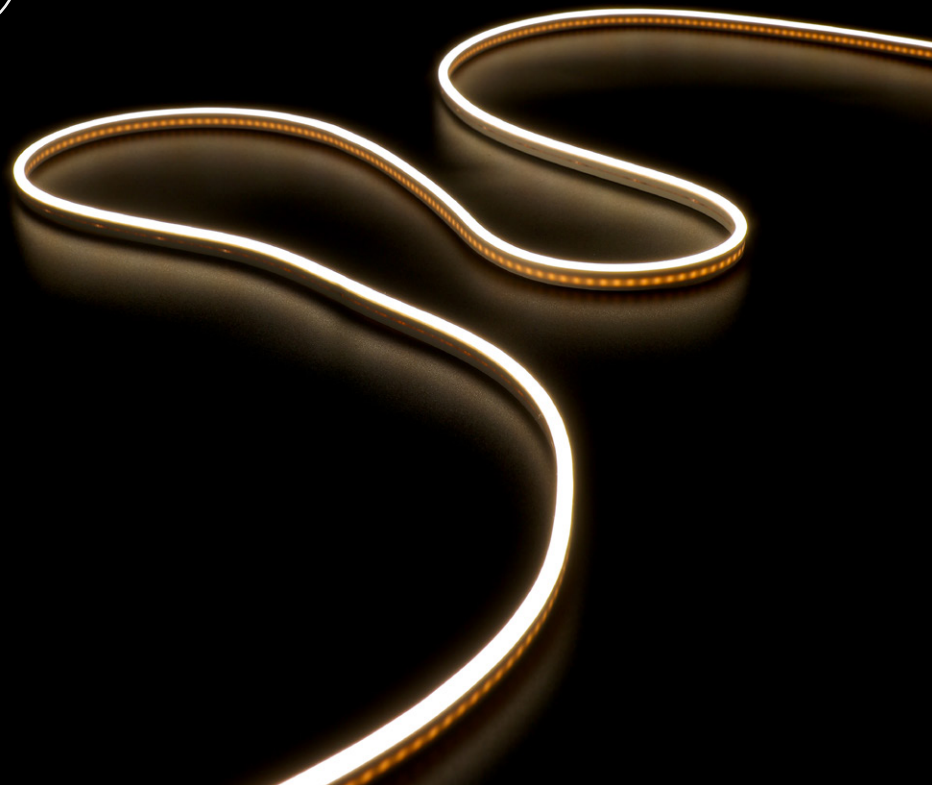


Free cut 3x8mm White

24V / 6W



Extrusion process, lights soft and uniform.
 3mm wide with ultra narrow output.
 Bendable at horizontal direction.
 Robust housing with high quality silicon.
 Cut-able for flexible application.



MINI NEON

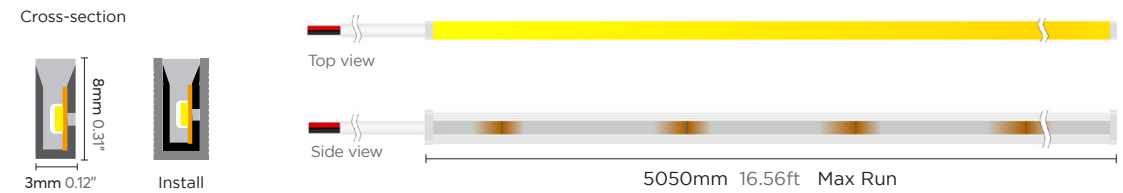
Side Bending

White **Free Cut 3x8mm White 6W**
 Product NO. FEN06WS-P7-G1 22X9x 24V238S1 0308L05

Voltage		Lumens	
DC24V			
Power	6W/M 1.82W/ft	● 2700K	120lm/m 36lm/ft
CRI	90 (2216 LEDs)	● 3000K	125lm/m 38lm/ft
Led Qty	238LEDs/M 72.6LEDs/ft	● 4000K	135lm/m 41lm/ft
Cutting Length	Free Cut (29mm 1.14" Soldering pad distance)	○ 6000K	135lm/m 41lm/ft
Waterproof grade IP67			
Length/Reel		5050mm 16.56ft	

Note: 'x' (CCT) = "27"(2700K) / "30"(3000K) / "40"(4000K) / "50"(5000K) / "60"(6000K), Please contact us for more information.

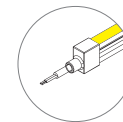
Dimension



MINI NEON

End cap

Ordinary End Cap

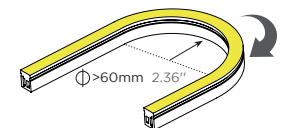


Accessories

End cap with hole End cap



Correct bending way



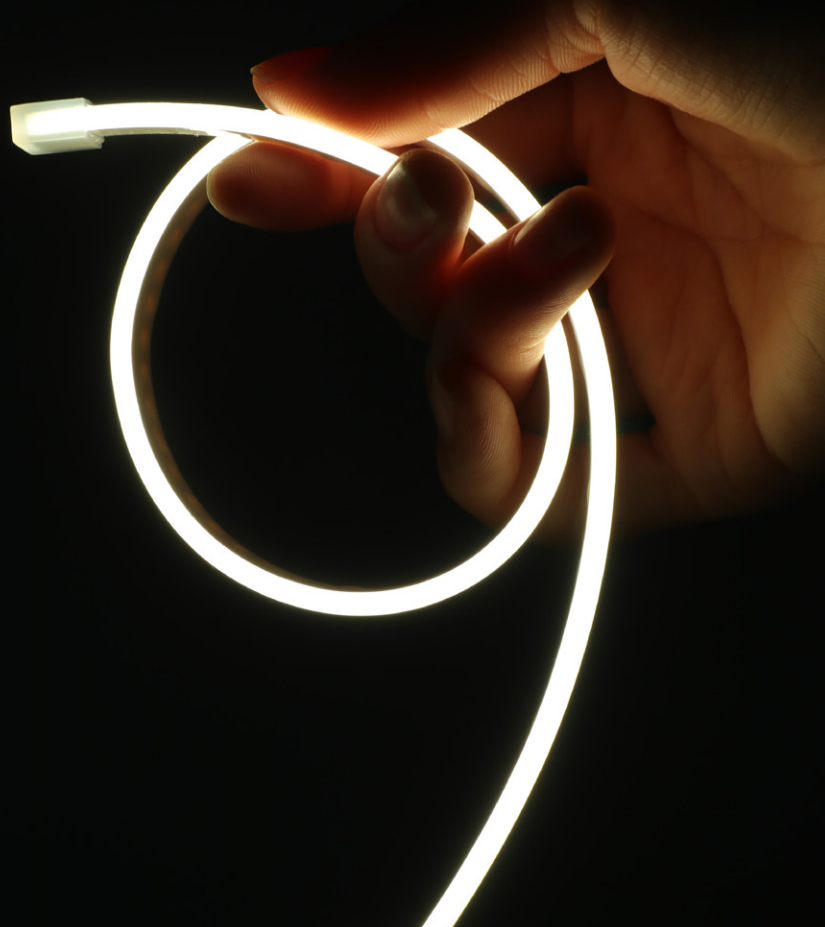
* Please contact our sales for the latest details and certifications

Mini cut 3x8mm White

24V / 6W



Extrusion process, lights soft and uniform.
 3mm wide with ultra narrow output.
 Bendable at horizontal direction.
 Robust housing with high quality silicon.
 Cut-able for flexible application.



MINI NEON

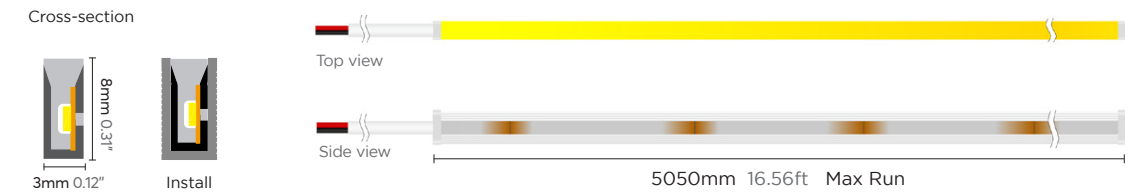
Side Bending

White **Mini Cut 3x8mm White 6W**
 Product NO. FEN06WS-P7-G1 22X9x 24V238S7 0308L05

Voltage	DC24V	Lumens	
Power	6W/M 1.82W/ft	● 2700K	150lm/m 45lm/ft
CRI	90 (2216 LEDs)	● 3000K	160lm/m 48lm/ft
Led Qty	238LEDs/M 72.6LEDs/ft	● 4000K	170lm/m 51lm/ft
Cutting Length	29mm (1.14" Cutting Length)	○ 6000K	170lm/m 51lm/ft
Waterproof grade	IP67		
Length/Reel	5050mm 16.56ft		

Note:'x' (CCT) = "27"(2700K) / "30"(3000K) / "40"(4000K) / "50"(5000K) / "60"(6000K), Please contact us for more information.

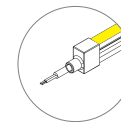
Dimension



MINI NEON

End cap

Ordinary End Cap

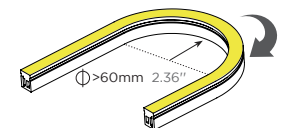


Accessories

End cap with hole End cap



Correct bending way



* Please contact our sales for the latest details and certifications

4x8mm White

24V / 6W



Extrusion process, lights soft and uniform.
 3.5mm wide with ultra narrow output.
 Bendable at horizontal direction.
 Robust housing with high quality silicon, UV proof for true outdoor application.
 Cutable for flexible application.

MINI NEON

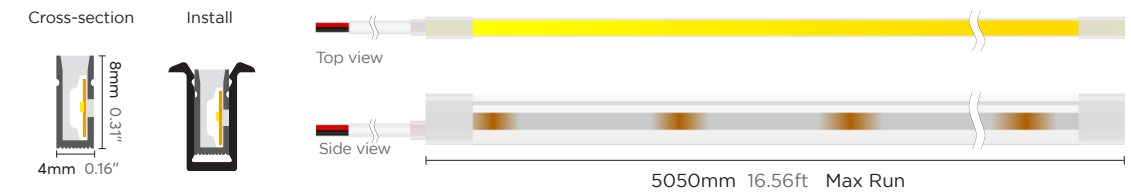
Side Bending

White **4x8mm White 6W**
 Product NO. FEN06WS-P7-G1-28LZ9x 24V180S 0408L05

Voltage	DC24V	Lumens		
Power	6W/M 1.82W/ft	● 2700K	120lm/m	36lm/ft
CRI	90 (2835LEDs)	● 3000K	123lm/m	37lm/ft
Led Qty	180LEDs/M 54LEDs/ft	● 4000K	126lm/m	38lm/ft
Cutting Length	33.3mm 1.3"	○ 6000K	126lm/m	38lm/ft
Waterproof grade	IP67			
Length/Reel	5050mm 16.56ft			

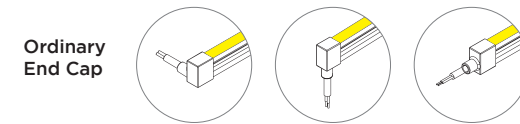
Note: 'x' (CCT) = "27"(2700K) / "30"(3000K) / "40"(4000K) / "50"(5000K) / "60"(6000K), Please contact us for more information.

Dimension

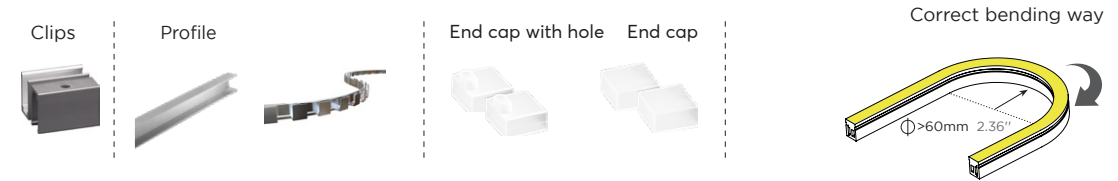


MINI NEON

End cap



Accessories



* Please contact our sales for the latest details and certifications

4x10mm White

24V / 10W



Extrusion process, lights soft and uniform.
 3.5mm wide with ultra narrow output.
 Bendable at horizontal direction.
 Robust housing with high quality silicon, UV proof for true outdoor application.
 Cut-able for flexible application.



MINI NEON

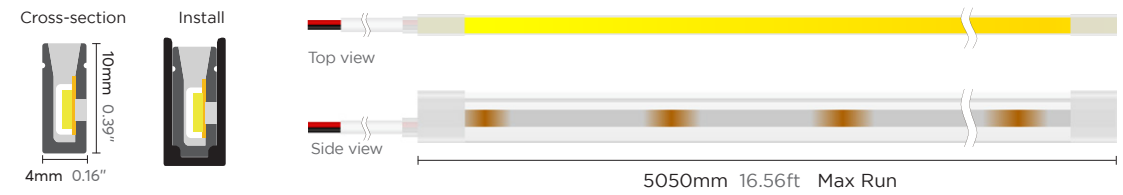
Side Bending

White 4x10mm White 10W
 Product NO. FEN10WS-P7-G1 28LZ9x 24V144S 0410L05

Voltage	DC24V	Lumens		
Power	10W/M 3.04W/ft	● 2700K	130lm/m	40lm/ft
CRI	90 (2835LEDs)	● 3000K	150lm/m	46lm/ft
Led Qty	144LEDs/M 44LEDs/ft	● 4000K	160lm/m	49lm/ft
Cutting Length	41.6mm 1.63"	○ 6000K	160lm/m	49lm/ft
Waterproof grade	IP67			
Length/Reel	5050mm 16.56ft			

Note:'x' (CCT) = "27"(2700K) / "30"(3000K) / "40"(4000K) / "50"(5000K) / "60"(6000K), Please contact us for more information.

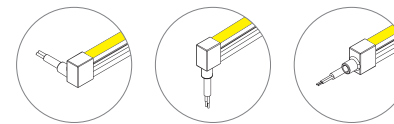
Dimension



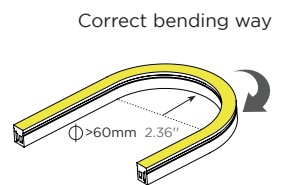
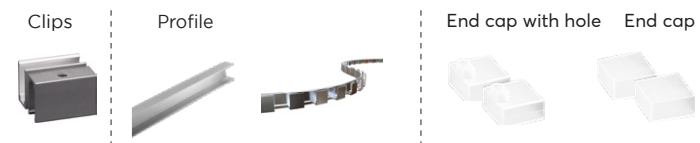
MINI NEON

End cap

Ordinary End Cap



Accessories



* Please contact our sales for the latest details and certifications

4x10(T)mm White

24V / 10W

T-Shape



Free Cut

Profile free, perfect fit-in, no gap left.
6mm T-Shape lighting, larger luminous surface, lights soft and uniform.
Bendable at horizontal direction.
Robust housing with high quality silicon, UV proof for true outdoor application.
Cut-able for flexible application.



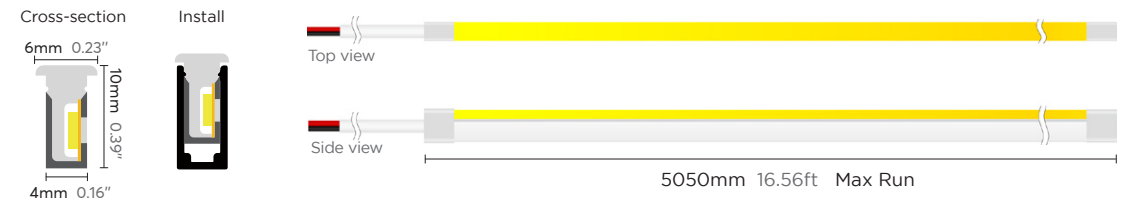
Side Bending

White **Free Cut 4x10mm 10W**
FEN10WS-P7-G1 28AH9x 24V180S1 0410L05 T

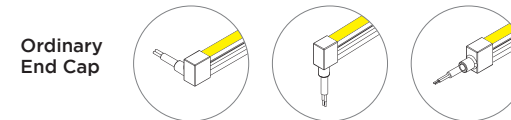
Voltage	DC24V
Power	10W/M 3.04W/ft
CRI	90 (2835LEDs)
Led Qty	180LEDs/M 55LEDs/ft
Cutting Length	Free Cut (33.33mm 1.31" Soldering pad distance)
Waterproof grade	IP67
Length/Reel	5050mm 16.56ft
● 2700K	260lm/m 79lm/ft
● 3000K	290lm/m 88lm/ft
● 4000K	310lm/m 95lm/ft
○ 6000K	310lm/m 95lm/ft

Note: 'x' (CCT) = "27"(2700K) / "30"(3000K) / "40"(4000K) / "50"(5000K) / "60"(6000K), Please contact us for more information.

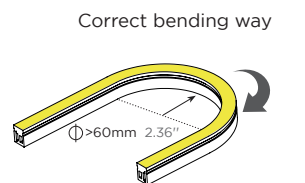
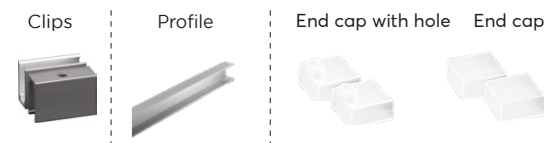
Dimension



End cap



Accessories



* Please contact our sales for the latest details and certifications

4x10(T)mm White 24V / 10W

T-Shape



Mini cutting

Profile free, perfect fit-in, no gap left.
6mm T-Shape lighting, larger luminous surface, lights soft and uniform.
Bendable at horizontal direction.
Robust housing with high quality silicon,
UV proof for true outdoor application.
Cut-able for flexible application.

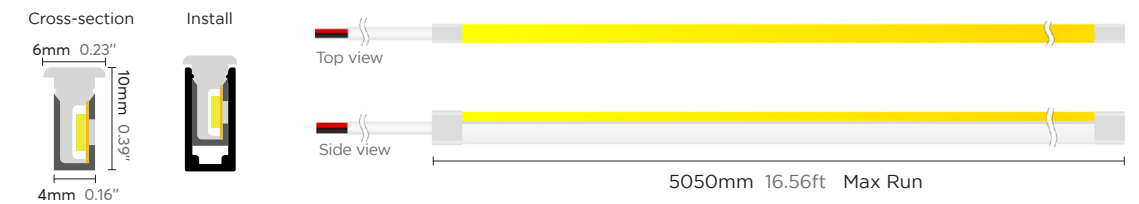
MINI NEON

Side Bending

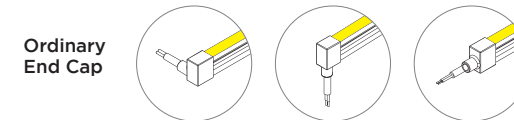
White	Mini Cutting 4x10mm 10W FEN10WS-P7-G1 28LZ9x 24V180S 0410L05 T	Mini Cutting 4x10mm 10W FEN10WS-P7-G1 28LZ9x 24V182S7 0410L05 T
Voltage	DC24V	DC24V
Power	9.6W/M 3.04W/ft	10W/M 3.04W/ft
CRI	90 (2835LEDs)	90 (2835LEDs)
Led Qty	180LEDs/M 55LEDs/ft	182LEDs/M 55LEDs/ft
Cutting Length	Mini Cutting 33.33mm 1.31"	Mini Cutting 38.5mm 1.4"
Waterproof grade	IP67	IP67
Length/Reel	5050mm 16.56ft	5050mm 16.56ft
● 2700K	270lm/m 82lm/ft	320lm/m 98lm/ft
● 3000K	300lm/m 91lm/ft	360lm/m 110lm/ft
● 4000K	320lm/m 98lm/ft	370lm/m 113lm/ft
○ 6000K	320lm/m 98lm/ft	370lm/m 113lm/ft

Note: 'x' (CCT) = "27"(2700K) / "30"(3000K) / "40"(4000K) / "50"(5000K) / "60"(6000K), Please contact us for more information.

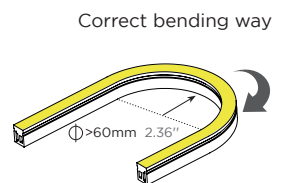
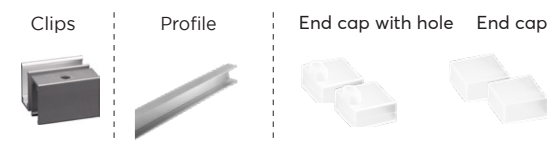
Dimension



End cap



Accessories



* Please contact our sales for the latest details and certifications

MINI NEON

Free cut 6x6mm White

24V / 8W



Extrusion process, lights soft and uniform.
6mm wide with ultra narrow output.
Robust housing with high quality silicon.
UV proof for true outdoor application.
Mini cutting 25mm, Cut-able for flexible application.

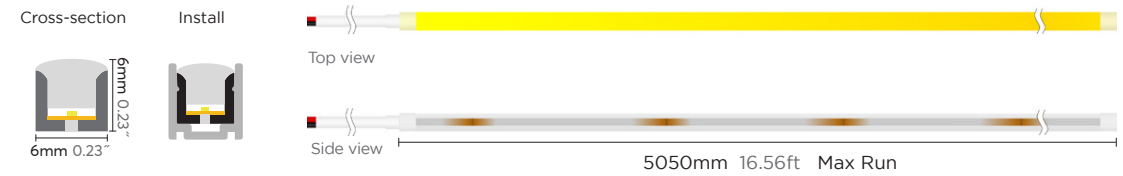
Top Bending

White **6x6mm White 8W**
Product NO. FEN08W-P7-G1 22X9X 24V238S1 0606L05

Voltage	DC24V	Lumens		
Power	8W/M 2.43W/ft	● 2700K	385lm/m	117lm/ft
CRI	90 (2216LEDs)	● 3000K	390lm/m	119lm/ft
Led Qty	238LEDs/M 72LEDs/ft	● 4000K	410lm/m	125lm/ft
Cutting Length	29.4mm 1.16" (Soldering Pad Distance)	○ 6000K	410lm/m	125lm/ft
Waterproof grade	IP67			
Length/Reel	5050mm 16.56ft			

Note: 'x' (CCT) = "27"(2700K) / "30"(3000K) / "40"(4000K) / "50"(5000K) / "60"(6000K), Please contact us for more information.

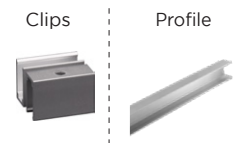
Dimension



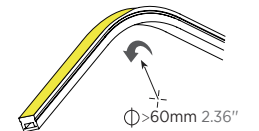
End cap



Accessories



Correct bending way



* Please contact our sales for the latest details and certifications

Mini NEON

Mini cut 6x6mm White 24V / 8W



Extrusion process, lights soft and uniform.
6mm wide with ultra narrow output.
Robust housing with high quality silicon.
UV proof for true outdoor application.
Mini cutting 25mm, Cut-able for flexible application.

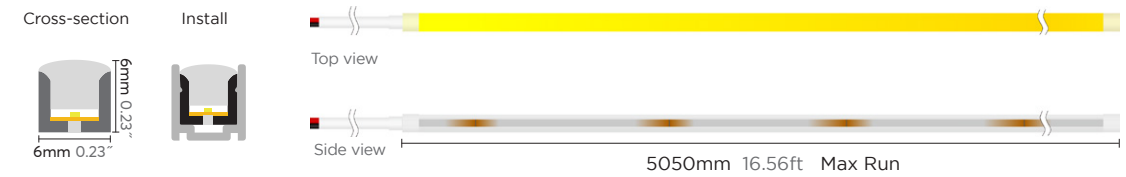
Top Bending

White **6x6mm White 8W**
Product NO. FEN08W-P7-G1 22X9X 24V238S7 0606L05

Voltage	DC24V	Lumens		
Power	8W/M 2.43W/ft	● 2700K	480lm/m	146lm/ft
CRI	90 (2216LEDs)	● 3000K	490lm/m	149lm/ft
Led Qty	238LEDs/M 72LEDs/ft	● 4000K	510lm/m	155lm/ft
Cutting Length	29.4mm 1.16" (Cutting Length)	○ 6000K	510lm/m	155lm/ft
Waterproof grade	IP67			
Length/Reel	5050mm 16.56ft			

Note: 'x' (CCT) = "27"(2700K) / "30"(3000K) / "40"(4000K) / "50"(5000K) / "60"(6000K), Please contact us for more information.

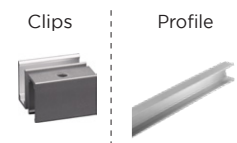
Dimension



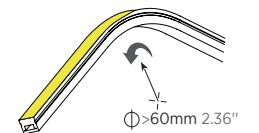
End cap



Accessories



Correct bending way




* Please contact our sales for the latest details and certifications


04

LONG-RUN NEON

White Tunable CCT RGB RGBW Digital colorful

6x12mm 

10x18mm  

12x20mm 

16x16mm  

Up to 30M

Up to 10m

6x12mm White

24V / 5W



6mm light-emitting surface, uniform light, dot free.
 Side emitting, meet a variety of side bending light shape.
 Robust housing with high quality silicon, UV proof for true outdoor application.
 Easy installation with clips and bendable track.
 Cutable for flexible application.



LONG-RUN NEON

LONG-RUN NEON

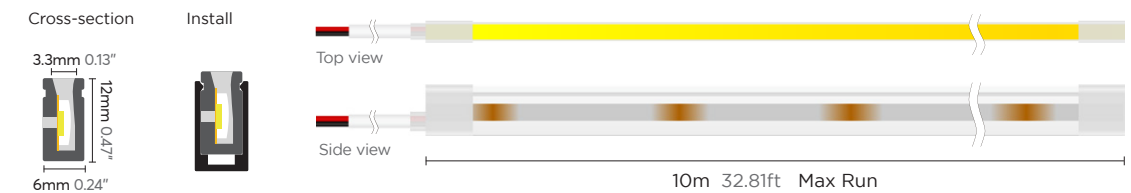
Side Bending

White **6x12mm White 5W**
 Product NO. FEN05WS-P7-G1 28HZ9x 24V120S 0612L10

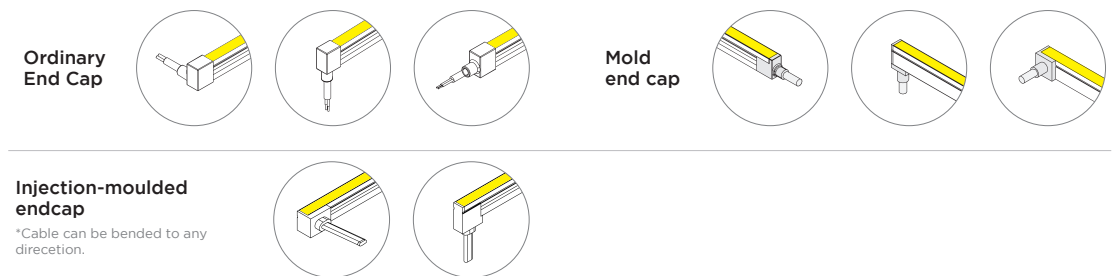
Voltage	DC24V	Lumens		
Power	4.8W/M 1.46W/ft	● 2700K	135lm/m	41lm/ft
CRI	90 (2835LEDs)	● 3000K	145lm/m	44lm/ft
Led Qty	120LEDs/M 36LEDs/ft	● 4000K	150lm/m	46lm/ft
Cutting Length	50mm 1.97"	○ 6000K	145lm/m	44lm/ft
Waterproof grade	IP67			
Length/Reel	10m 32.81ft			

Note: 'x' (CCT) = "27"(2700K) / "30"(3000K) / "40"(4000K) / "50"(5000K) / "60"(6000K), Please contact us for more information.

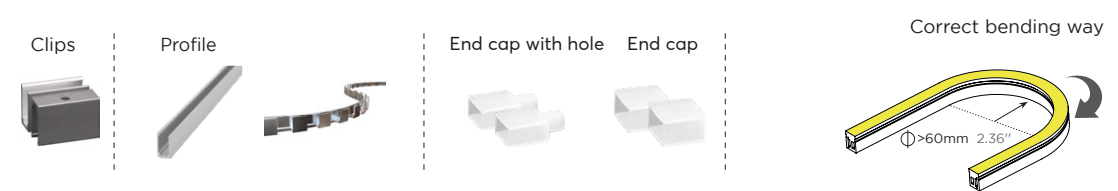
Dimension



End cap



Accessories

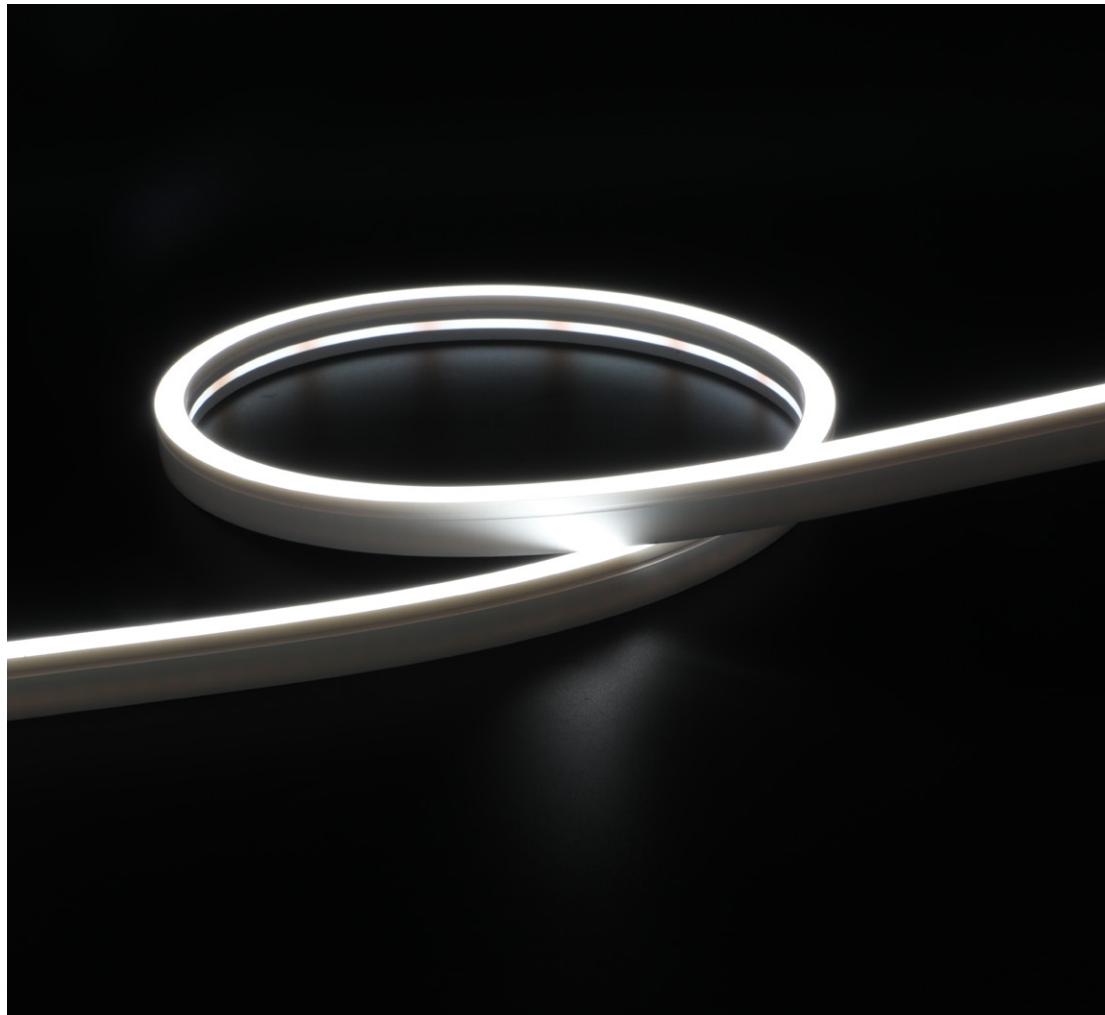


* Please contact our sales for the latest details and certifications

Up to 20m

10x18mm White

24V / 10W



LONG-RUN NEON

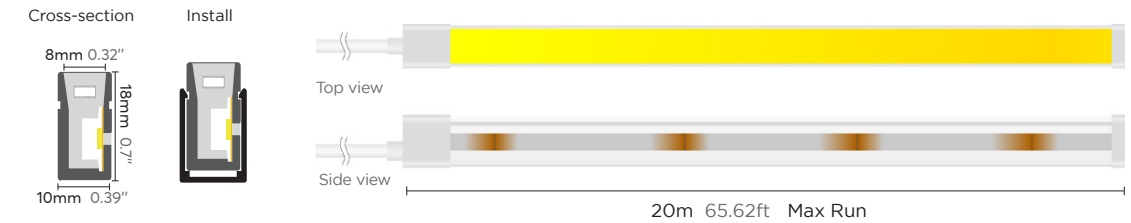
Side Bending

White **10x18mm White 10W**
 Product NO. FEN10WS-P7-G1 28HZ9x 24VC120S 1018L20

Voltage	DC24V	Lumens		
Power	9.6W/M 2.93W/ft	● 2700K	240lm/m	73lm/ft
CRI	90 (2835LEDs)	● 3000K	260lm/m	79lm/ft
Led Qty	120LEDs/M 36LEDs/ft	● 4000K	290lm/m	88lm/ft
Cutting Length	50mm 1.97"	○ 6000K	290lm/m	88lm/ft
Waterproof grade	IP67			
Length/Reel	20m 65.62ft			

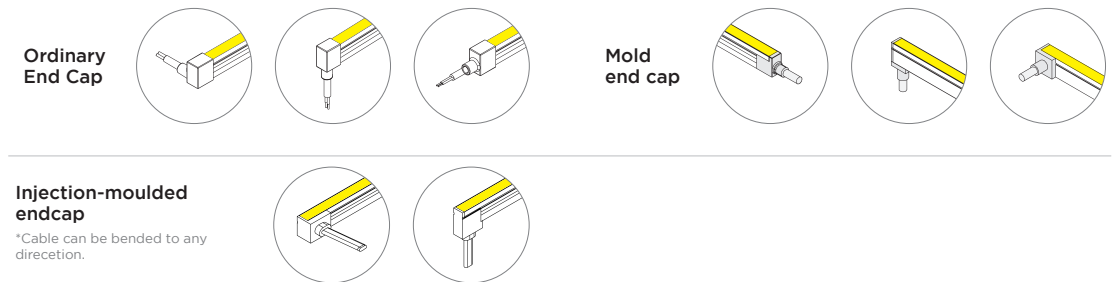
Note: 'x' (CCT) = "27"(2700K) / "30"(3000K) / "40"(4000K) / "50"(5000K) / "60"(6000K), Please contact us for more information.

Dimension

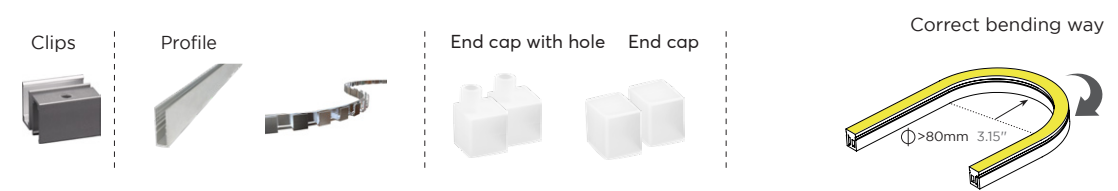


LONG-RUN NEON

End cap



Accessories



* Please contact our sales for the latest details and certifications

Up to 10m

10x18mm RGB

24V / 10W



LONG-RUN NEON

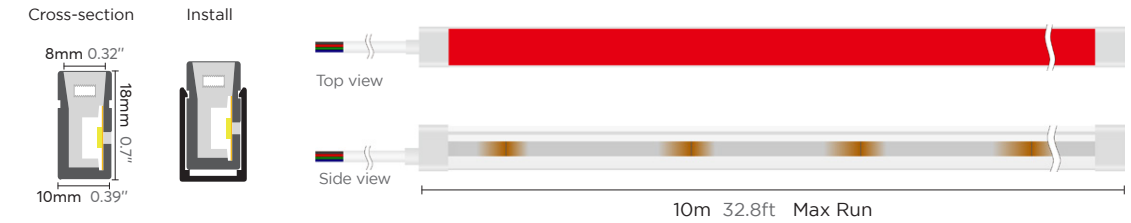
Side Bending

10x18mm RGB 10W
Product NO. FEN10CS-P7-G1 50ZRGB 24VC60S 1018L10

Voltage	DC24V	Lumens	
Power	9.6W/M 2.93W/ft	● R	35lm/m 11lm/ft
CRI	/ (5050LEDs)	● G	90lm/m 27lm/ft
Led Qty	60LEDs/M 18LEDs/ft	● B	22lm/m 7lm/ft
Cutting Length	100mm 3.94"		
Waterproof grade	IP67		
Length/Reel	10m 32.8ft		

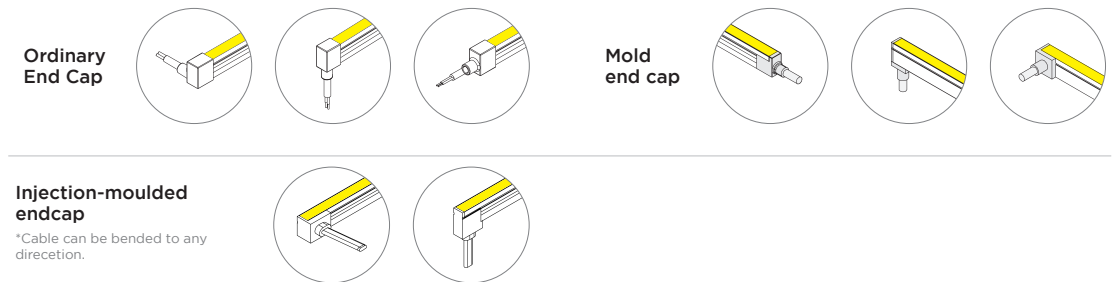
Note: 'x' (CCT) = "27"(2700K) / "30"(3000K) / "40"(4000K) / "50"(5000K) / "60"(6000K), Please contact us for more information.

Dimension

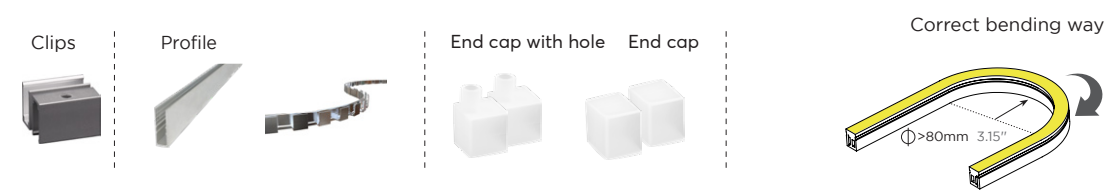


LONG-RUN NEON

End cap



Accessories



* Please contact our sales for the latest details and certifications

Up to 20m

12x20mm White

24V / 10W



LONG-RUN NEON

LONG-RUN NEON

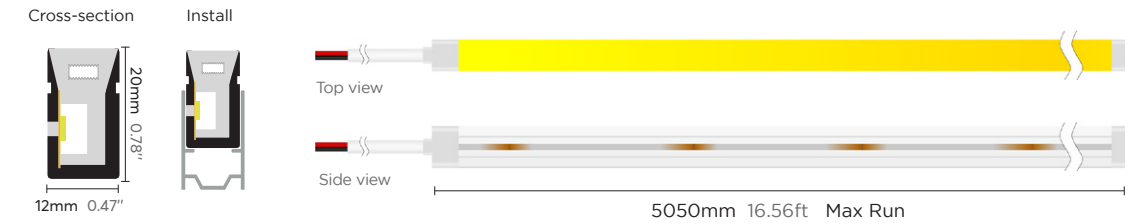
Side Bending

White **12x20mm White 10W**
 Product NO. FEN10WS-P7-G2 28LZ9x 24VT120S 1220L20

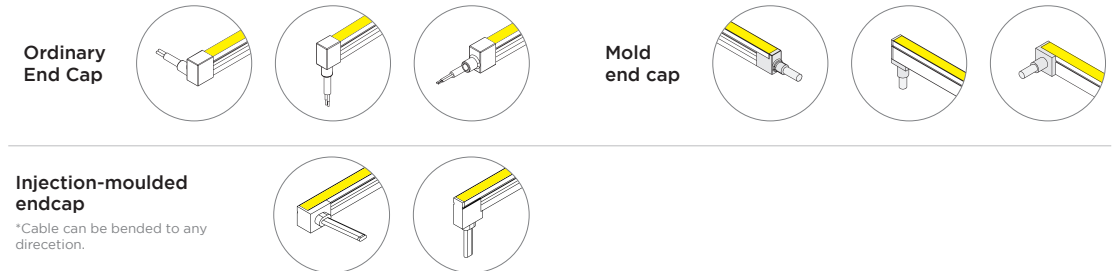
Voltage	DC24V	Lumens		
Power	9.6W/M 2.93W/ft	● 2700K	260lm/m	79lm/ft
CRI	90 (2835LEDs)	● 3000K	285lm/m	87lm/ft
Led Qty	120LEDs/M 36LEDs/ft	● 4000K	310lm/m	95lm/ft
Cutting Length	50mm 1.97"	○ 6000K	310lm/m	95lm/ft
Waterproof grade	IP67			
Length/Reel	20m 65.62ft			

Note: 'x' (CCT) = "27"(2700K) / "30"(3000K) / "40"(4000K) / "50"(5000K) / "60"(6000K), Please contact us for more information.

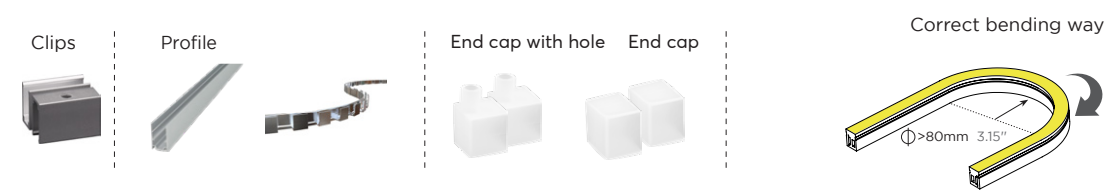
Dimension



End cap



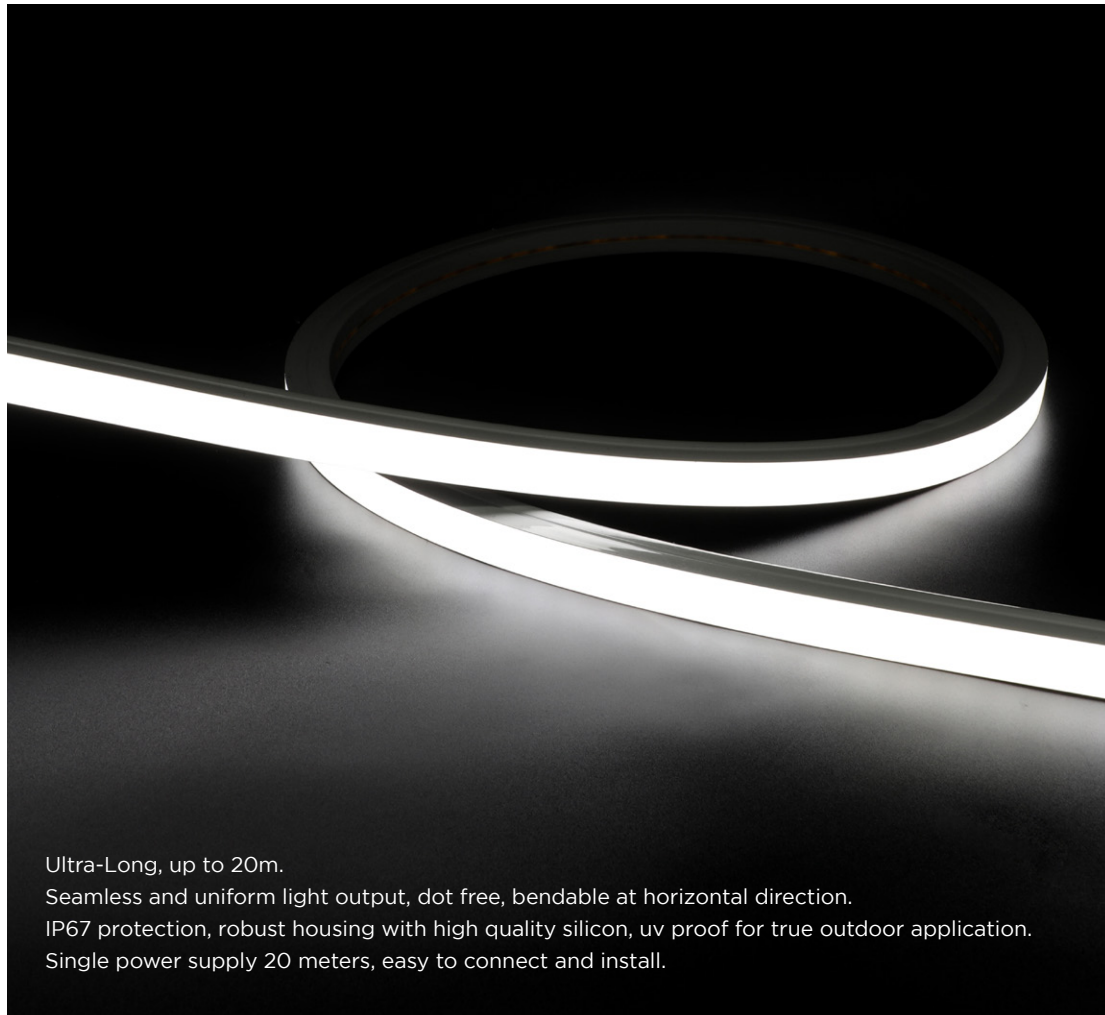
Accessories



* Please contact our sales for the latest details and certifications

Long-Run NEON

Up to 20m 16x16mm White



Ultra-Long, up to 20m.
Seamless and uniform light output, dot free, bendable at horizontal direction.
IP67 protection, robust housing with high quality silicon, uv proof for true outdoor application.
Single power supply 20 meters, easy to connect and install.

LONG-RUN NEON

Top Bending

White 10W
FEN10W-P7-G2 28LZ9x 24VT120S 1616L20

White 15W
FEN15W-P7-G2 28HZ9x 24VT120S 1616L20

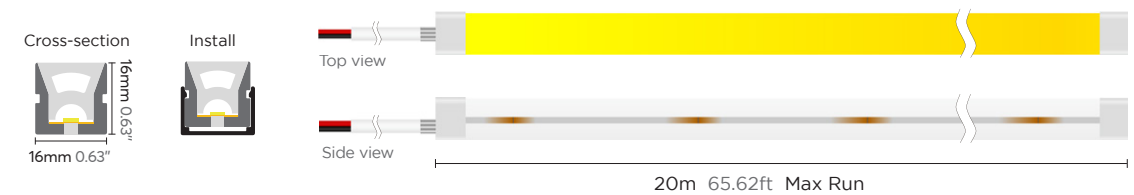
Voltage	DC24V	DC24V
Power	10W/M 3.05W/ft	15W/M 4.57W/ft
CRI	90 (2835LEDs)	90 (2835LEDs)
Led Qty	120LEDs/M 36LEDs/ft	120LEDs/M 36LEDs/ft
Cutting Length	50mm 1.97"	50mm 1.97"
Waterproof grade	IP67	IP67
Length/Reel	20m 65.62ft	20m 65.62ft

Lumens

● 2700K	480lm/m 146lm/ft	865lm/m 264lm/ft
● 3000K	530lm/m 162lm/ft	880lm/m 268lm/ft
● 4000K	560lm/m 170lm/ft	900lm/m 274lm/ft
○ 6000K	560lm/m 170lm/ft	900lm/m 274lm/ft

Note: 'x' (CCT) = "27"(2700K) / "30"(3000K) / "40"(4000K) / "50"(5000K) / "60"(6000K), Please contact us for more information.

Dimension

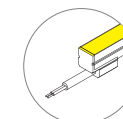


End cap



Injection-moulded endcap

*Cable can be bended to any direction.



LONG-RUN NEON

Long-Run NEON

Up to 30m 16x16mm White



Ultra-Long, up to 30m.
Seamless and uniform light output, dot free, bendable at horizontal direction.
IP67 protection, robust housing with high quality silicon, uv proof for true outdoor application.
Single power supply 20 meters, easy to connect and install.

LONG-RUN NEON

Top Bending

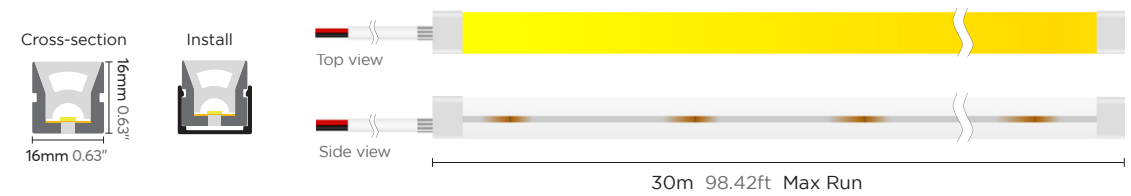
White **White 6W**
FEN06W-P7-G2 28LZ9x 24VT120S 1616L30

Voltage	DC24V
Power	6W/M 1.82W/ft
CRI	90 (2835LEDs)
Led Qty	120LEDs/M 36LEDs/ft
Cutting Length	50mm 1.97"
Waterproof grade	IP67
Length/Reel	30m 98.42ft

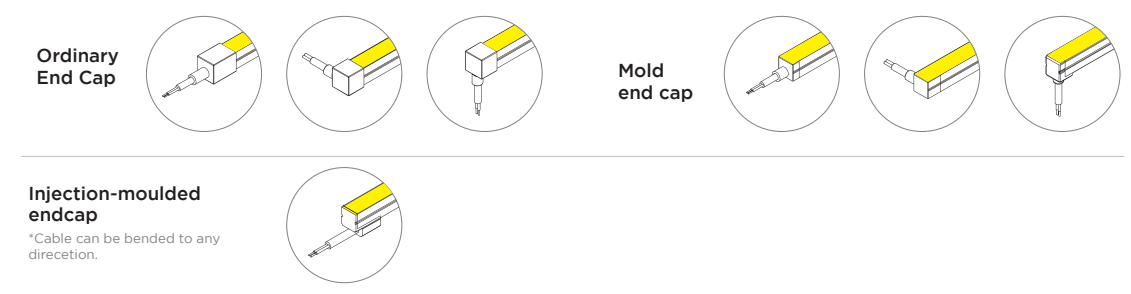
Lumens		
● 2700K	300lm/m	91lm/ft
● 3000K	330lm/m	101lm/ft
● 4000K	360lm/m	110lm/ft
○ 6000K	360lm/m	110lm/ft

Note: 'x' (CCT) = "27"(2700K) / "30"(3000K) / "40"(4000K) / "50"(5000K) / "60"(6000K), Please contact us for more information.

Dimension



End cap



LONG-RUN NEON

Long-Run NEON

Up to 15m

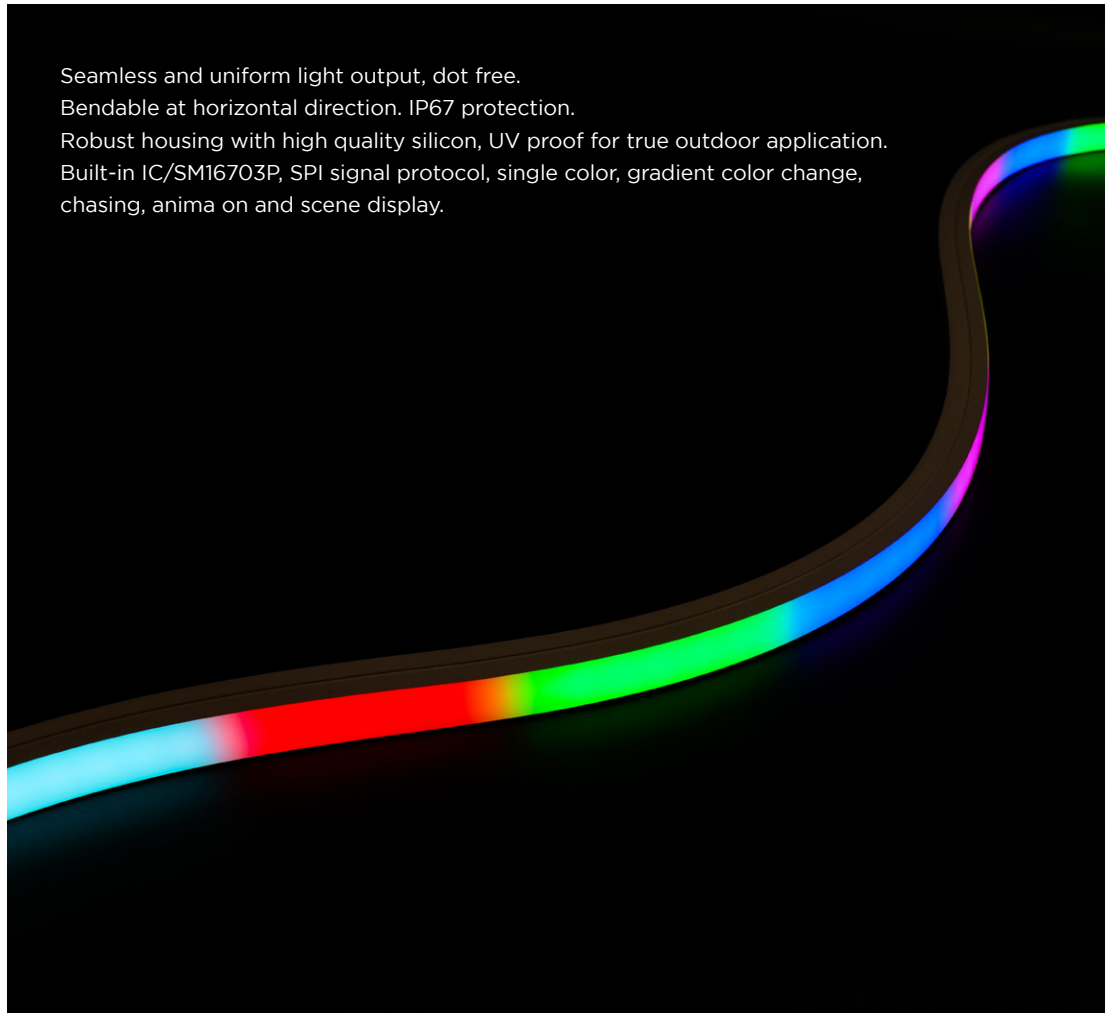
16x16mm

Digital colorful SPI RGBW



Seamless and uniform light output, dot free.
 Bendable at horizontal direction. IP67 protection.
 Robust housing with high quality silicon, UV proof for true outdoor application.
 Built-in IC/SM16703P, SPI signal protocol, single color, gradient color change, chasing, anima on and scene display.

LONG-RUN NEON



Top Bending

SPI RGBW 12W
 FEN12D-P7-G2 50ZRGB8x 24VS80S 1616L10

SPI RGBW 6W
 FEN06D-P7-G2 50ZRGB8x 24VS80S 1616L15

Voltage	DC24V	DC24V
Power	12W/M 3.66W/ft	6W/M 1.83W/ft
CRI	80 (5050LEDs)	80 (5050LEDs)
Led Qty	80LEDs/M 24LEDs/ft	80LEDs/M 24LEDs/ft
Cutting Length	100mm 3.94"	100mm 3.94"
Waterproof grade	IP67	IP67
Length/Reel	10m 32.8ft	15m 49.21ft

Lumens

R	31lm/m 9lm/ft	31lm/m 9lm/ft
G	107lm/m 33lm/ft	107lm/m 33lm/ft
B	25lm/m 8lm/ft	25lm/m 8lm/ft
3000K	342lm/m 104lm/ft	170lm/m 52lm/ft

Note: 'x' (CCT) = "27"(2700K) / "30"(3000K) / "40"(4000K) / "50"(5000K) / "60"(6000K), Please contact us for more information.

LONG-RUN NEON

Dimension

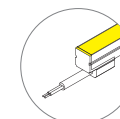


End cap

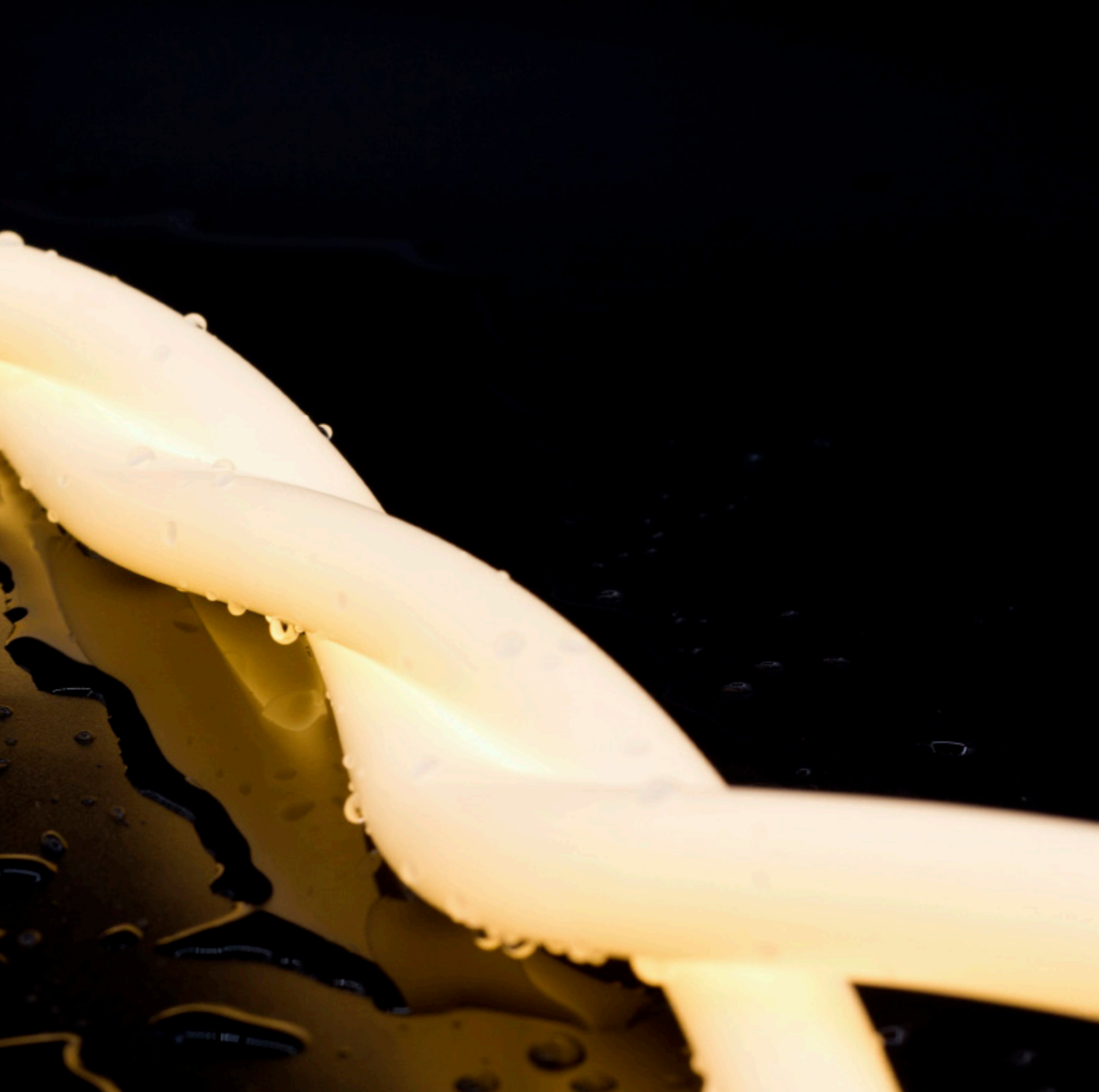


Injection-moulded endcap

*Cable can be bended to any direction.



05

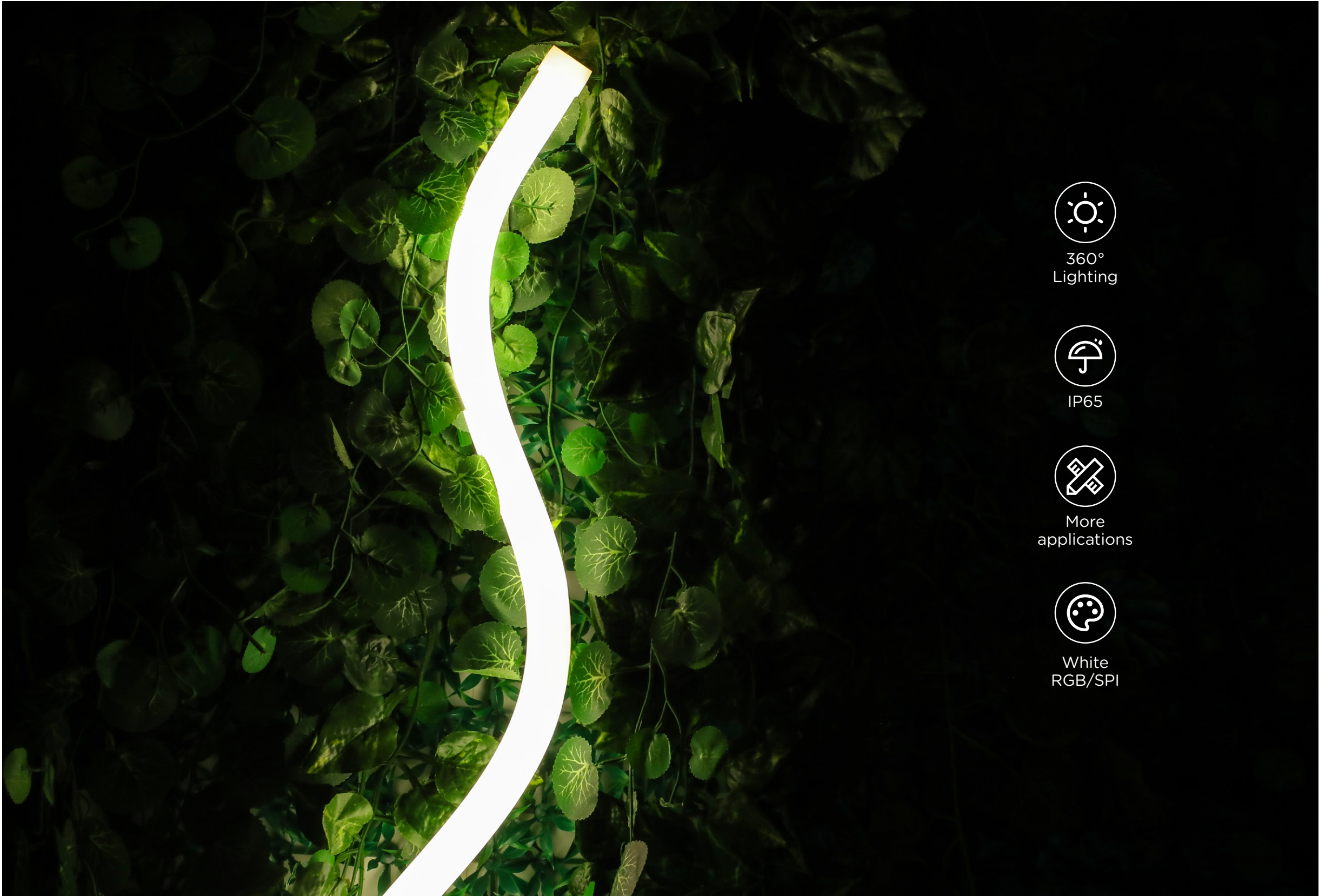


360° Lighting NEON

- White
- Tunable CCT
- RGB
- RGBW
- Digital colorful

360°
Lighting

- R18
- R23
- R25
- R22
Shapeable bendable
- R22
Weaving pattern on the surface




360°
Lighting


IP65


More
applications


White
RGB/SPI

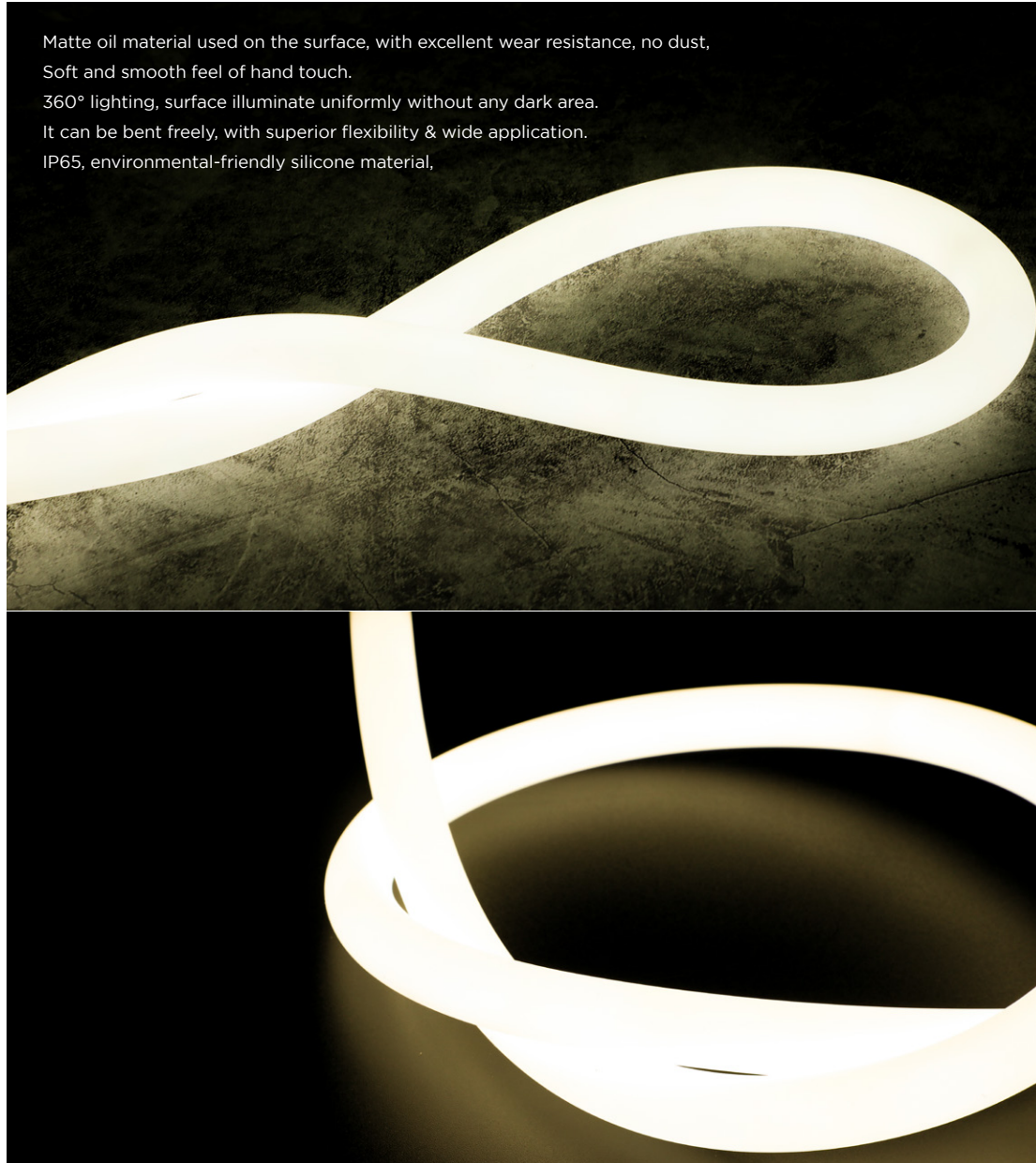
360° Lighting NEON

360° Lighting R18/R23

24V / 11W / 14W



Matte oil material used on the surface, with excellent wear resistance, no dust,
Soft and smooth feel of hand touch.
360° lighting, surface illuminate uniformly without any dark area.
It can be bent freely, with superior flexibility & wide application.
IP65, environmental-friendly silicone material,



360° LIGHTING NEON

360° LIGHTING NEON

White R18mm White 11W

Product NO.
FEN11WR-P5-G1 -28AH9x 24V360D R18L05

Voltage	DC24V	DC24V
Power	11W/M 3.35W/ft	14W/M 4.27W/ft
CRI	90 (2835LEDs)	90 (2835LEDs)
Led Qty	360LEDs/M 109LEDs/ft	280LEDs/M 85LEDs/ft
Cutting Length	Free Cutting	Free Cutting
Waterproof grade	IP65	IP65
Diameter	18mm 0.7"	23mm 0.9"

White R23mm White 14W

Product NO.
FEN14WR-P5-G1 28AH9x 24V280D R23L05

Lumens

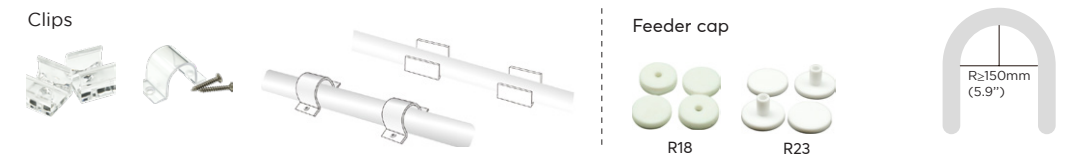
● 2700K	740lm/m 225lm/ft	950lm/m 225lm/ft
● 3000K	770lm/m 234lm/ft	990lm/m 302lm/ft
● 4000K	780lm/m 237lm/ft	1000lm/m 305lm/ft
○ 6000K	780lm/m 237lm/ft	1000lm/m 305lm/ft

Note: 'x' (CCT) = "27"(2700K) / "30"(3000K) / "40"(4000K) / "50"(5000K) / "60"(6000K), Please contact us for more information.

Dimension



Accessories



* Please contact our sales for the latest details and certifications

360° Lighting NEON

360° Lighting R23 RGB/SPI



Matte oil material used on the surface, with excellent wear resistance, no dust,
Soft and smooth feel of hand touch.
360° lighting, surface illuminate uniformly without any dark area.
It can be bent freely, with superior flexibility & wide application.
IP65, environmental-friendly silicone material,



360° LIGHTING NEON

360° LIGHTING NEON

R23mm RGB 18W




Product NO.
FEN18CR-P5-G1 38ZRGB 24V240D R23L05

R23mm SPI 16W

Product NO.
FEN16DR-P5-G1 50ZRGB 24VS168D R23L05

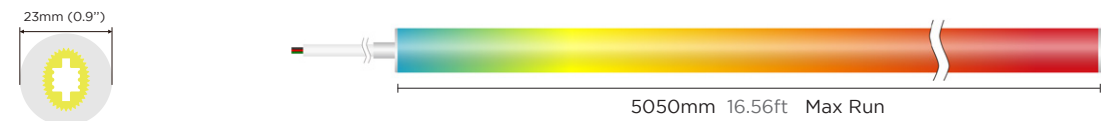
Voltage	DC24V	DC24V
Power	18W/M 5.49W/ft	16W/M 4.89W/ft
CRI	/ (3838LEDs)	/ (5050LEDs)
Led Qty	240LEDs/M 73LEDs/ft	168LEDs/M 51LEDs/ft
Cutting Length	50mm 1.97"	71.4mm 2.81"
Waterproof grade	IP65	IP65
Diameter	23mm 0.9"	23mm 0.9"

Lumens

 R	140lm/m 43lm/ft	133lm/m 41lm/ft
 G	370lm/m 113lm/ft	350lm/m 407lm/ft
 B	75lm/m 23lm/ft	60lm/m 18lm/ft

Note: 'x' (CCT) = "27"(2700K) / "30"(3000K) / "40"(4000K) / "50"(5000K) / "60"(6000K), Please contact us for more information.

Dimension

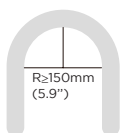


Accessories

Clips



Feeder cap



* Please contact our sales for the latest details and certifications

360° Lighting R25 White/RGBW



Matte oil material used on the surface, with excellent wear resistance, no dust,
Soft and smooth feel of hand touch.
360° lighting, surface illuminate uniformly without any dark area.
It can be bent freely, with superior flexibility & wide application.
IP65, environmental-friendly silicone material,

360° LIGHTING NEON

360° LIGHTING NEON

White R25mm White 14W

Product NO.
FEN14WR-P5-G1 28AH9x 24V280D R25L05

R25mm RGBW 18W

Product NO.
FEN18CR-P5-G1 50ZRGB8x 24V192D R25L05

Voltage	DC24V	DC24V
Power	14W/M 4.27W/ft	18W/M 5.49W/ft
CRI	90 (2835LEDs)	/ (5050LEDs)
Led Qty	280LEDs/M 85LEDs/ft	192LEDs/M 58LEDs/ft
Cutting Length	Arbitrarily Cutting	62mm 1.94"
Waterproof grade	IP65	IP65
Diameter	25mm 0.98"	25mm 0.98"

Lumens

● 2700K	855lm/m 261lm/ft	● R	90lm/m 27lm/ft
● 3000K	900lm/m 274lm/ft	● G	300lm/m 91lm/ft
● 4000K	925lm/m 282lm/ft	● B	65lm/m 20lm/ft
○ 6000K	925lm/m 282lm/ft	● 4000K	260lm/m 79lm/ft

Note: 'x' (CCT) = "27"(2700K) / "30"(3000K) / "40"(4000K) / "50"(5000K) / "60"(6000K), Please contact us for more information.

Dimension



Accessories



* Please contact our sales for the latest details and certifications

360° Lighting NEON

Shapeable bendable 360° Lighting R22

24V / 14W



Cutttable, bendable, shapeable. flexible, free DIY.
With superior flexibility & wide application.
360° lighting, surface illuminate uniformly
without any dark area.

White **R22mm White 14W**

Product NO.
FEN14WR-P5-G1 28HZ9x 24V280D R22L02

Voltage	DC24V
Power	14W/M 4.27W/ft
CRI	90 (2835LEDs)
Led Qty	280LEDs/M 85LEDs/ft
Cutting Length	Free Cutting
Waterproof grade	IP65
Diameter	22mm 0.86"

Lumens

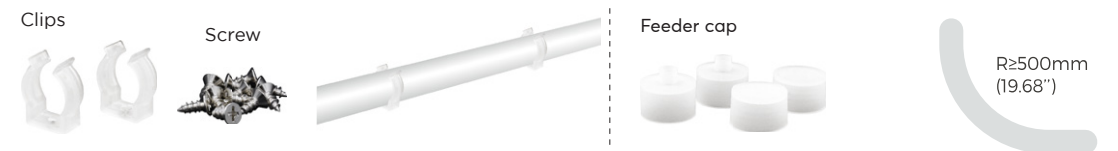
● 2700K	855lm/m	260lm/ft
● 3000K	900lm/m	274lm/ft
● 4000K	925lm/m	282lm/ft
○ 6000K	925lm/m	282lm/ft

Note: 'x' (CCT) = "27"(2700K) / "30"(3000K) / "40"(4000K) / "50"(5000K) / "60"(6000K), Please contact us for more information.

Dimension



Accessories

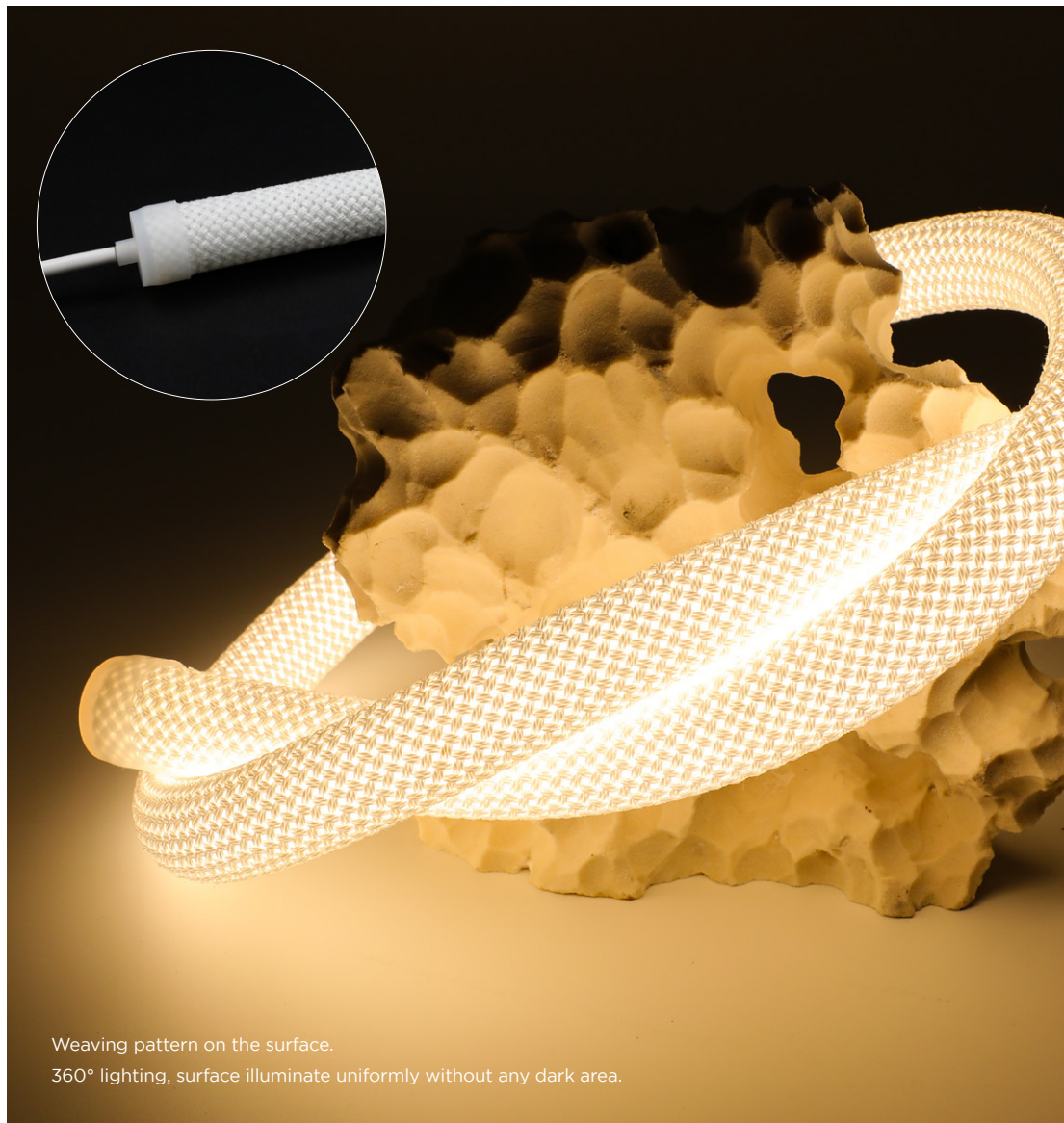


* Please contact our sales for the latest details and certifications

360° Lighting NEON

Weaving pattern on the surface 360° Lighting R22

24V / 14W



Weaving pattern on the surface.
360° lighting, surface illuminate uniformly without any dark area.

360° LIGHTING NEON

360° LIGHTING NEON

White **R22mm White 14W**

Product NO.
FEN14WR-P5-G1 28AH9x 24V280D R22L03

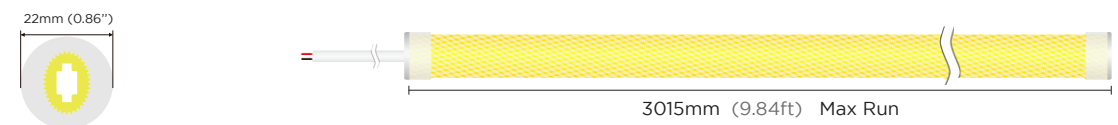
Voltage	DC24V
Power	14W/M 4.27W/ft
CRI	90 (2835LEDs)
Led Qty	280LEDs/M 85LEDs/ft
Cutting Length	Free Cutting
Waterproof grade	IP65
Diameter	22mm 0.86"

Lumens

● 2700K	745lm/m	227lm/ft
● 3000K	785lm/m	239lm/ft
● 4000K	815lm/m	248lm/ft
○ 6000K	815lm/m	248lm/ft

Note: 'x' (CCT) = "27"(2700K) / "30"(3000K) / "40"(4000K) / "50"(5000K) / "60"(6000K), Please contact us for more information.

Dimension



Accessories



* Please contact our sales for the latest details and certifications



Flexible installation




Anti-Chlorination

06

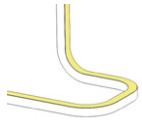
3D Bending

- White
- Tunable CCT
- RGB
- RGBW
- Digital colorful

8x8mm 

16x18mm 

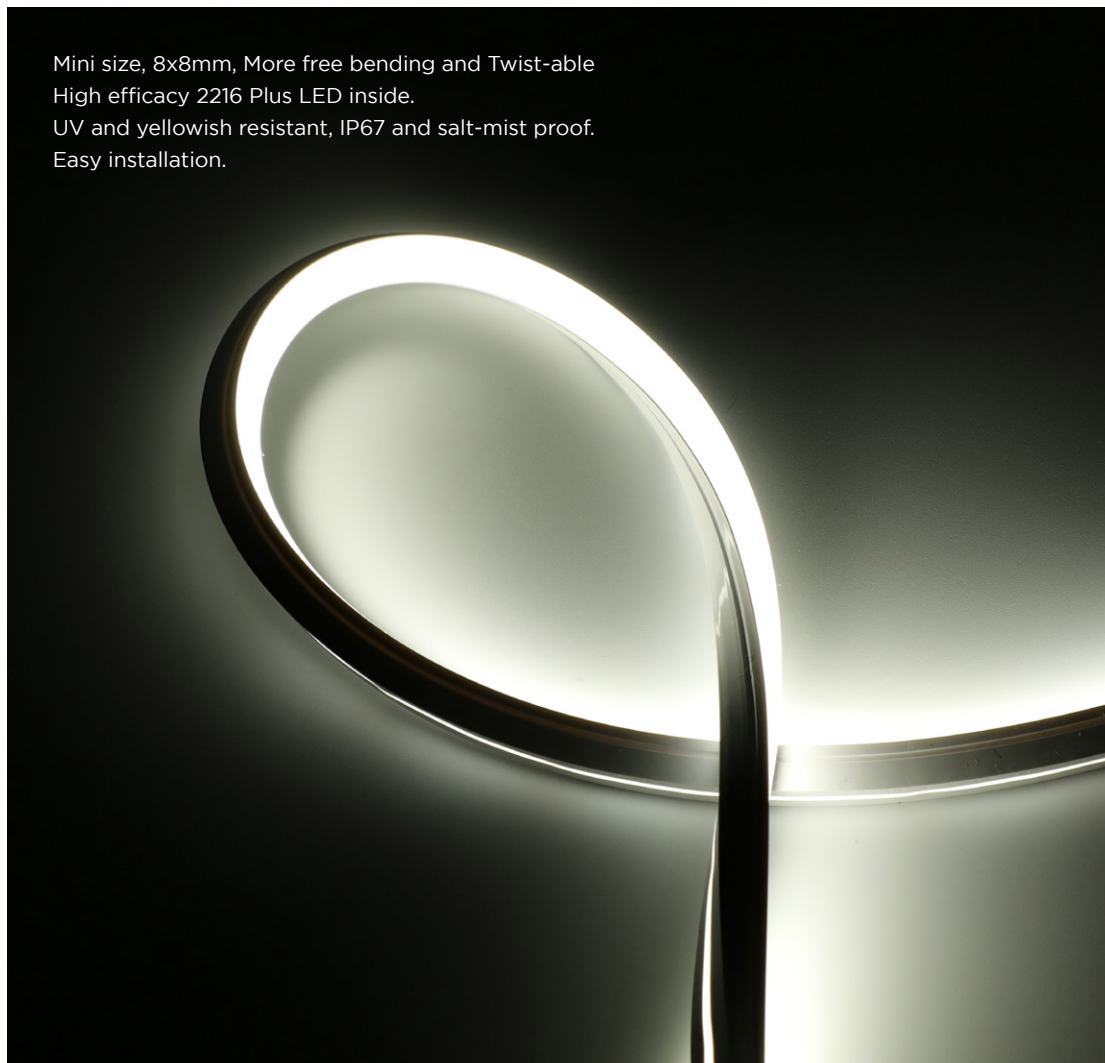
3D Bending



8x8mm White 24V / 5W



Mini size, 8x8mm, More free bending and Twist-able
High efficacy 2216 Plus LED inside.
UV and yellowish resistant, IP67 and salt-mist proof.
Easy installation.



3D BENDING

White

Free Cut 8x8mm 6W

FEN06WTS-P7-G1 22X9x 24V238S1 0808L05

Voltage	DC24V	DC24V
Power	6W/M 1.83W/ft	6W/M 1.83W/ft
CRI	90 (2216 LEDs)	90 (2216 LEDs)
Led Qty	238LEDs/M 73LEDs/ft	238LEDs/M 73LEDs/ft
Cutting Length	29.4mm 1.16" Soldering Pad Distance	29.4mm 1.16"
Waterproof grade	IP67	IP67
Length/Reel	5050mm 16.56ft	5050mm 16.56ft
● 2700K	288lm/m 88lm/ft	360lm/m 110lm/ft
● 3000K	300lm/m 92lm/ft	380lm/m 116lm/ft
● 4000K	312lm/m 95lm/ft	390lm/m 119lm/ft
○ 6000K	312lm/m 95lm/ft	390lm/m 119lm/ft

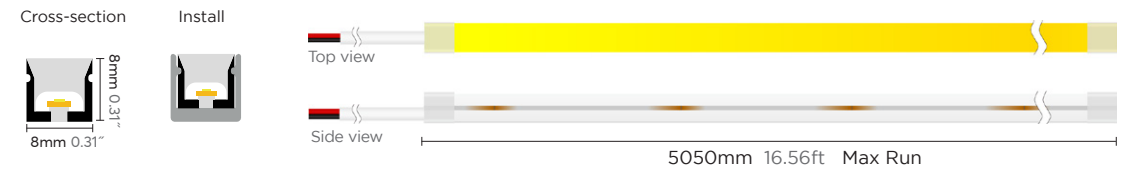
White

Mini Cutting 8x8mm 6W

FEN06WTS-P7-G1 22X9x 24V238S7 0808L05

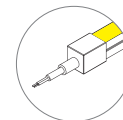
Note: 'x' (CCT) = "27"(2700K) / "30"(3000K) / "40"(4000K) / "50"(5000K) / "60"(6000K), Please contact us for more information.

Dimension



End cap

Ordinary End Cap

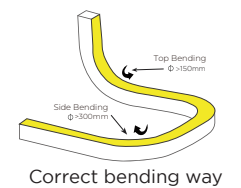


Accessories

Clips



Profile



* Please contact our sales for the latest details and certifications

3D BENDING

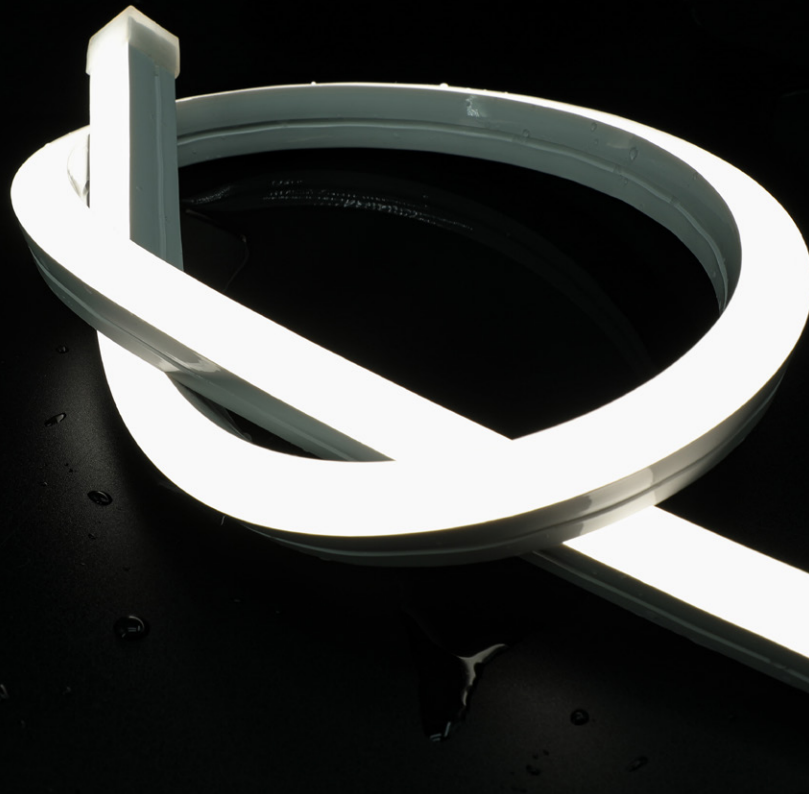
3D Bending



16x18mm White 24V / 14W



Flexible installation.
Achieve the creativity break
through space limitation.



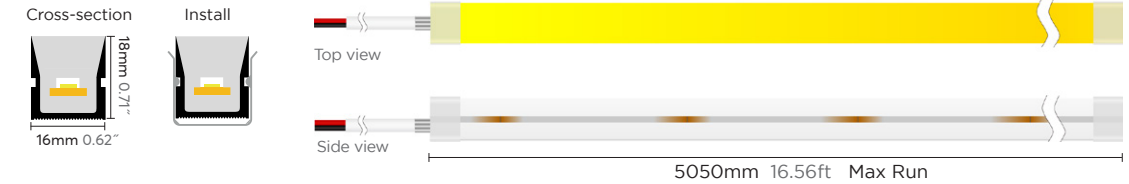
3D BENDING

White **16x18mm White 14W**
Product NO. FEN14WTS-P7-G1 28AH9x 24V120S3 1618L05

Voltage	DC24V	Lumens		
Power	14W/M 4.27W/ft	● 2700K	700lm/m	213lm/ft
CRI	90 (2835LEDs)	● 3000K	740lm/m	225lm/ft
Led Qty	120LEDs/M 36LEDs/ft	● 4000K	760lm/m	232lm/ft
Cutting Length	25mm 0.98"	○ 6000K	760lm/m	232lm/ft
Waterproof grade	IP67			
Length/Reel	5050mm 16.56ft			

Note: 'x' (CCT) = "27"(2700K) / "30"(3000K) / "40"(4000K) / "50"(5000K) / "60"(6000K), Please contact us for more information.

Dimension



3D BENDING

End cap



Accessories



* Please contact our sales for the latest details and certifications

IP68

07



IP68



IK08




More stable

IP68 NEON

White Tunable CCT RGB RGBW Digital colorful

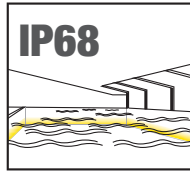
16x16mm 

20x18mm 

10x18mm 

12x20mm 

IP68 NEON



16x16mm White 24V / 14W



The product has a water-repellent rating of IP68
Equipped with a 2835 LED light source that is both bright
and energy-efficient.

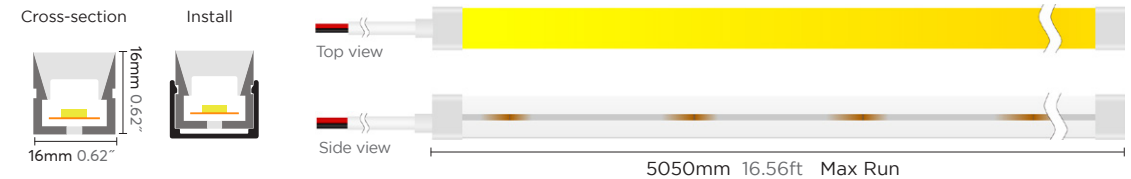
Top Bending

White **16x16mm White 14W**
Product NO. FEN14W-P8-G2 28HZ9x 24V120S 1616L05

Voltage	DC24V	Lumens		
Power	14W/M 4.39W/ft	● 2700K	600lm/m	183lm/ft
CRI	90 (2835LEDs)	● 3000K	645lm/m	197lm/ft
Led Qty	120LEDs/M 36LEDs/ft	● 4000K	685lm/m	209lm/ft
Cutting Length	50mm 1.96"	○ 6000K	685lm/m	209lm/ft
Waterproof grade	IP68			
Length/Reel	5m 16.56ft			

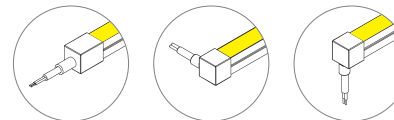
Note: 'x' (CCT) = "27"(2700K) / "30"(3000K) / "40"(4000K) / "50"(5000K) / "60"(6000K), Please contact us for more information.

Dimension

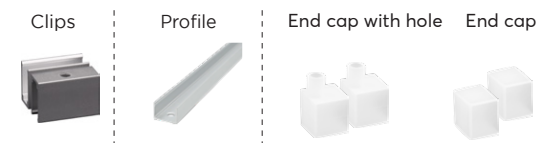


End cap

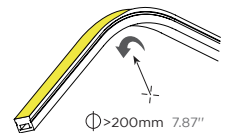
Ordinary End Cap



Accessories

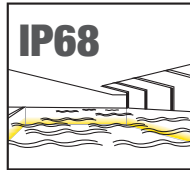


Correct bending way

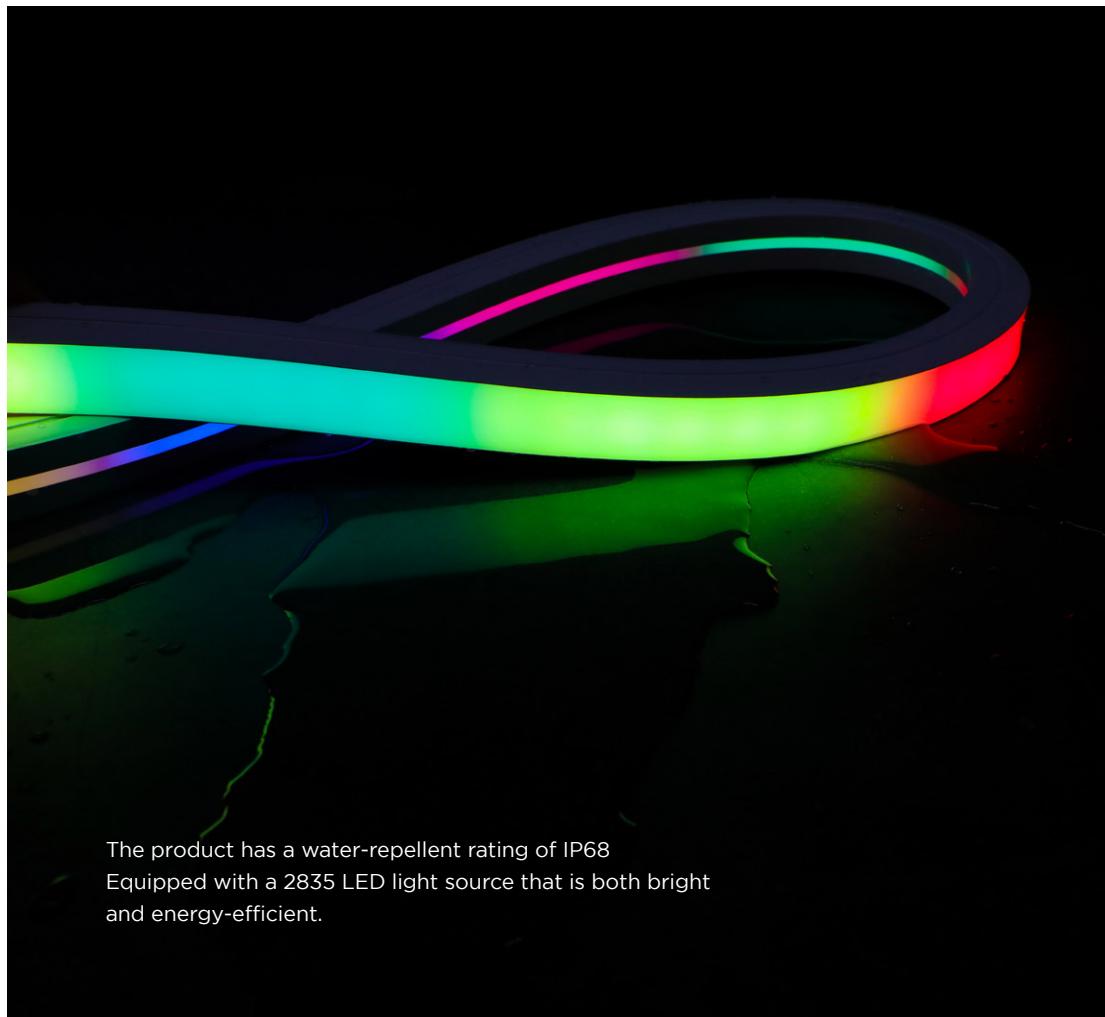


* Please contact our sales for the latest details and certifications

IP68 NEON



20x18mm DMX RGBW 24V / 16W



The product has a water-repellent rating of IP68
Equipped with a 2835 LED light source that is both bright
and energy-efficient.

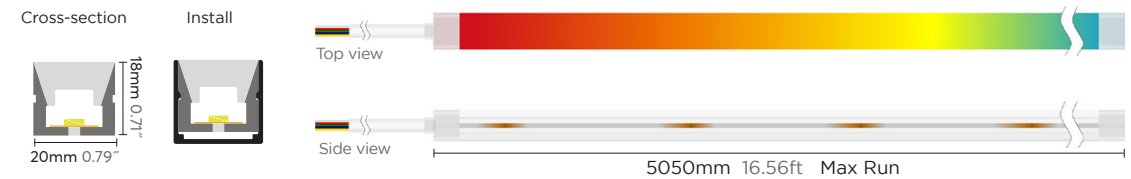
Top Bending

20x18mm DMX RGBW 16W
Product NO. FEN16D-P8-G2 50ZRGB9x 24VD70S7 2018L05

Voltage		Lumens		
DC24V		● R	65lm/m	19lm/ft
Power		● G	177lm/m	54lm/ft
16W/M 4.87W/ft		● B	37lm/m	11lm/ft
CRI		● 4000K	170lm/m	52lm/ft
90 (5050LEDs)				
Led Qty				
70LEDs/M 21LEDs/ft				
Cutting Length				
100mm 3.94"				
Waterproof grade				
IP68				
Length/Reel				
5m 16.56ft				

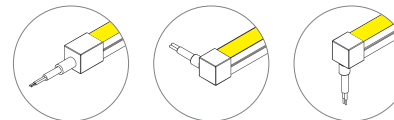
Note: 'x' (CCT) = "27"(2700K) / "30"(3000K) / "40"(4000K) / "50"(5000K) / "60"(6000K), Please contact us for more information.

Dimension

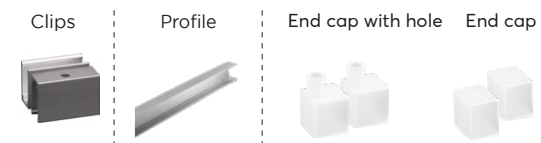


End cap

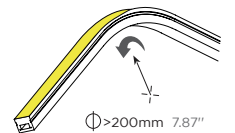
Ordinary End Cap



Accessories



Correct bending way

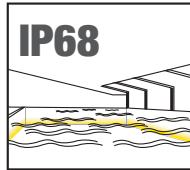


* Please contact our sales for the latest details and certifications

IP68 NEON

IP68 NEON

IP68 NEON



10x18mm White

24V / 14W



The product has a water-repellent rating of IP68
Equipped with a 2835 LED light source that is both bright
and energy-efficient.



IP68 NEON

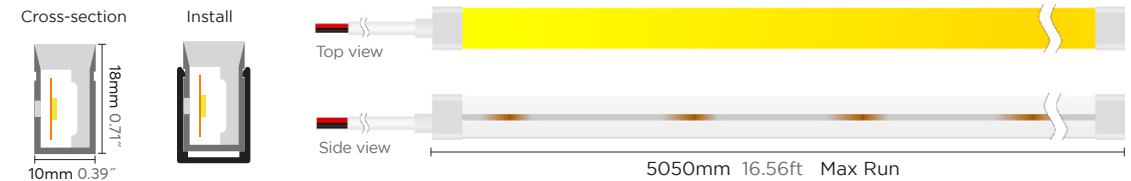
Side Bending

White **10x18mm White 14W**
Product NO. FEN14WS-P8-G2 28HZ9x 24V120S 1018L05

Voltage	DC24V	Lumens		
Power	14W/M 4.39W/ft	● 2700K	520lm/m	159lm/ft
CRI	90 (2835LEDs)	● 3000K	578lm/m	176lm/ft
Led Qty	120LEDs/M 36LEDs/ft	● 4000K	590lm/m	180lm/ft
Cutting Length	50mm 1.96"	○ 6000K	605lm/m	184lm/ft
Waterproof grade	IP68			
Length/Reel	5m 16.56ft			

Note: 'x' (CCT) = "27"(2700K) / "30"(3000K) / "40"(4000K) / "50"(5000K) / "60"(6000K), Please contact us for more information.

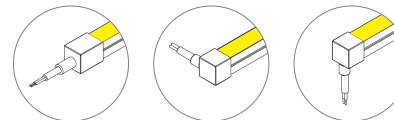
Dimension



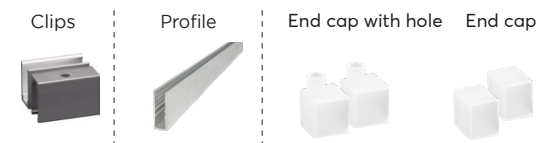
IP68 NEON

End cap

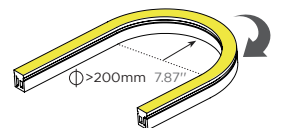
Ordinary End Cap



Accessories

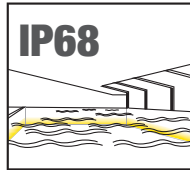


Correct bending way



* Please contact our sales for the latest details and certifications

IP68 NEON



12x20mm DMX RGBW

24V / 14W



The product has a water-repellent rating of IP68
Equipped with a 5050 LED light source that is both bright
and energy-efficient.



IP68 NEON

Side Bending



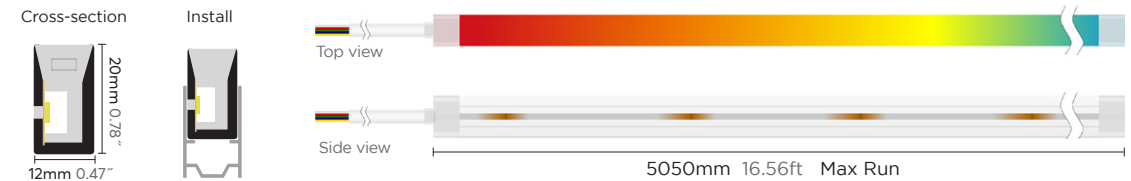
20x18mm DMX RGBW 16W

Product NO. FEN14DS-P8-G2 50ZRGB9X 24VD70S7 1220L05

Voltage		Lumens		
DC24V		● R	45lm/m	14lm/ft
Power		● G	138lm/m	42lm/ft
14W/M 4.39W/ft		● B	26lm/m	8lm/ft
CRI		● 4000K	113lm/m	34lm/ft
90 (5050LEDs)				
Led Qty				
70LEDs/M 21LEDs/ft				
Cutting Length				
100mm 3.94"				
Waterproof grade				
IP68				
Length/Reel				
5m 16.56ft				

Note: 'x' (CCT) = "27"(2700K) / "30"(3000K) / "40"(4000K) / "50"(5000K) / "60"(6000K), Please contact us for more information.

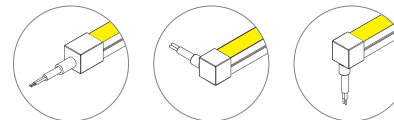
Dimension



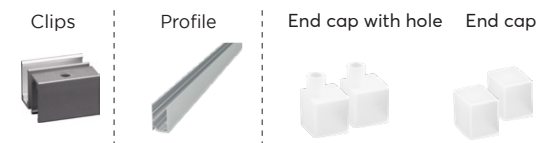
IP68 NEON

End cap

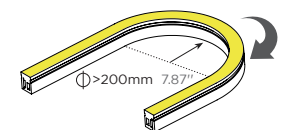
Ordinary End Cap



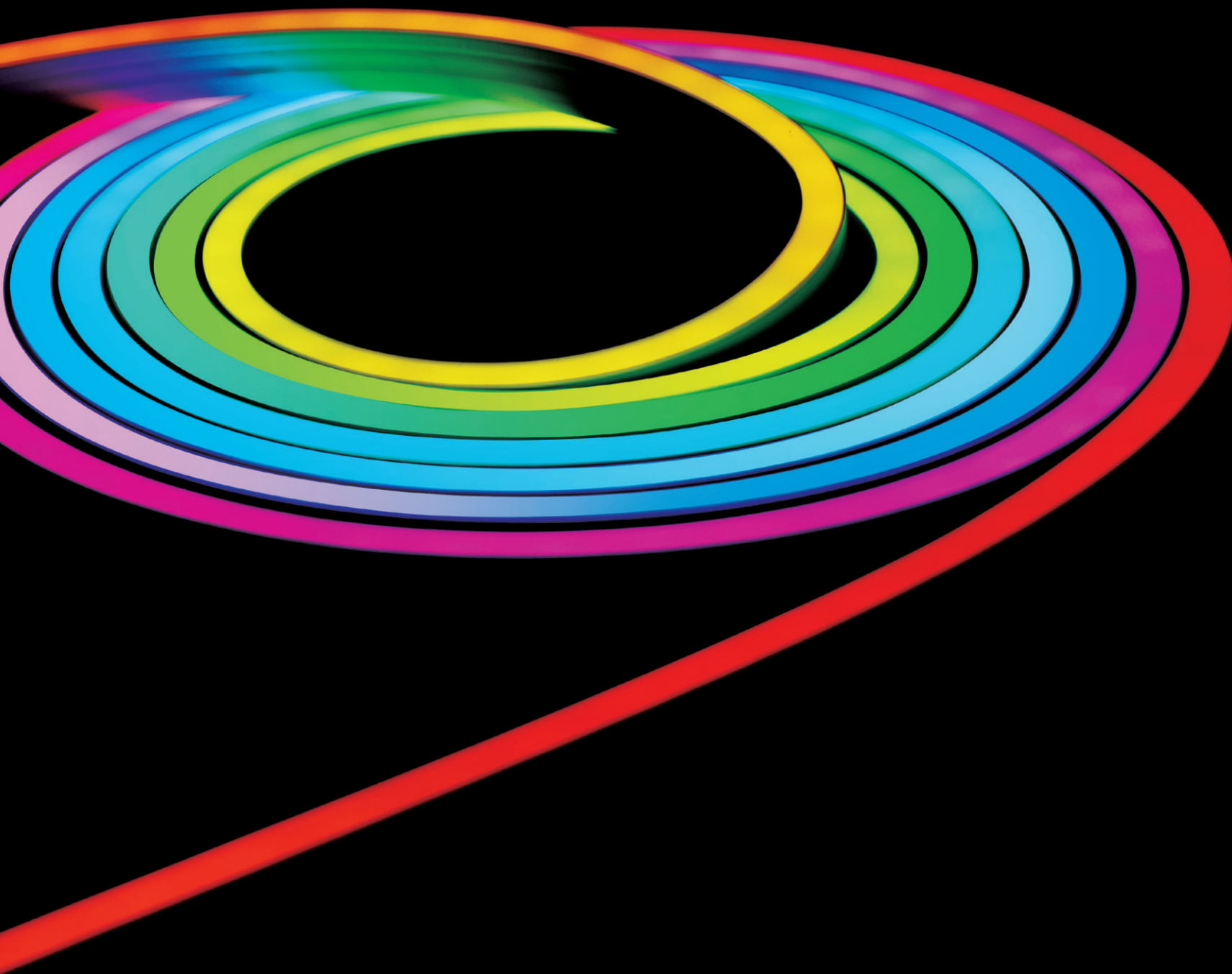
Accessories



Correct bending way



* Please contact our sales for the latest details and certifications



DIGITAL COLORFUL



Top bending

16x16mm
16x20mm
25x25mm
30x17mm

Side bending

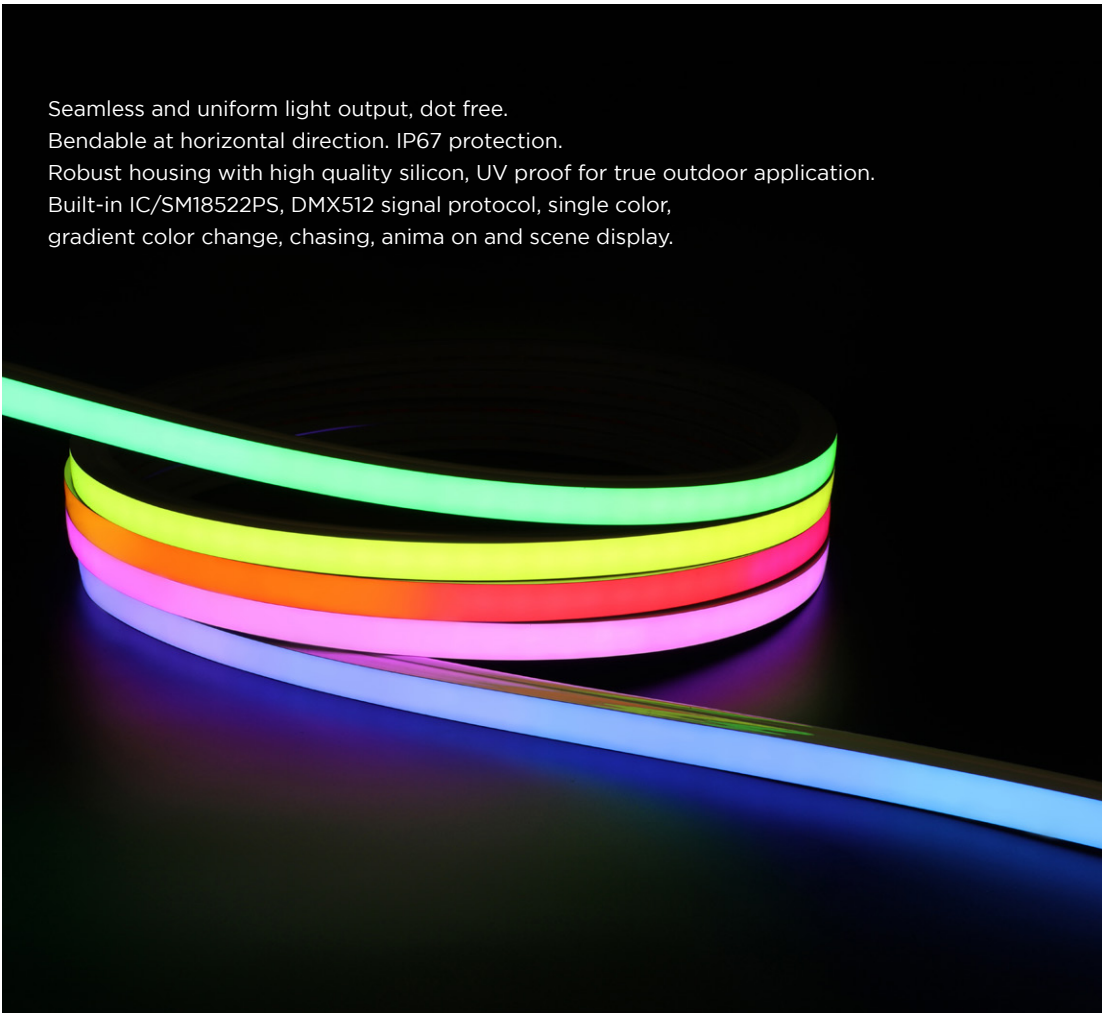
10x18mm
12x20mm
12x25mm
16x20mm

16x16mm DMX RGBW

24V / 14W



Seamless and uniform light output, dot free.
 Bendable at horizontal direction. IP67 protection.
 Robust housing with high quality silicon, UV proof for true outdoor application.
 Built-in IC/SM18522PS, DMX512 signal protocol, single color,
 gradient color change, chasing, anima on and scene display.

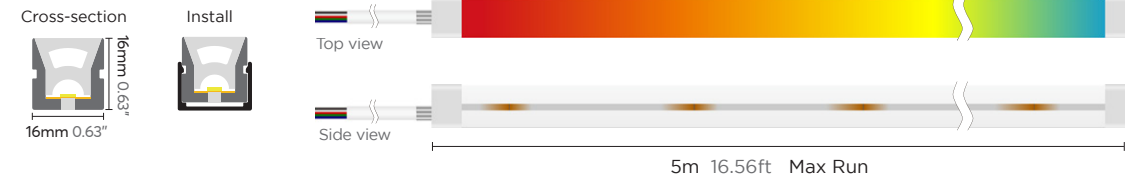


Top Bending

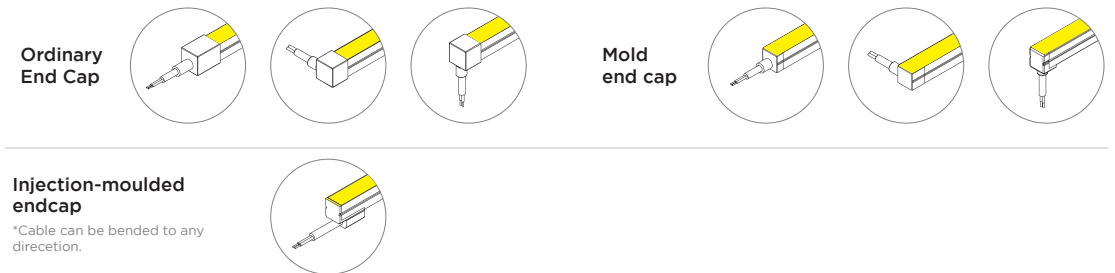
16x16mm DMX RGBW 14W
 Product NO. FEN14D-P7-G1 50ZRGB8X 24VD80S10 1616L05

Voltage	DC24V	Lumens		
Power	14W/M 4.26W/ft	● R	40lm/m	12lm/ft
CRI	80 (5050LEDs)	● G	128lm/m	39lm/ft
Led Qty	80LEDs/M 24LEDs/ft	● B	31lm/m	9lm/ft
Cutting Length	125mm 4.92"	● 2700K	130lm/m	40lm/ft
Waterproof grade	IP67			
Length/Reel	5m 16.56ft			

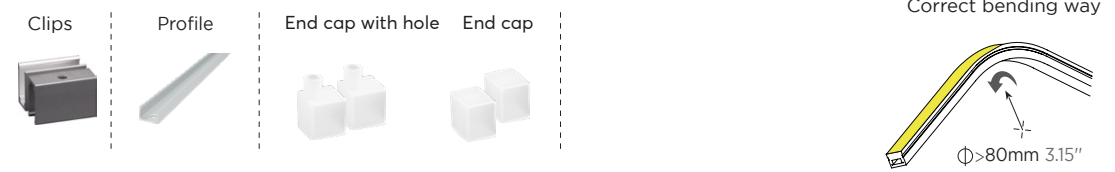
Dimension



End cap



Accessories



* Please contact our sales for the latest details and certifications

Digital colorful

16x20mm DMX RGBW

24V / 15W



16mm light-emitting surface, uniform light, dot free.
 RGBW Side emitting, meet a variety of side bending lightshape.
 Extrusion process, IP67, achieve temporary immersion.
 With high quality silicon, UV proof for outdoor application.

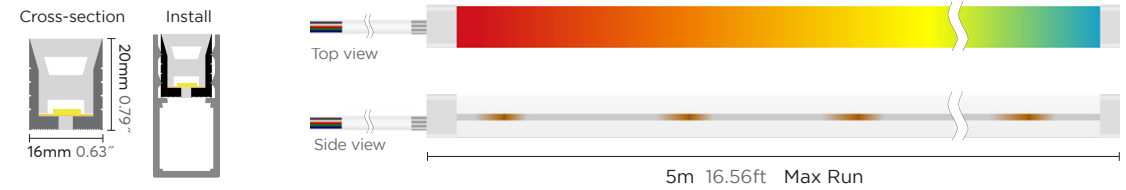
DIGITAL COLORFUL

Top Bending

16x20mm DMX RGBW 15W
 Product NO. FEN15D-P7-G1 50ZRGB9x 24VD70S7 1620L05

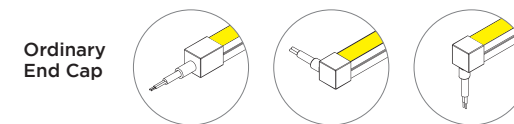
Voltage	DC24V	Lumens	
Power	15W/M 4.26W/ft	● R	50lm/m 15lm/ft
CRI	90 (5050LEDs)	● G	130lm/m 40lm/ft
Led Qty	70LEDs/M 21LEDs/ft	● B	36lm/m 11lm/ft
Cutting Length	100mm 3.94"	● 2700K	175lm/m 53lm/ft
Waterproof grade	IP67		
Length/Reel	5m 16.56ft		

Dimension

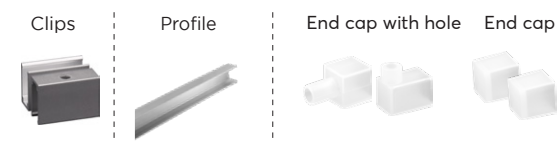


DIGITAL COLORFUL

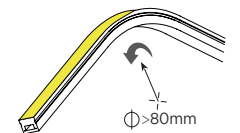
End cap



Accessories



Correct bending way



* Please contact our sales for the latest details and certifications

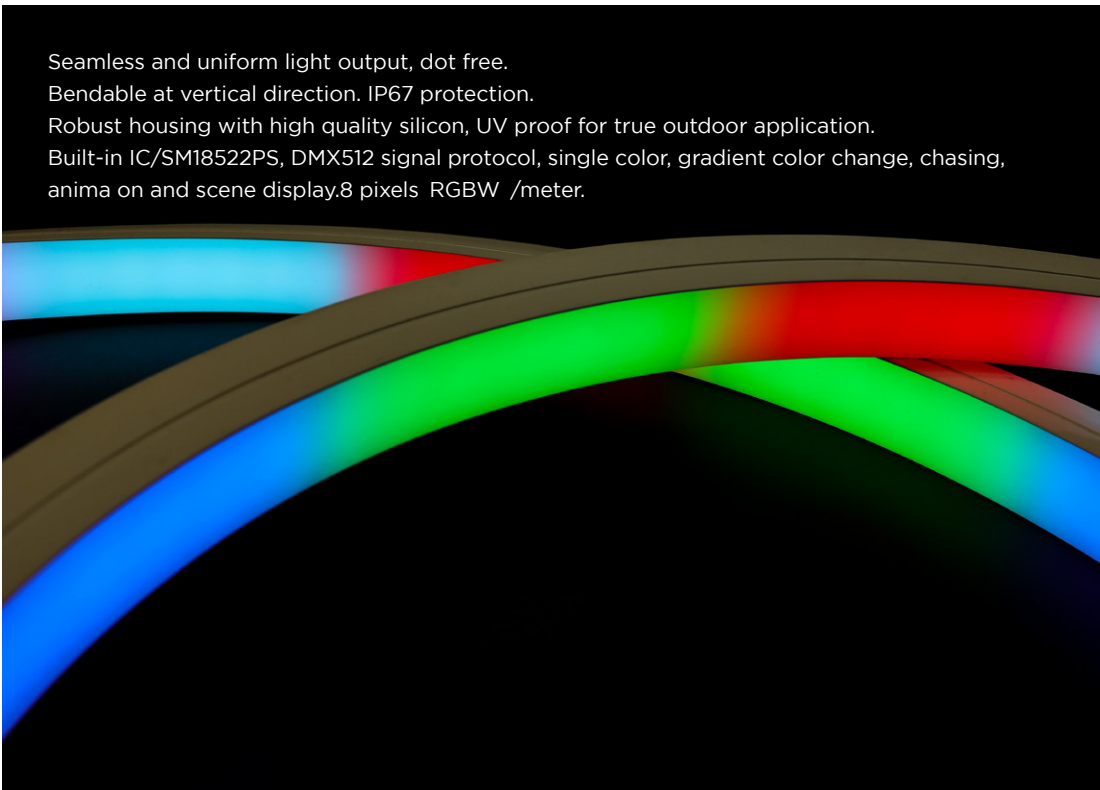
Digital colorful

25x25mm DMX Controlled RGB/RGBW

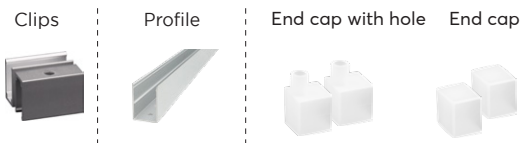
24V / 12W



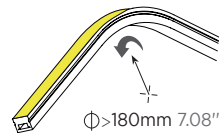
Seamless and uniform light output, dot free.
Bendable at vertical direction. IP67 protection.
Robust housing with high quality silicon, UV proof for true outdoor application.
Built-in IC/SM18522PS, DMX512 signal protocol, single color, gradient color change, chasing, anima on and scene display. 8 pixels RGBW /meter.



Accessories



Correct bending way



* Please contact our sales for the latest details and certifications

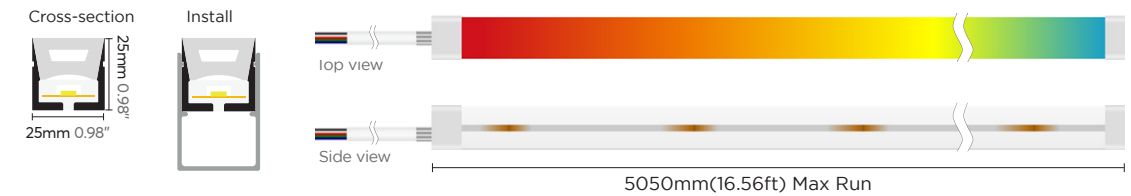
Top Bending

DMX Controlled RGB 12W
FEN12D-P7-G1 50ZRGB 24VD56S7 2525L05

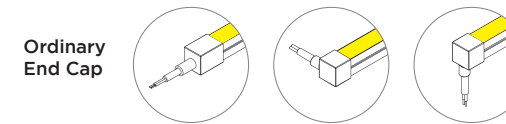
DMX Controlled RGBW 12W
FEN12D-P7-G1 50ZRGB9X 24VD56S7 2525L05

Voltage	DC24V	DC24V
Power	12W/M 3.65W/ft	12W/M 3.65W/ft
CRI	/ (5050LEDs)	90 (5050LEDs)
Led Qty	56LEDs/M 17LEDs/ft	56LEDs/M 17LEDs/ft
Cutting Length	125mm 4.92"	125mm 4.92"
Waterproof grade	IP67	IP67
Length/Reel	5050mm 16.56ft	5050mm 16.56ft
Lumens		
R	30lm/m 9lm/ft	30lm/m 9lm/ft
G	72lm/m 21lm/ft	72lm/m 21lm/ft
B	16lm/m 4lm/ft	16lm/m 4lm/ft
4000K	/ /	93lm/m 28lm/ft

Dimension

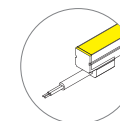


End cap



Injection-moulded endcap

*Cable can be bended to any direction.



DIGITAL COLORFUL

DIGITAL COLORFUL

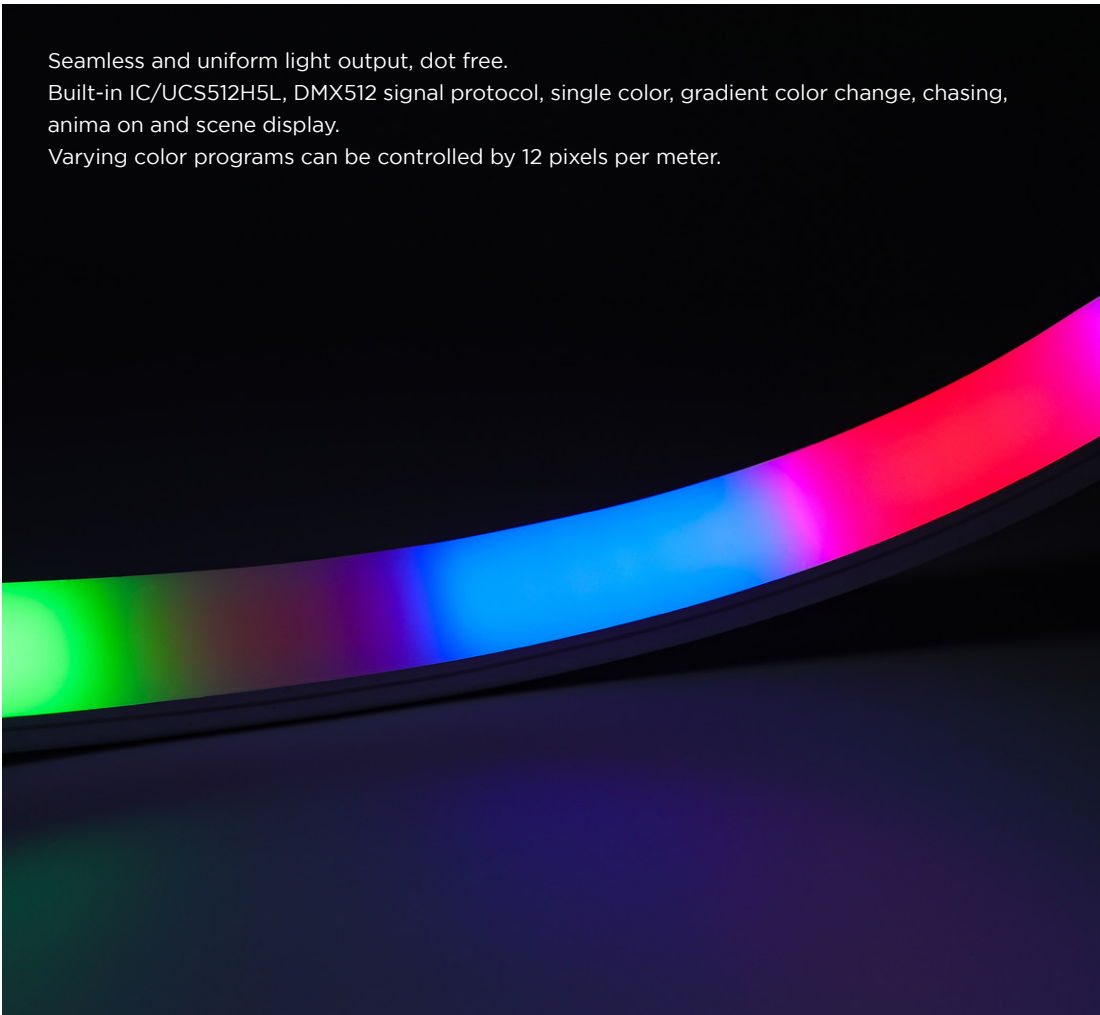
Digital colorful

30x17mm DMX Controlled RGBW

24V / 20W



Seamless and uniform light output, dot free.
Built-in IC/UCS512H5L, DMX512 signal protocol, single color, gradient color change, chasing, anima on and scene display.
Varying color programs can be controlled by 12 pixels per meter.

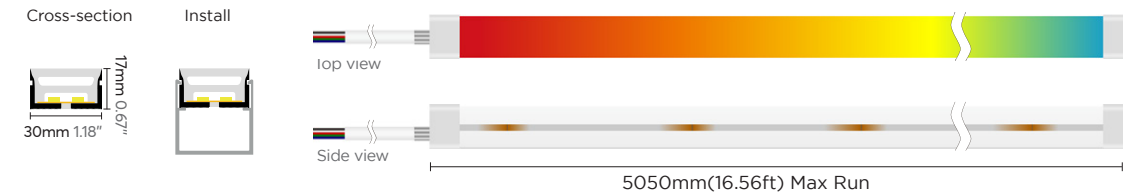


Top Bending

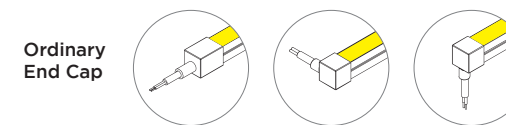
30x17mm DMX Controlled RGBW 20W
Product NO. FEN20D-P7-G2 50ZRGB9X 24VD168D14 3017L05

Voltage	DC24V	Lumens	
Power	20W/M 6.10W/ft	● R	104lm/m 32lm/ft
CRI	90 (5050LEDs)	● G	383lm/m 116lm/ft
Led Qty	168LEDs/M 51LEDs/ft	● B	90lm/m 27lm/ft
Cutting Length	83.3mm 3.28"	● 3000K	450lm/m 137lm/ft
Waterproof grade	IP67		
Length/Reel	5050mm 16.56ft		

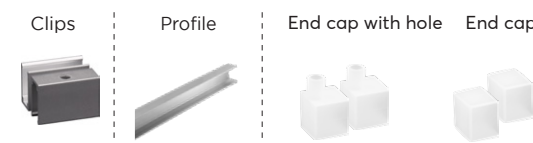
Dimension



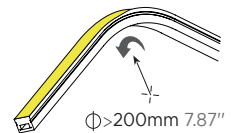
End cap



Accessories



Correct bending way



* Please contact our sales for the latest details and certifications

DIGITAL COLORFUL

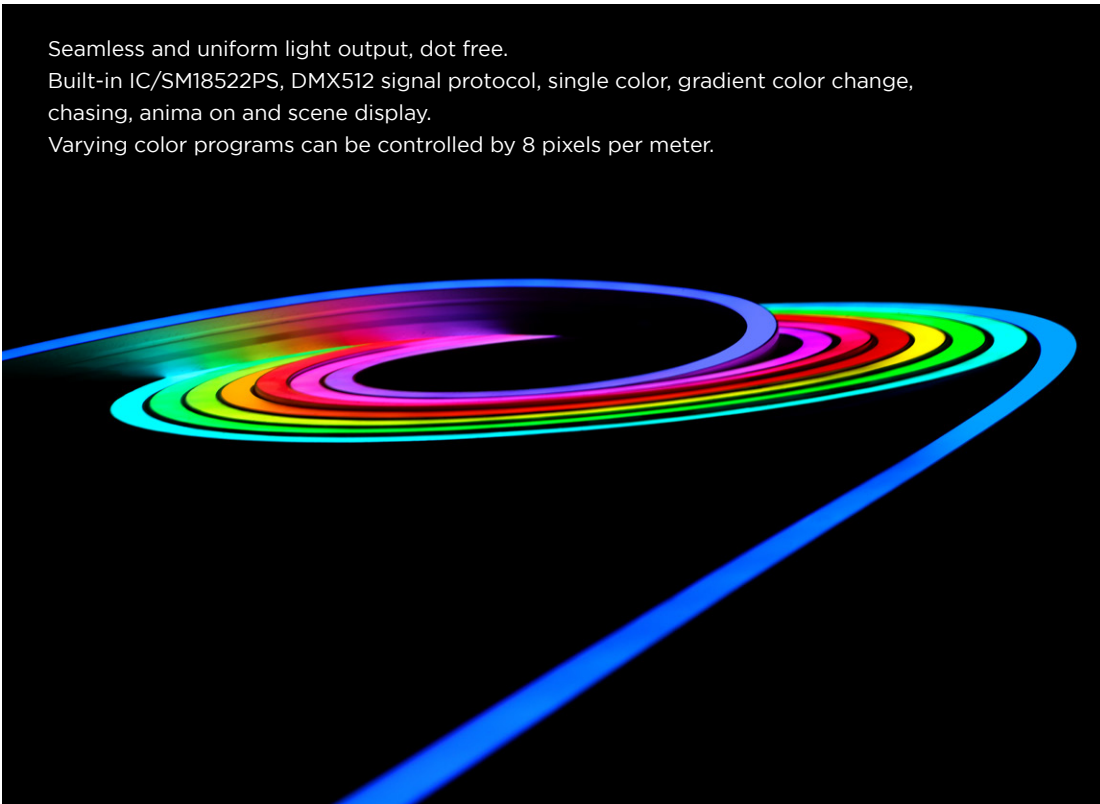
DIGITAL COLORFUL

Digital colorful

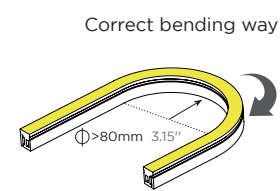
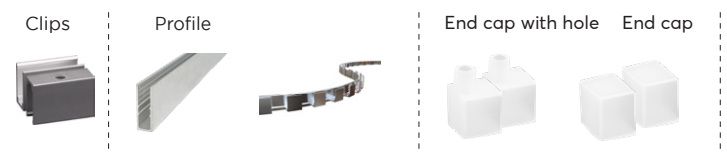
10x18mm DMX/SPI Controlled RGB



Seamless and uniform light output, dot free.
Built-in IC/SM18522PS, DMX512 signal protocol, single color, gradient color change, chasing, anima on and scene display.
Varying color programs can be controlled by 8 pixels per meter.



Accessories



* Please contact our sales for the latest details and certifications

Side Bending



DMX Controlled RGB 12W

Product NO.
FEN12DS-P7-G1 50ZRGB 24VD56S 1018L05



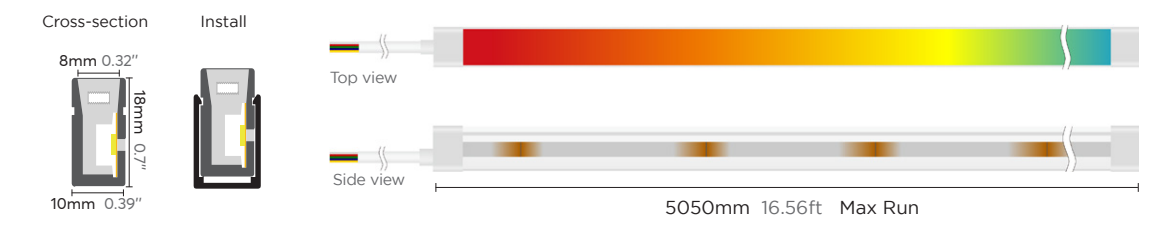
SPI Controlled RGB 14W

Product NO.
FEN14DS-P7-G1 50AWRGB 24VS60S 1018L05

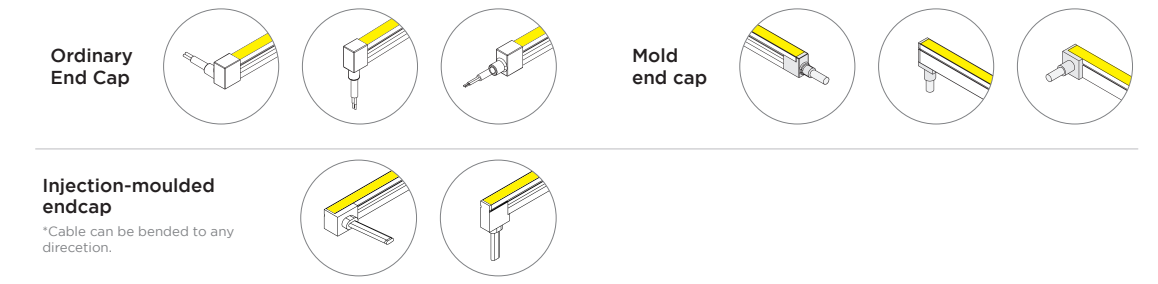
Voltage	DC24V		DC24V	
Power	12W/M 3.28W/ft		14W/M 4.26W/ft	
CRI	- (5050LEDs)		- (5050LEDs)	
Led Qty	56LEDs/M 17LEDs/ft		60LEDs/M 18LEDs/ft	
Cutting Length	125mm 4.92"		100mm 3.93"	
Waterproof grade	IP67		IP67	
Length/Reel	5050mm 16.56ft		5050mm 16.56ft	
Lumens				
R	45lm/m	13lm/ft	38lm/m	11lm/ft
G	110lm/m	33lm/ft	85lm/m	25lm/ft
B	21lm/m	6lm/ft	21lm/m	6lm/ft

Note: 'x' (CCT) = "27"(2700K) / "30"(3000K) / "40"(4000K) / "50"(5000K) / "60"(6000K). Please contact us for more information.

Dimension



End cap



Injection-moulded endcap
*Cable can be bended to any direction.

DIGITAL COLORFUL

DIGITAL COLORFUL

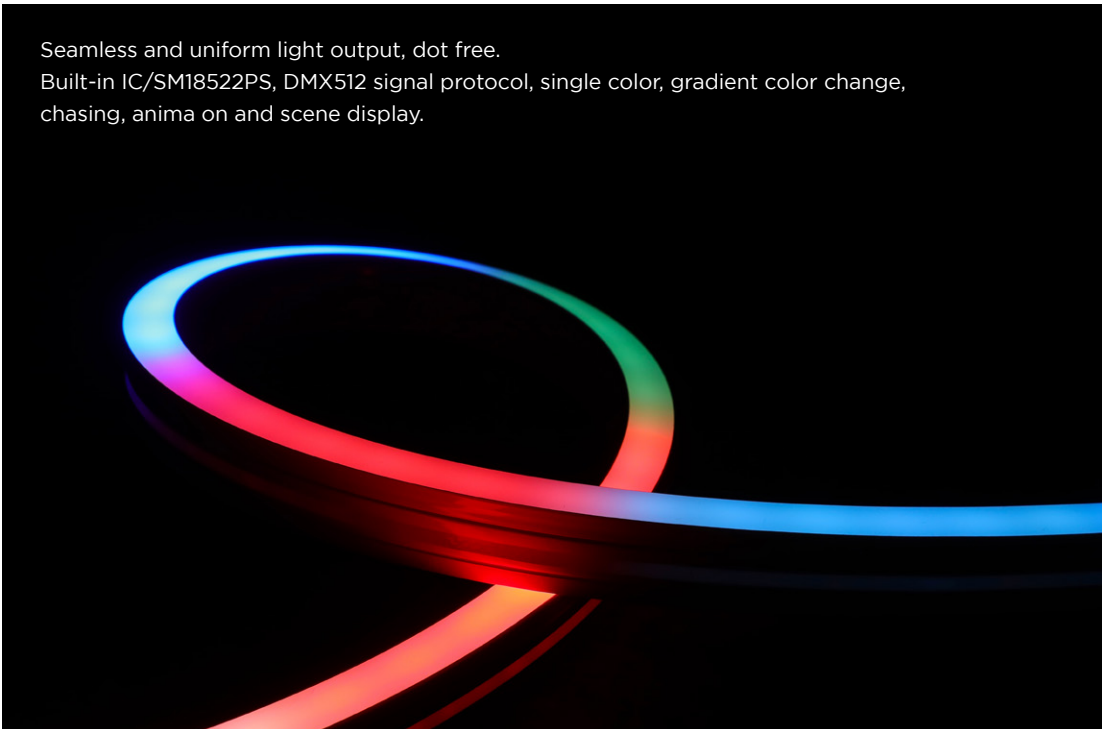
Digital colorful

12x20mm DMX Controlled RGBW

24V



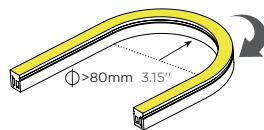
Seamless and uniform light output, dot free.
Built-in IC/SM18522PS, DMX512 signal protocol, single color, gradient color change, chasing, anima on and scene display.



Accessories



Correct bending way



* Please contact our sales for the latest details and certifications

Side Bending

12x20mm DMX Controlled RGBW 12W

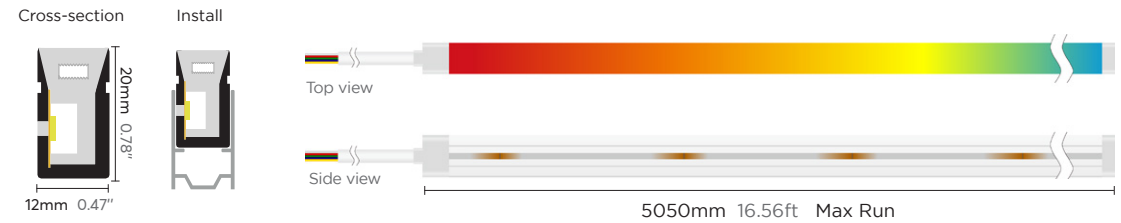
Product NO.
FEN12DS-P7-G1 50ZRGB8x 24VD56S7
1220L05

12x20mm DMX Controlled RGBW 14W

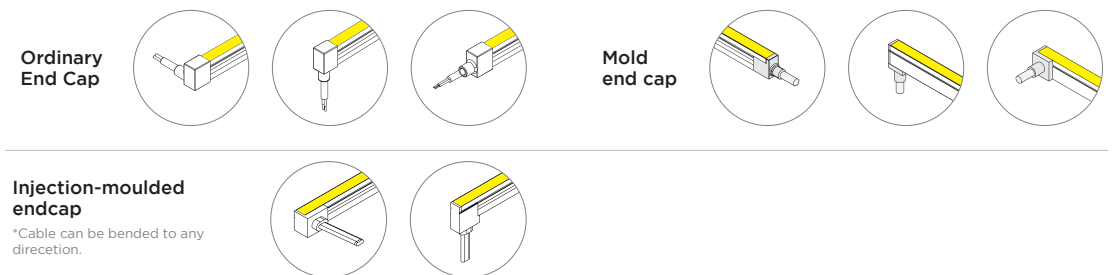
Product NO.
FEN14DS-P7-G1 50ZRGB840 24VD70S7
1220L05

Parameter	12x20mm DMX Controlled RGBW 12W	12x20mm DMX Controlled RGBW 14W
Voltage	DC24V	DC24V
Power	12W/M 3.65W/ft	14W/M 34.26W/ft
CRI	80 (5050LEDs)	80 (5050LEDs)
Led Qty	56LEDs/M 17LEDs/ft	70LEDs/M 21LEDs/ft
Cutting Length	125mm 4.92"	100mm 3.94"
Waterproof grade	IP67	IP67
Length/Reel	5050mm 16.56ft	5050mm 16.56ft
Lumens		
● R	25lm/m 8lm/ft	42lm/m 13lm/ft
● G	72lm/m 22lm/ft	99lm/m 30lm/ft
● B	22lm/m 7lm/ft	28lm/m 9lm/ft
● 6000K	122lm/m 37lm/ft	128lm/m 39lm/ft

Dimension



End cap



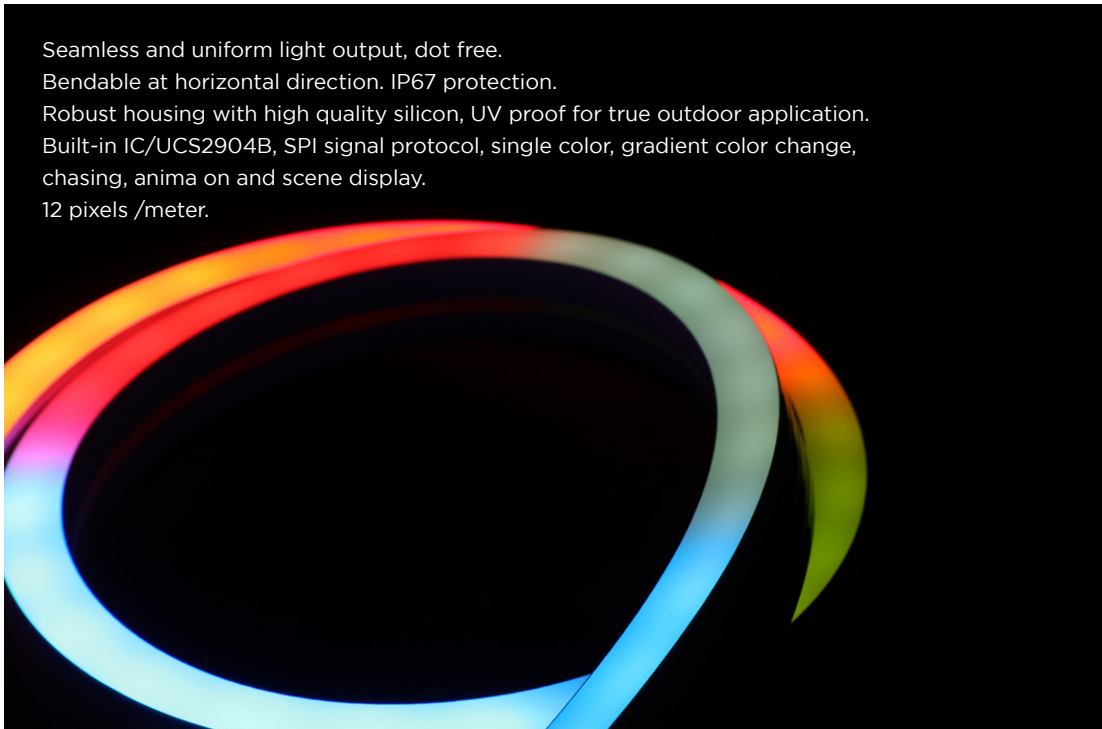
Digital colorful

12x20mm SPI Controlled RGBW

24V



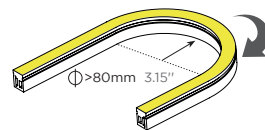
Seamless and uniform light output, dot free.
Bendable at horizontal direction. IP67 protection.
Robust housing with high quality silicon, UV proof for true outdoor application.
Built-in IC/UCS2904B, SPI signal protocol, single color, gradient color change, chasing, anima on and scene display.
12 pixels /meter.



Accessories



Correct bending way



* Please contact our sales for the latest details and certifications

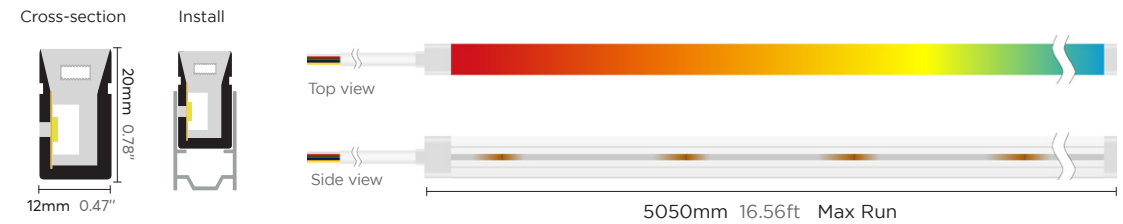
Side Bending

12x20mm SPI Controlled RGBW 12W

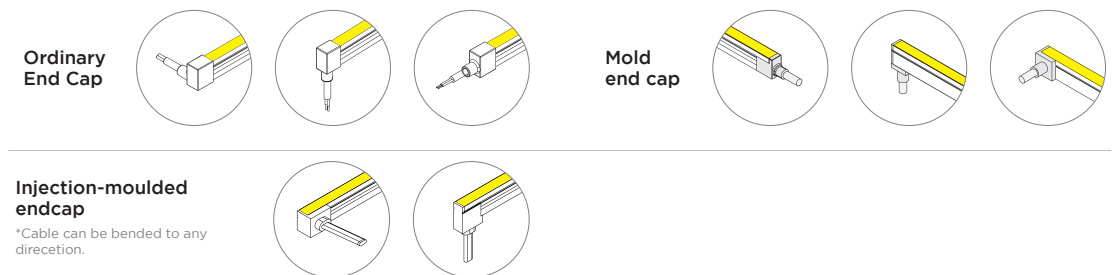
Product NO.
FEN12DS-P7-G2 50ZRGB830 24VS84S7 1220L05

Voltage	DC24V	
Power	12W/M 3.65W/ft	
CRI	80 (5050LEDs)	
Led Qty	84LEDs/M 26LEDs/ft	
Cutting Length	83.3mm 3.27"	
Waterproof grade	IP67	
Length/Reel	5050mm 16.56ft	
Lumens		
● R	32lm/m	10lm/ft
● G	105lm/m	32lm/ft
● B	25lm/m	8lm/ft
● 6000K	100lm/m	30lm/ft

Dimension



End cap



Injection-moulded end cap
*Cable can be bended to any direction.

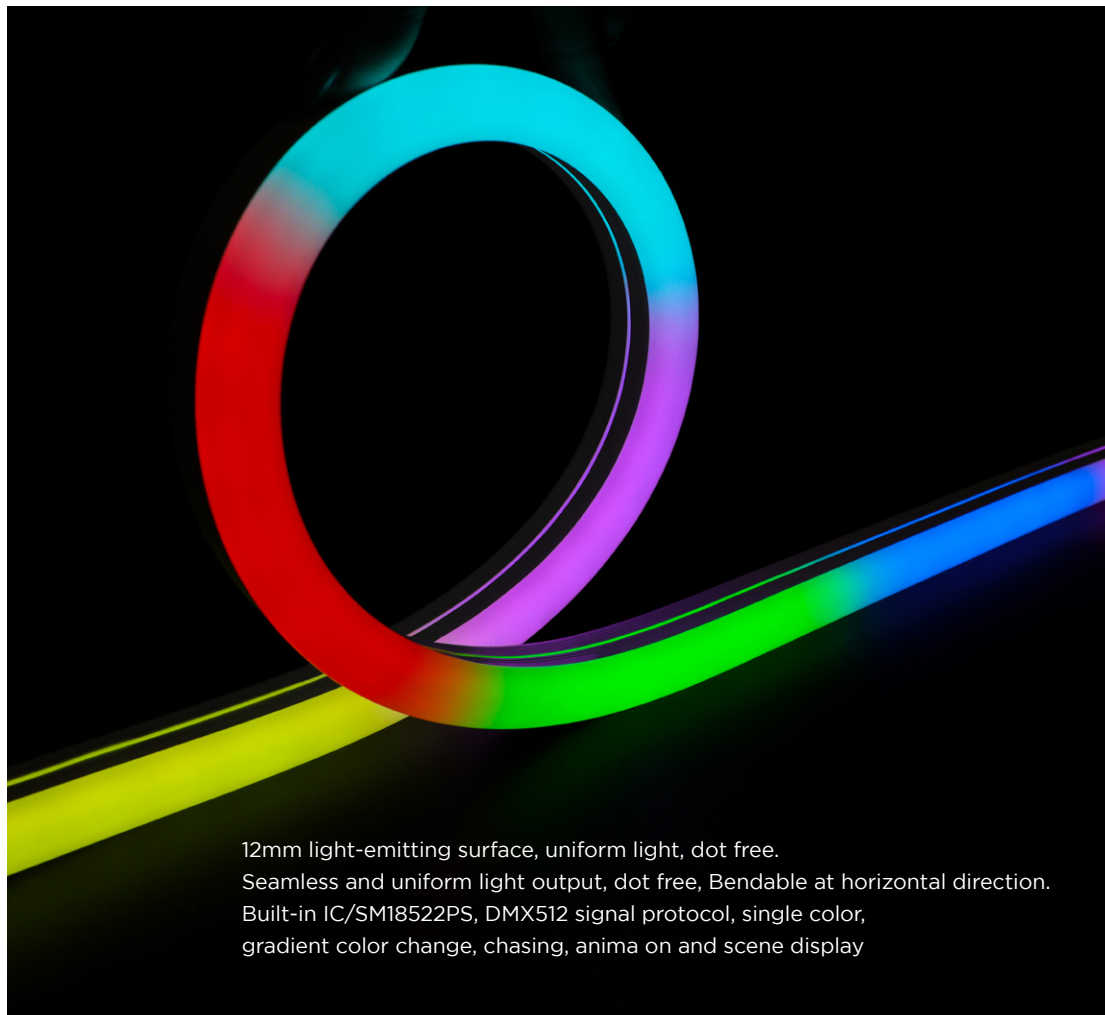
DIGITAL COLORFUL

DIGITAL COLORFUL

Digital colorful

12x25mm DMX Controlled RGBW

24V / 15W



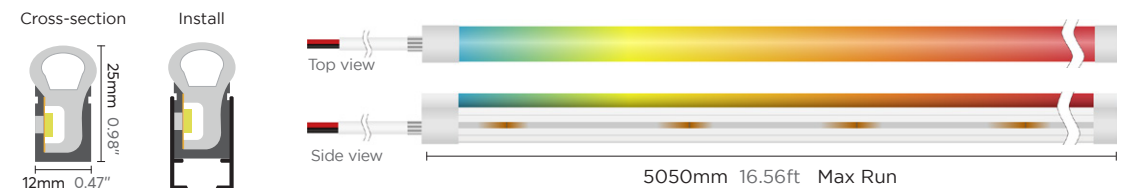
12mm light-emitting surface, uniform light, dot free.
Seamless and uniform light output, dot free, Bendable at horizontal direction.
Built-in IC/SM18522PS, DMX512 signal protocol, single color, gradient color change, chasing, anima on and scene display

Side Bending

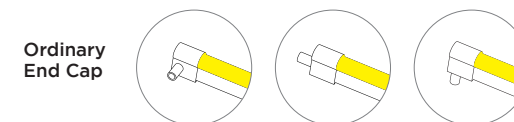
12x25mm DMX Controlled RGBW 12W
Product NO. FEN15DS-P7-G1 50ZR8B8X 24VD56S7 1225L05

Voltage	DC24V	Lumens		
Power	15W/M 4.57W/ft	● R	43lm/m	13lm/ft
CRI	80 (5050LEDs)	● G	111lm/m	34lm/ft
Led Qty	56LEDs/M 17LEDs/ft	● B	25lm/m	8lm/ft
Cutting Length	50mm 1.97"	● 6000K	148lm/m	45lm/ft
Waterproof grade	IP67			
Length/Reel	5050mm 16.56ft			

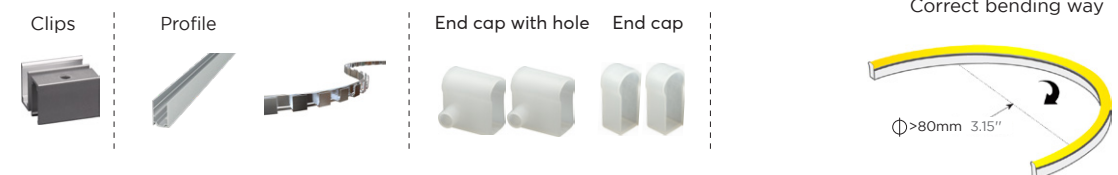
Dimension



End cap



Accessories



* Please contact our sales for the latest details and certifications

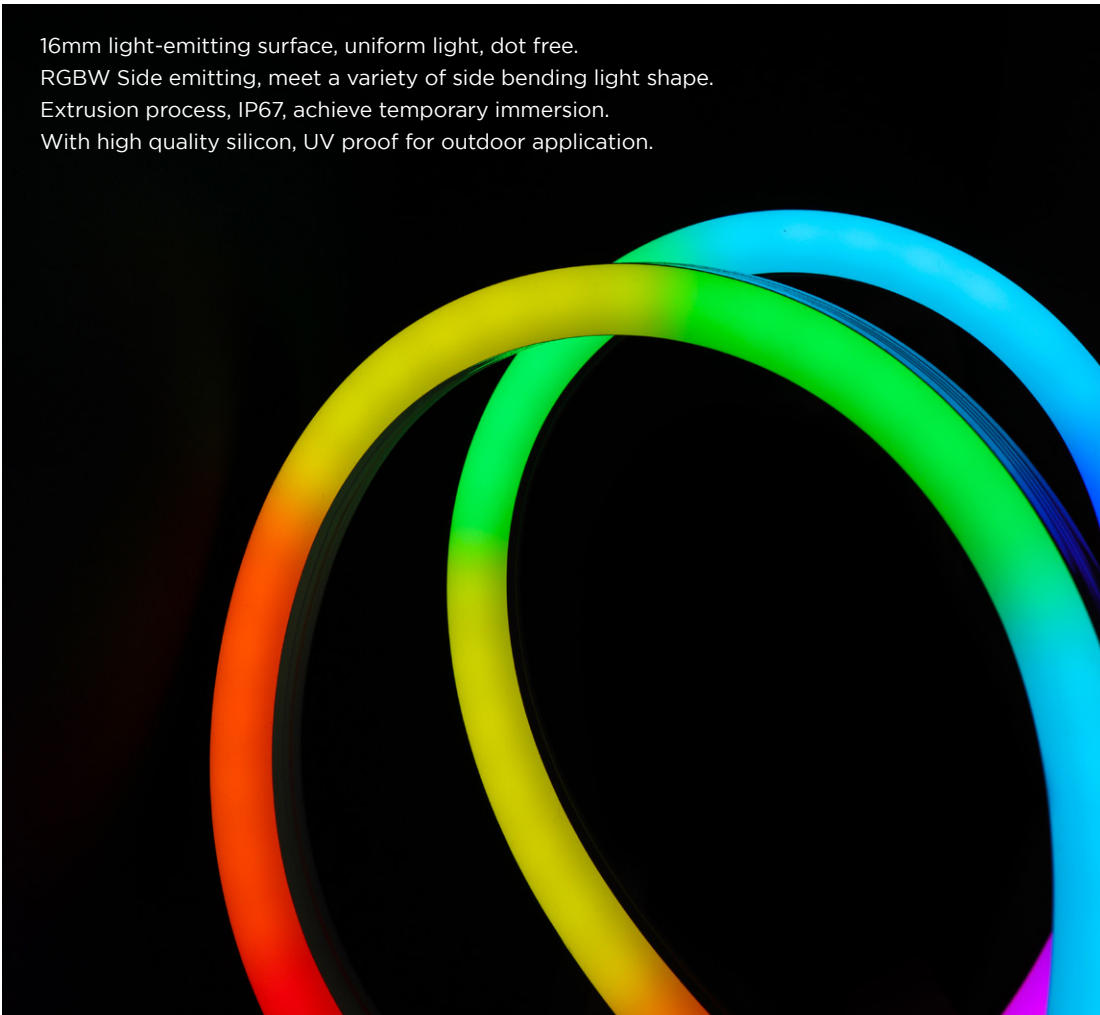
Digital colorful

16x20mm DMX Controlled RGBW

24V / 15W



16mm light-emitting surface, uniform light, dot free.
 RGBW Side emitting, meet a variety of side bending light shape.
 Extrusion process, IP67, achieve temporary immersion.
 With high quality silicon, UV proof for outdoor application.



DIGITAL COLORFUL

Side Bending

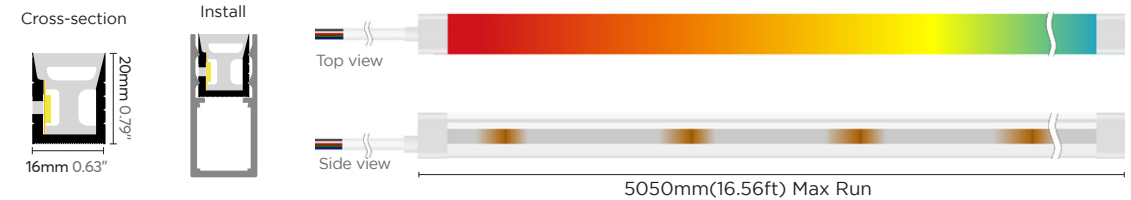


16x20mm DMX Controlled RGBW 15W

Product NO. FEN15DS-P7-G1 50ZRGB9x 24VD70S7 1620L05

Voltage	DC24V	Lumens		
Power	15W/M 4.57W/ft	● R	45lm/m	14lm/ft
CRI	90 (5050LEDs)	● G	110lm/m	34lm/ft
Led Qty	70LEDs/M 21LEDs/ft	● B	30lm/m	9lm/ft
Cutting Length	100mm 3.94"	● 4000K	120lm/m	36lm/ft
Waterproof grade	IP67			
Length/Reel	5050mm 16.56ft			

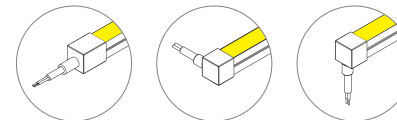
Dimension



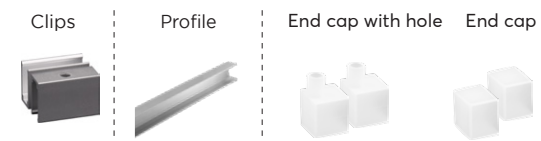
DIGITAL COLORFUL

End cap

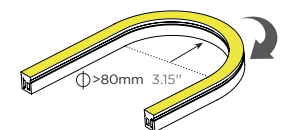
Ordinary End Cap



Accessories



Correct bending way



* Please contact our sales for the latest details and certifications



NEON Accessories

Connector

6x12mm/10x18mm/16x16mm

	Forward-wiring connector kit / Single color	804-01-0185
	Left-wiring connector kit / Single color	804-01-0186
	Forward-wiring connector kit / Dual color	804-01-0187
	Left-wiring connector kit / Dual color	804-01-0188
	Forward-wiring connector kit / RGB	804-01-0189
	Left-wiring connector kit / RGB	804-01-0190
	End-capping kit	804-01-0184

Cap

	End cap with hole	723-0507-092
	End cap	723-0507-093
	Bottom-wiring end cap	723-0507-096
	Input cap	723-0507-028

Clips

	Clips	701-0112-341
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Profile

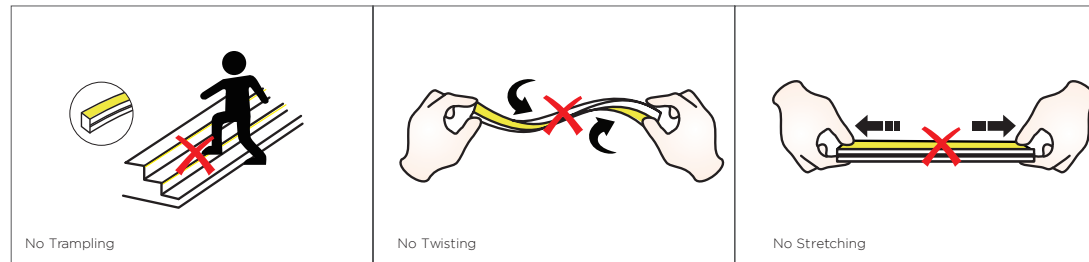
	M Profile	913-01-1299-011
	2M	913-01-1299-010
	1M Track	913-01-0299-006
	0.5M Track	913-01-0299-007

NEON Series Instruction

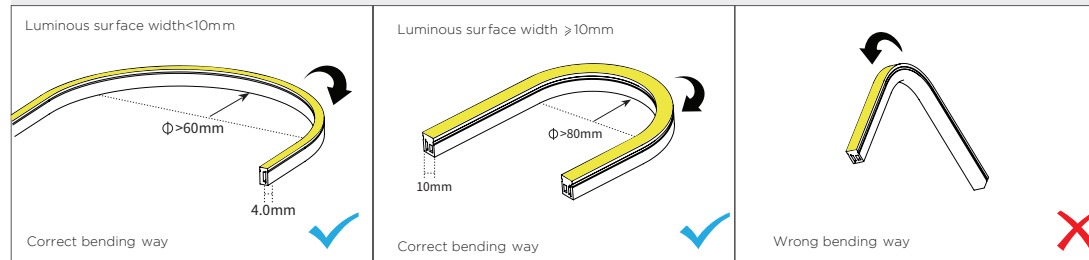
Congratulations on your purchase of this product! You have decided on a high-quality product which is manufactured with the utmost care and subject to several quality controls.

To ensure safe operation of the product, please follow these instructions and keep them in a safe place so that they may be available at a later date. The applicable safety and accident prevention regulations must be observed. Improper opening of the products is not permitted; Repairs may only be carried out by the manufacturer.

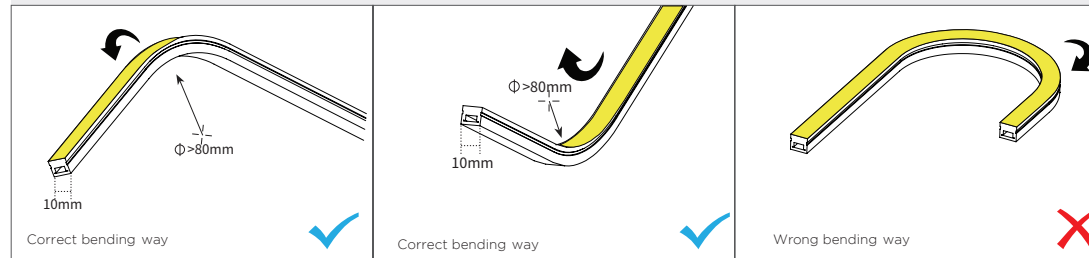
Attention



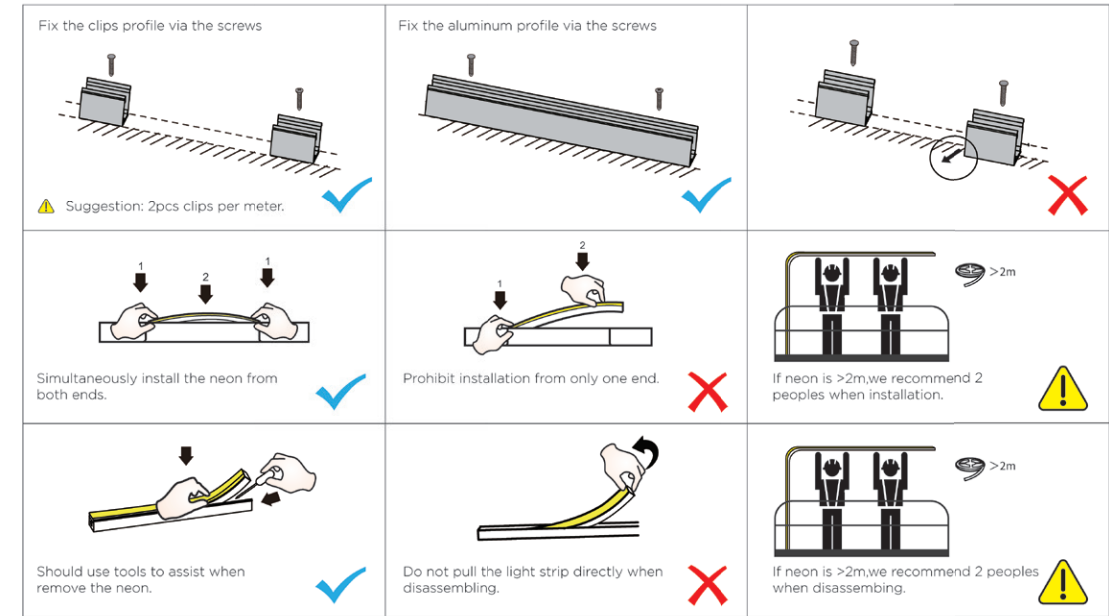
Side Bending Series



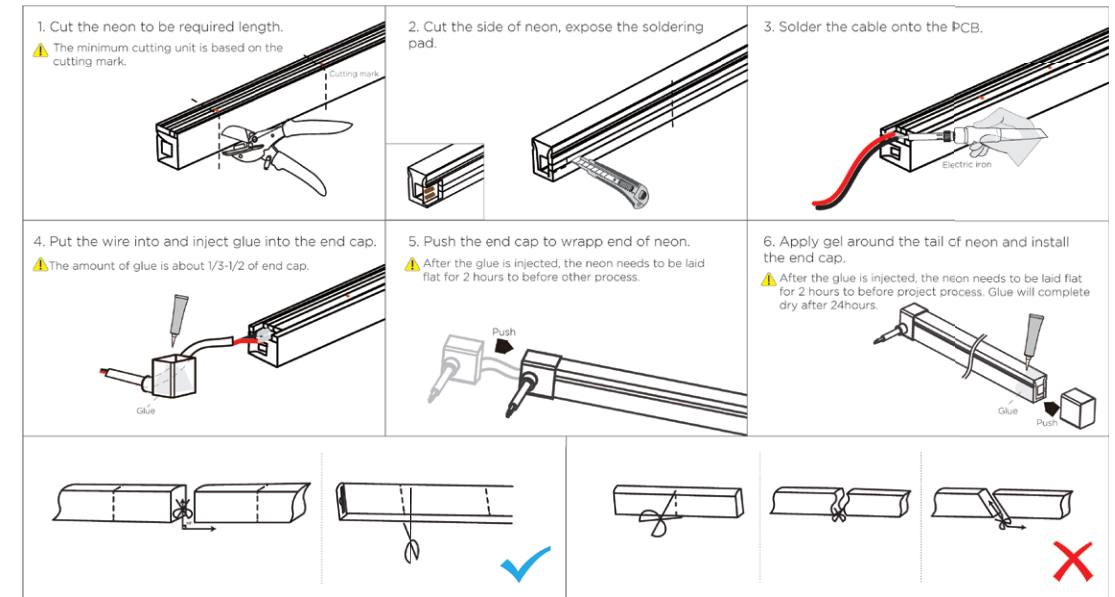
Top Bending Series



Installation



Cutting/Soldering/Intall end cap



- Install in accordance with national standards and local electrical codes.
- This product must be installed and maintained by a qualified electrician.
- Only installation it with Class 2 DC constant voltage driver , Do not use this product if it does not comply with Class 2 standard.
- The power of drive must meet the output of the rated power, and do not exceed the specified output power.
- Use a cable with rated temperature at least 80 ° C and be certified for external connection of the electrical equipment.
- Improper electrical installation may cause the cable to overheat and cause a fire. Pls Use a suitable cable between the driver, the clamp, and the controller. When selecting a wire, the voltage and current must meet the rated values.