

NEW!

Side-Emitting Neoloop

12VDC

3W/ft.
(9.8W/m)

100 Lumens
per ft.
(328 per meter)



Bold lighting for bright applications, achieve consistent, seamless illumination from start to finish with Neoloop, flexible silicone LED lighting. Shatterproof and watertight, side-emitting Neoloop illuminates from the side and bends on a horizontal axis, a perfect solution for adding light to dark millwork, creating unique wall designs, outlining commercial logos and more.

Features:

Durable, flexible silicone construction with a flat illuminated side bendable on the horizontal axis

3W/ft. Luniform output for continuous illumination

Available in (5) color temperatures: 2700K, 3000K, 3500K, 4800K, 6500K

Sold in 16.4' (5 m) rolls and cuttable every 1" (25 mm)

Linkable with DIY connectors - no soldering required!

79" (2 m) Starter Cords are molded on each end for easy installation

Groove for recess mounting or surface mount with U-Clips in indoor, outdoor*, damp* and wet* locations

*When used with factory-installed inputs

Typical Applications:

Millwork

Accent lighting

Furniture

Shelving

Closets (UL listed for use within closet storage spaces)

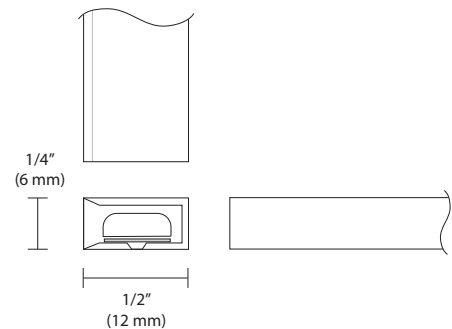


Available Finishes:



White (WH)

Dimensions:



Cuttable every 1" (25 mm)



Flat illuminated side bendable on the horizontal axis, IP65 rated

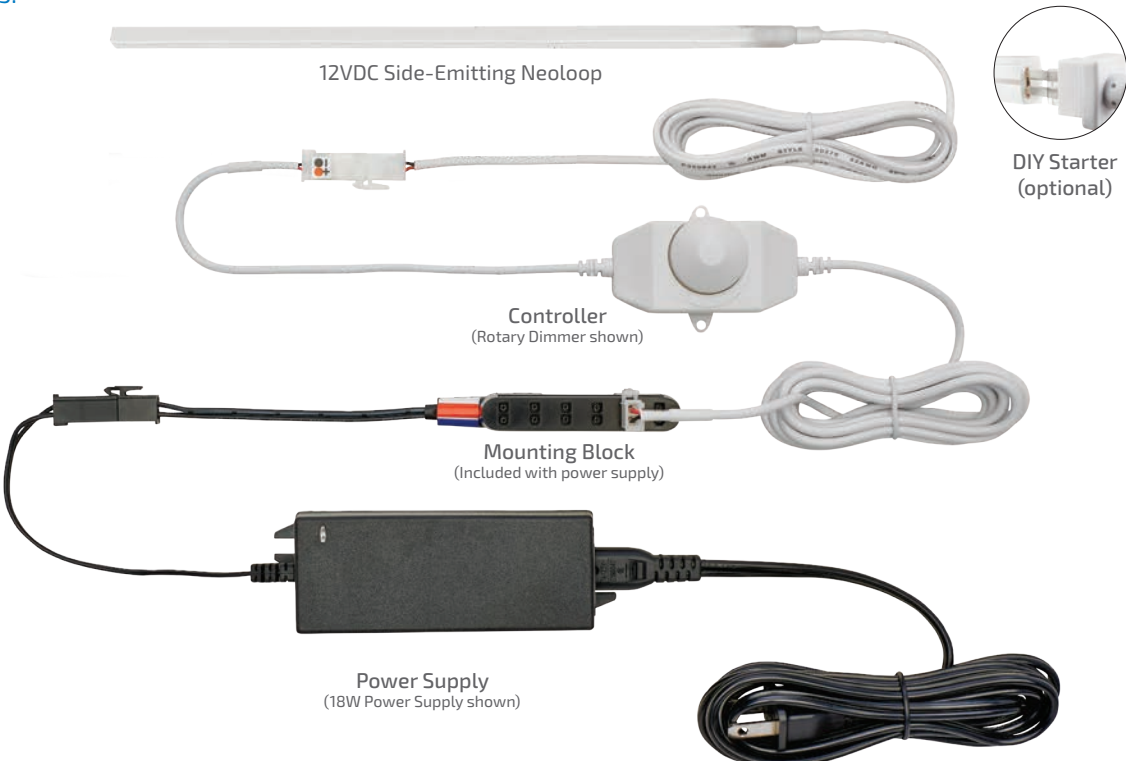


Cuttable every 1" (25 mm)



Easily press into a 6 mm W x 12 mm D groove for recess mounting or surface mount with U-Clips

Typical Setup:



- Required
- Optional

Accessories:

Power Supplies
See Specification Guide for all options

Controllers
See Specification Guide for all options.

Starter Cord Extensions
L-LED-LINKD-8-1
L-LED-LINKD-15-1
L-LED-LINKD-25-1
L-LED-LINKD-60-1
L-LED-LINKD-120-1
L-LED-LINKD-180-1
L-LED-LINKD-245-1

U-Clips
L-N1-UCLP-1

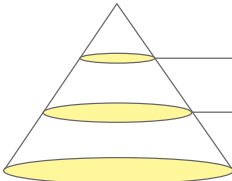
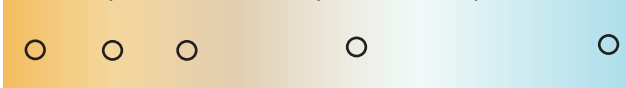
DIY Starter Cord
L-N1-12PKT-2M-1

DIY Link Cords
L-N1-LNK25-1
L-N1-LNK60-1
L-N1-LNK120-1
L-N1-LNK180-1

DIY Back-to-Back Connector
L-N1-BTB-1

DIY End Cap
L-N1-ENDCAP-1

Specifications:

Wattage	Lumens	Efficacy (lm/W)	Input Voltage	Diode Life	CRI	Bend Diameter	Bend Axis	Max Per 60W Power Supply	Mounting	Warranty	Beam Angle																											
3W/ft (9.8W/m)	100 per ft. (328 per m)	33.3	12VDC	50,000 Hours	>90	4" (100 mm)	Horizontal	20' (7.3 m)	Recess/ Surface	5 Year																												
Photometric Data							Color Temperature																															
 <table><thead><tr><th>Height</th><th>Light Output</th><th>Beam Area</th></tr></thead><tbody><tr><td>1ft (.3 m)</td><td>34.0Fc (366lx)</td><td>3ft L x 2.9ft W (.9 m L x .9 m W)</td></tr><tr><td>3ft (.9 m)</td><td>3.78Fc (40.7lx)</td><td>8.9ft L x 8.6ft W (2.7 m L x 2.6 m W)</td></tr><tr><td>6ft (1.8 m)</td><td>0.95Fc (10.2lx)</td><td>17.9ft L x 17.1ft W (5.5 m L x 5.2 m W)</td></tr></tbody></table>							Height	Light Output	Beam Area	1ft (.3 m)	34.0Fc (366lx)	3ft L x 2.9ft W (.9 m L x .9 m W)	3ft (.9 m)	3.78Fc (40.7lx)	8.9ft L x 8.6ft W (2.7 m L x 2.6 m W)	6ft (1.8 m)	0.95Fc (10.2lx)	17.9ft L x 17.1ft W (5.5 m L x 5.2 m W)	 <table><thead><tr><th>Warm White</th><th colspan="2">Warm to Neutral</th><th>Cool White</th><th>Daylight</th></tr></thead><tbody><tr><td>2700K</td><td>3000K</td><td>3500K</td><td>4500K</td><td>6500K</td></tr><tr><td>Warm (2700K)</td><td>Warm (3000K)</td><td>Neutral (3500K)</td><td>Cool (4800K)</td><td>Daylight (6500K)</td></tr></tbody></table>					Warm White	Warm to Neutral		Cool White	Daylight	2700K	3000K	3500K	4500K	6500K	Warm (2700K)	Warm (3000K)	Neutral (3500K)	Cool (4800K)	Daylight (6500K)
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L-N1-12V3WM-48K-5M-1 Tested																																						

NEW!

Top-Emitting Neoloop

12VDC

3W/ft.
(9.8W/m)

200 Lumens
per ft.
(656 per meter)



Bold lighting for bright applications, achieve consistent, seamless illumination from start to finish with Neoloop, flexible silicone LED lighting. Shatterproof and watertight, top-emitting Neoloop illuminates from a curved top and bends on a vertical axis, ideal for architectural accents such as under countertops, soffits or toe kick lighting.

Features:

Durable, flexible silicone construction with a curved illuminated top bendable on the vertical axis

3W/ft. Luniform output for continuous illumination

Available in (5) color temperatures: 2700K, 3000K, 3500K, 4800K, 6500K

Sold in 16.4' (5 m) rolls and cuttable every 1" (25 mm)

Linkable with DIY connectors - no soldering required!

79" (2 m) Starter Cords are molded on each end for easy installation

Groove for recess mounting or surface mount with U-Clips in indoor, outdoor*, damp* and wet* locations

*When used with factory-installed inputs

Typical Applications:

Soffit lighting

Toe Kick lighting

Cove lighting

Stairways

Patios/Decks/Pathways

Accent lighting

Store fixtures

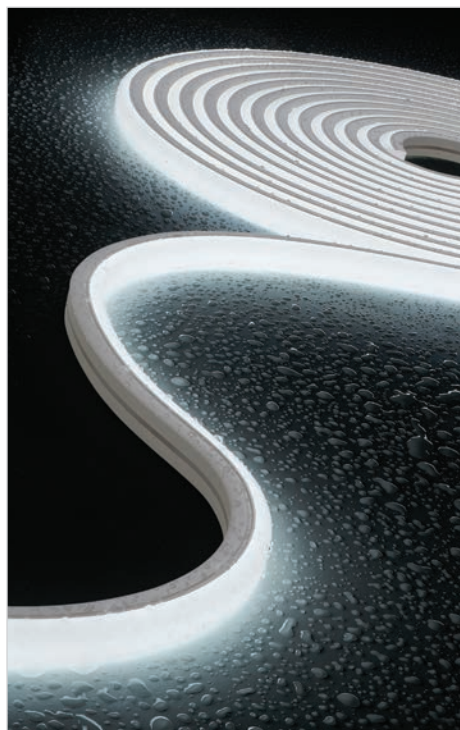
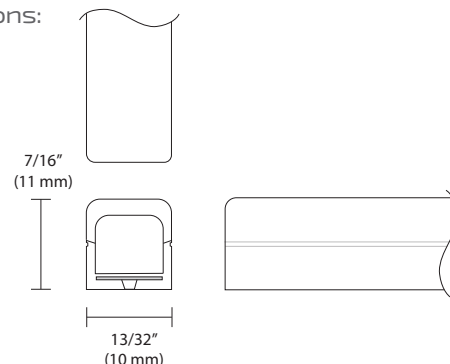


Available Finishes:



White (WH)

Dimensions:



Curved illuminated top bendable on the vertical axis, IP65 rated

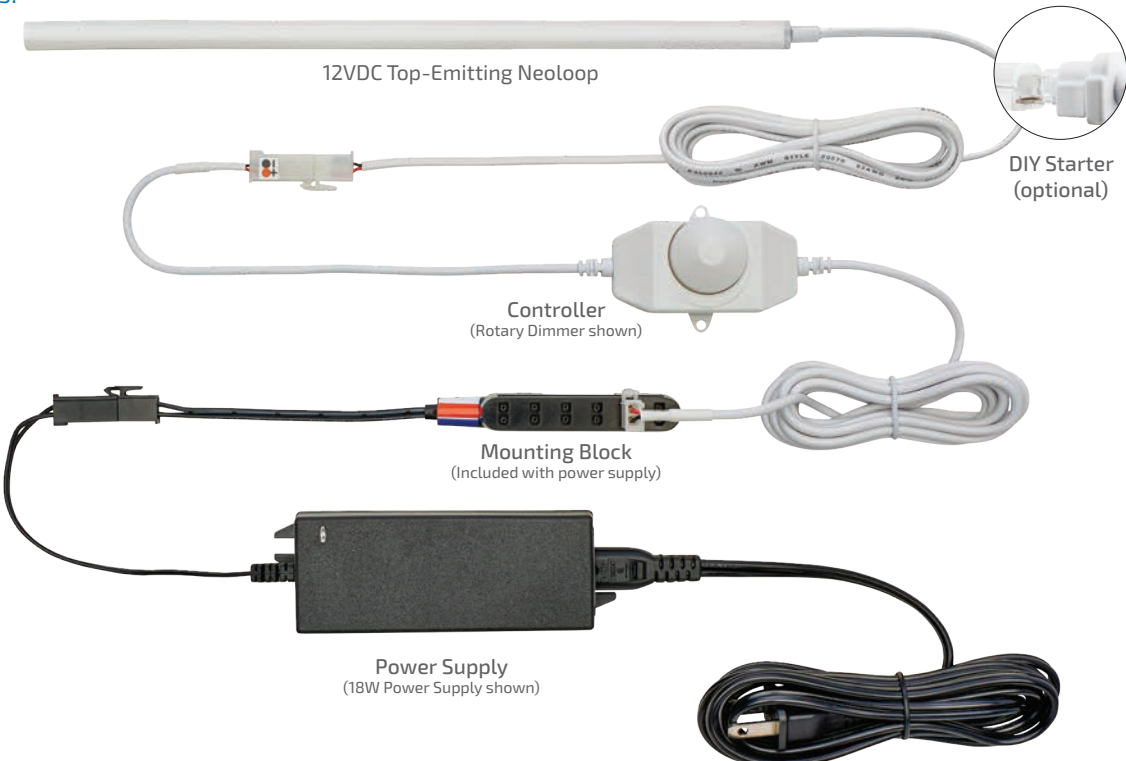


Cuttable every 1" (25 mm)



DIY accessories feature distinctive plastic teeth to ensure secure and reliable connections

Typical Setup:



- Required
- Optional

Accessories:

Power Supplies
See Specification Guide for all options

Controllers
See Specification Guide for all options.

Starter Cord Extensions
L-LED-LINKD-8-1
L-LED-LINKD-15-1
L-LED-LINKD-25-1
L-LED-LINKD-60-1
L-LED-LINKD-120-1
L-LED-LINKD-180-1
L-LED-LINKD-245-1

U-Clips
L-N2-UCLP-1

DIY Starter Cord
L-N2-12PKT-2M-1

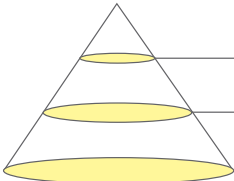
DIY Link Cords
L-N2-LNK25-1
L-N2-LNK60-1
L-N2-LNK120-1
L-N2-LNK180-1

DIY Back-to-Back Connector
L-N2-BTB-1

DIY End Cap
L-N2-ENDCAP-1

Specifications:

Wattage	Lumens	Efficacy (lm/W)	Input Voltage	Diode Life	CRI	Bend Diameter	Bend Axis	Max Per 60W Power Supply	Mounting	Warranty	Beam Angle
3W/ft (9.8W/m)	200 per ft. (656 per m)	66.7	12VDC	50,000 Hours	>90	4" (100 mm)	Vertical	20' (7.3 m)	Recess/ Surface	5 Year	

Photometric Data				Color Temperature				
	Height	Light Output	Beam Area					
	1ft (.3 m)	43.2Fc (465lx)	41ft L x 2.8ft W (1.2 m L x .85 m W)	2700K	3000K	4500K	5500K	6500K
	3ft (.9 m)	4.8Fc (51.6lx)	12.3ft L x 8.3ft W (3.7 m L x 2.5 m W)	▲ Warm (2700K)	▲ Warm (3000K)	▲ Neutral (3500K)	▲ Cool (4800K)	▲ Daylight (6500K)
	6ft (1.8 m)	1.2Fc (12.9lx)	24.6ft L x 16.7ft W (7.5 m L x 5.1 m W)					

L-N2-12V3WM-48K-5M-1 Tested

NEW!

Side-Emitting Neoloop

24V DC

3W/ft.
(9.8W/m)

100 Lumens
per ft.
(328 per meter)



Bold lighting for bright applications, achieve consistent, seamless illumination from start to finish with Neoloop, flexible silicone LED lighting. Shatterproof and watertight, side-emitting Neoloop illuminates from the side and bends on a horizontal axis, a perfect solution for adding light to dark millwork, creating unique wall designs, outlining commercial logos and more.

Features:

Durable, flexible silicone construction with a flat illuminated side bendable on the horizontal axis

3W/ft. Luminous output for continuous illumination

Available in (5) color temperatures: 2700K, 3000K, 3500K, 4800K, 6500K

Sold in 26.25' (8 m) rolls and cuttable every 1-31/32" (50 mm)

Linkable with DIY connectors - no soldering required!

79" (2 m) Starter Cords are molded on each end for easy installation

Groove for recess mounting or surface mount with U-Clips in indoor, outdoor*, damp* and wet* locations

*When used with factory-installed inputs

Typical Applications:

Millwork

Accent lighting

Furniture

Shelving

Closets (UL listed for use within closet storage spaces)

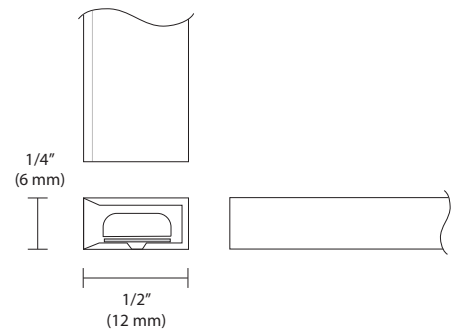


Available Finishes:



White (WH)

Dimensions:



Cuttable every 1-31/32" (50 mm)



Uniform output for continuous illumination

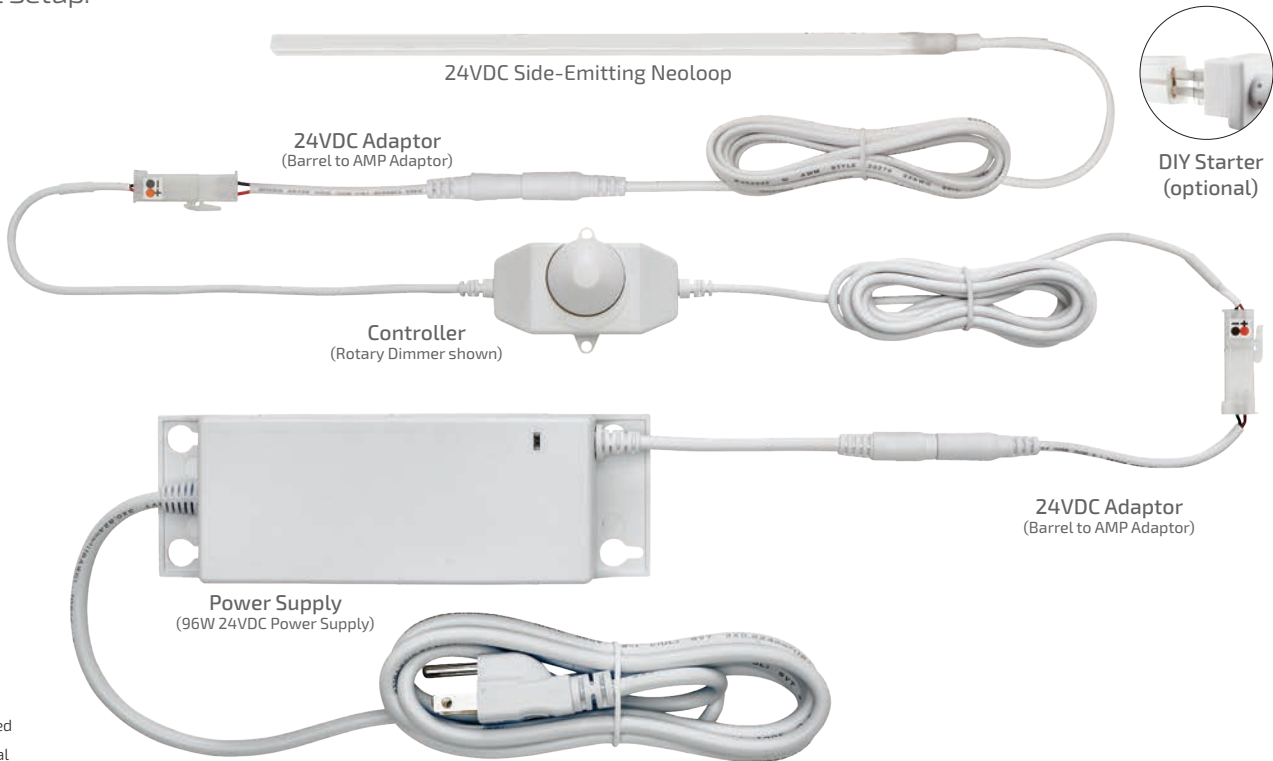


Molded ends fit within groove for seamless installation



Linkable with DIY connectors - no soldering required!

Typical Setup:



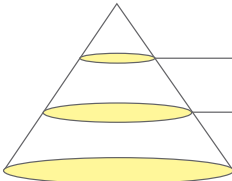
● Required
● Optional

Accessories:



Specifications:

Wattage	Lumens	Efficacy (lm/W)	Input Voltage	Diode Life	CRI	Bend Diameter	Bend Axis	Max Per 96W Power Supply	Mounting	Warranty	Beam Angle
3W/ft (9.8W/m)	100 per ft. (328 per m)	33.3	24VDC	50,000 Hours	>90	4" (100 mm)	Horizontal	26.25' (8 m)	Recess/ Surface	5 Year	

Photometric Data				Color Temperature			
	Height	Light Output	Beam Area				
	1ft (.3 m)	34.0Fc (366lx)	3ft L x 2.9ft W (.9 m L x .9 m W)	2700K	3000K	4500K	5500K
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	6ft (1.8 m)	0.95Fc (10.2lx)	17.9ft L x 17.1ft W (5.5 m L x 5.2 m W)	2700K	3000K	4500K	6500K

Warm White	Warm to Neutral		Cool White	Daylight
				
2700K	3000K		4500K	5500K
2700K	3000K	3500K	4800K	6500K
Warm (2700K)	Warm (3000K)	Neutral (3500K)	Cool (4800K)	Daylight (6500K)

L-N1-24V3WM-48K-8M-1 Tested

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24VDC

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(9.8W/m)

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Features:

Durable, flexible silicone construction with a curved illuminated top bendable on the vertical axis

3W/ft. Uniform output for continuous illumination

Available in (5) color temperatures: 2700K, 3000K, 3500K, 4800K, 6500K

Sold in 26.25' (8 m) rolls and cuttable every 1-31/32" (50 mm)

Linkable with DIY connectors - no soldering required!

79" (2 m) Starter Cords are molded on each end for easy installation

Groove for recess mounting or surface mount with U-Clips in indoor, outdoor*, damp* and wet* locations

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Typical Applications:

Soffit lighting

Toe Kick lighting

Cove lighting

Stairways

Patios/Decks/Pathways

Accent lighting

Store fixtures

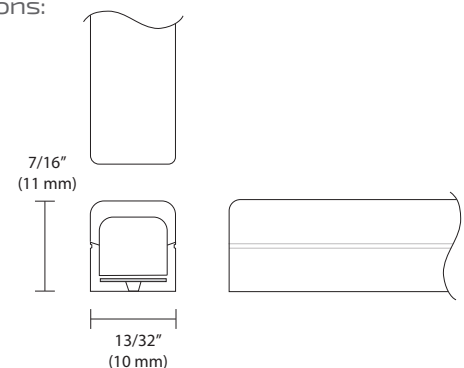


Available Finishes:



White (WH)

Dimensions:



Cuttable
every
1-31/32"
(50 mm)



Uniform output for continuous illumination

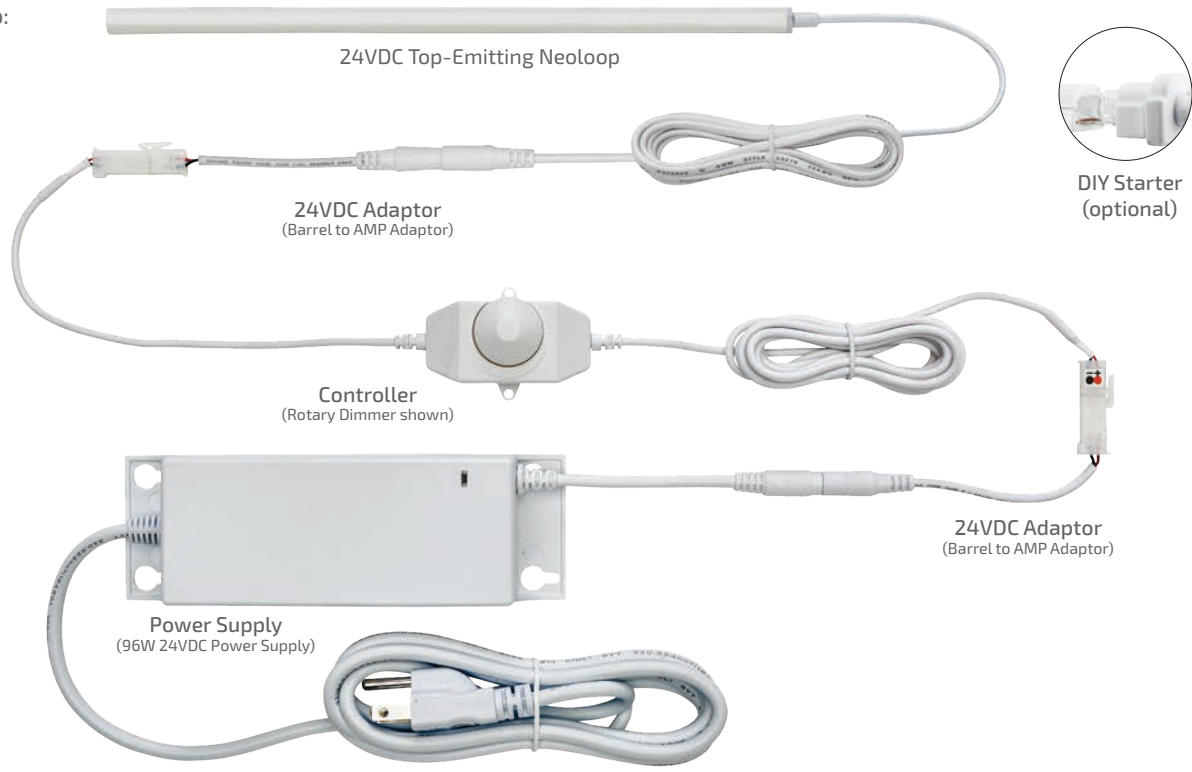


Linkable with DIY connectors - no soldering required!



79" (2 m) starter cords molded on each end for easy installation

Typical Setup:



● Required
● Optional

Accessories:

Power Supplies
See Specification Guide for all options

Controllers
See Specification Guide for all options.

Starter Cord Extensions
L-24BBEXT-1M-1
L-24BBEXT-2M-1
L-24BBEXT-3M-1

U-Clips
L-N2-UCLP-1

DIY Starter Cord
L-N2-24PKT-2M-1

DIY Link Cords
L-N2-LNK25-1
L-N2-LNK60-1
L-N2-LNK120-1
L-N2-LNK180-1

DIY Back-to-Back Connector
L-N2-BTB-1

DIY End Cap
L-N2-ENDCAP-1

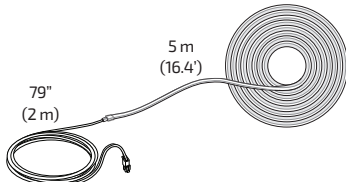
Specifications:

Wattage	Lumens	Efficacy (lm/W)	Input Voltage	Diode Life	CRI	Bend Diameter	Bend Axis	Max Per 96W Power Supply	Mounting	Warranty	Beam Angle
3W/ft (9.8W/m)	200 per ft. (656 per m)	66.7	12VDC	50,000 Hours	>90	4" (100 mm)	Vertical	26.25' (8 m)	Recess/ Surface	5 Year	

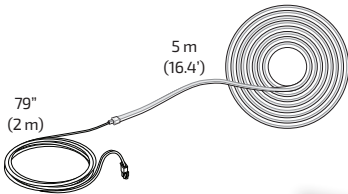
Photometric Data				Color Temperature			
	Height	Light Output	Beam Area	Warm White Warm to Neutral Cool White Daylight			
	1ft (.3 m)	43.2Fc (465lx)	41ft L x 2.8ft W (1.2 m L x .85 m W)	2700K 3000K 4500K 5500K 6500K			
	3ft (.9 m)	4.8Fc (51.6lx)	12.3ft L x 8.3ft W (3.7 m L x 2.5 m W)	Warm (2700K) Warm (3000K) Neutral (3500K) Cool (4800K) Daylight (6500K)			
	6ft (1.8 m)	1.2Fc (12.9lx)	24.6ft L x 16.7ft W (7.5 m L x 5.1 m W)				

L-N2-24V3WM-48K-8M-1 Tested

● 12VDC Side-Emitting Neoloop



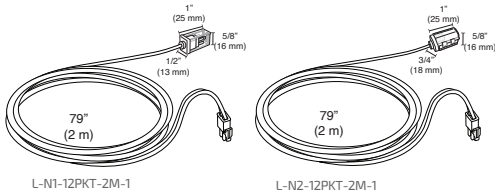
● 12VDC Top-Emitting Neoloop



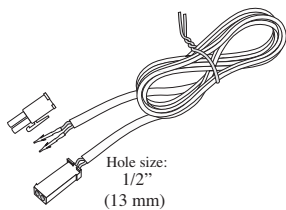
● 12VDC Power Supplies



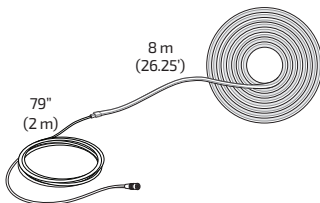
● 12VDC DIY Neoloop Starter Cords



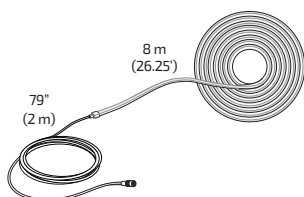
● 12VDC Starter Cord Extension Leads



● 24VDC Side-Emitting Neoloop



● 24VDC Top-Emitting Neoloop



Part #	Description
L-N1-12V3WM-27K-5M-1	12VDC 3W/FT 5 m (16.4') 2700K N1 Side w/ 2 Molded Inputs
L-N1-12V3WM-30K-5M-1	12VDC 3W/FT 5 m (16.4') 3000K N1 Side w/ 2 Molded Inputs
L-N1-12V3WM-35K-5M-1	12VDC 3W/FT 5 m (16.4') 3500K N1 Side w/ 2 Molded Inputs
L-N1-12V3WM-48K-5M-1	12VDC 3W/FT 5 m (16.4') 4800K N1 Side w/ 2 Molded Inputs
L-N1-12V3WM-65K-5M-1	12VDC 3W/FT 5 m (16.4') 6500K N1 Side w/ 2 Molded Inputs

Part #	Description
L-N2-12V3WM-27K-5M-1	12VDC 3W/FT 5 m (16.4') 2700K N2 Top w/ 2 Molded Inputs
L-N2-12V3WM-30K-5M-1	12VDC 3W/FT 5 m (16.4') 3000K N2 Top w/ 2 Molded Inputs
L-N2-12V3WM-35K-5M-1	12VDC 3W/FT 5 m (16.4') 3500K N2 Top w/ 2 Molded Inputs
L-N2-12V3WM-48K-5M-1	12VDC 3W/FT 5 m (16.4') 4800K N2 Top w/ 2 Molded Inputs
L-N2-12V3WM-65K-5M-1	12VDC 3W/FT 5 m (16.4') 6500K N2 Top w/ 2 Molded Inputs

79" (2 m) starter cords molded on each end. Route a 6 mm W x 12 mm D (Side-Emitting (N1)) or 10 mm W x 9.5 mm D (Top-Emitting (N2)) groove for a tight recessed installation or surface mount with U-Clips (sold separately).

Works with all Tresco 12VDC power supplies. See Specification Guide for all options.

Part #	Description
L-N1-12PKT-2M-1	12VDC 2 m (79") Neoloop DIY Starter Lead, Side-Emitting
L-N2-12PKT-2M-1	12VDC 2 m (79") Neoloop DIY Starter Lead, Top-Emitting

Part #	Description
L-LED-LINKD-8-1	8 cm (3") 12VDC Starter/Link/Extension Cord
L-LED-LINKD-15-1	15 cm (6") 12VDC Starter/Link/Extension Cord
L-LED-LINKD-25-1	25 cm (10") 12VDC Starter/Link/Extension Cord
L-LED-LINKD-60-1	60 cm (24") 12VDC Starter/Link/Extension Cord
L-LED-LINKD-120-1	120 cm (48") 12VDC Starter/Link/Extension Cord
L-LED-LINKD-180-1	180 cm (72") 12VDC Starter/Link/Extension Cord
L-LED-LINKD-245-1	245 cm (96") 12VDC Starter/Link/Extension Cord

Part #	Description
L-N1-24V3WM-27K-8M-1	24VDC 3W/FT 8 m (26.25') 2700K N1 Side w/ 2 Molded Inputs
L-N1-24V3WM-30K-8M-1	24VDC 3W/FT 8 m (26.25') 3000K N1 Side w/ 2 Molded Inputs
L-N1-24V3WM-35K-8M-1	24VDC 3W/FT 8 m (26.25') 3500K N1 Side w/ 2 Molded Inputs
L-N1-24V3WM-48K-8M-1	24VDC 3W/FT 8 m (26.25') 4800K N1 Side w/ 2 Molded Inputs
L-N1-24V3WM-65K-8M-1	24VDC 3W/FT 8 m (26.25') 6500K N1 Side w/ 2 Molded Inputs

Part #	Description
L-N2-24V3WM-27K-8M-1	24VDC 3W/FT 8 m (26.25') 2700K N2 Top w/ 2 Molded Inputs
L-N2-24V3WM-30K-8M-1	24VDC 3W/FT 8 m (26.25') 3000K N2 Top w/ 2 Molded Inputs
L-N2-24V3WM-35K-8M-1	24VDC 3W/FT 8 m (26.25') 3500K N2 Top w/ 2 Molded Inputs
L-N2-24V3WM-48K-8M-1	24VDC 3W/FT 8 m (26.25') 4800K N2 Top w/ 2 Molded Inputs
L-N2-24V3WM-65K-8M-1	24VDC 3W/FT 8 m (26.25') 6500K N2 Top w/ 2 Molded Inputs

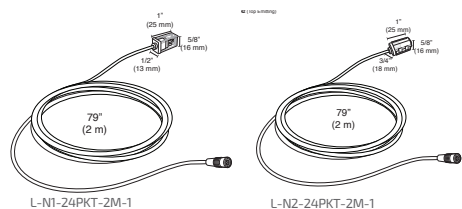
79" (2 m) starter cords molded on each end. Route a 6 mm W x 12 mm D (Side-Emitting (N1)) or 10 mm W x 9.5 mm D (Top-Emitting (N2)) groove for a tight recessed installation or surface mount with U-Clips (sold separately).

● 24VDC Power Supplies



Works with all Tresco 24VDC power supplies. See Specification Guide for all options.

● 24VDC DIY Neoloop Starter Cords



Part

Description

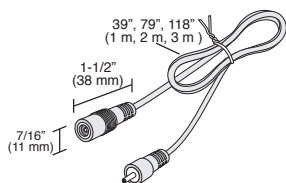
L-N1-24PKT-2M-1

24VDC 2 m (79") Neoloop DIY Starter Lead, Side-Emitting

L-N2-24PKT-2M-1

24VDC 2 m (79") Neoloop DIY Starter Lead, Top-Emitting

● 24VDC Starter Cord Extension Leads



Part

Description

L-24BBEXT-1M-1

1 m (39") 24VDC ML/FML Barrel Extension, White

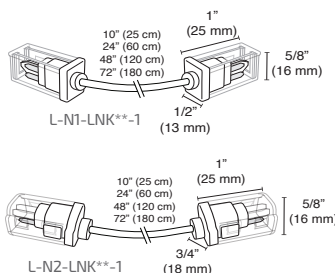
L-24BBEXT-2M-1

2 m (79") 24VDC ML/FML Barrel Extension, White

L-24BBEXT-3M-1

3 m (119") 24VDC ML/FML Barrel Extension, White

● 12/24VDC DIY Neoloop Link Cords



Part

Description

L-N1-LNK25-1

12/24VDC 25 cm (10") Neoloop DIY Link Cord, Side-Emitting

L-N1-LNK60-1

12/24VDC 60 cm (24") Neoloop DIY Link Cord, Side-Emitting

L-N1-LNK120-1

12/24VDC 120 cm (48") Neoloop DIY Link Cord, Side-Emitting

L-N1-LNK180-1

12/24VDC 180 cm (72") Neoloop DIY Link Cord, Side-Emitting

L-N2-LNK25-1

12/24VDC 25 cm (10") Neoloop DIY Link Cord, Top-Emitting

L-N2-LNK60-1

12/24VDC 60 cm (24") Neoloop DIY Link Cord, Top-Emitting

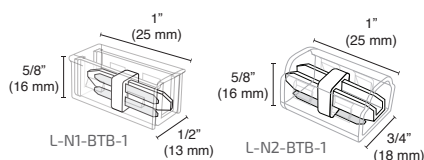
L-N2-LNK120-1

12/24VDC 120 cm (48") Neoloop DIY Link Cord, Top-Emitting

L-N2-LNK180-1

12/24VDC 180 cm (72") Neoloop DIY Link Cord, Top-Emitting

● 12/24VDC DIY Neoloop Back-to-Back Connector



Part

Description

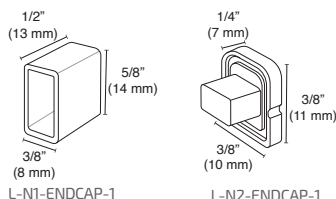
L-N1-BTB-1

12/24VDC Neoloop DIY Back-to-Back Connector, Side-Emitting

L-N2-BTB-1

12/24VDC Neoloop DIY Back-to-Back Connector, Top-Emitting

● 12/24VDC DIY Neoloop End Caps



Part

Description

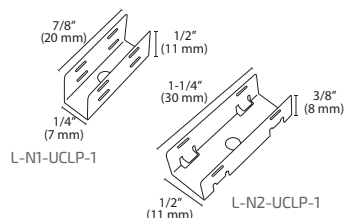
L-N1-ENDCAP-1

12/24VDC Neoloop DIY End Cap, Side-Emitting

L-N2-ENDCAP-1

12/24VDC Neoloop DIY End Cap, Top-Emitting

● 12/24VDC Neoloop U-Clips



Part

Description

L-N1-UCLP-1

12/24VDC Neoloop DIY U-Clip Mount, Side-Emitting (10 pcs)

L-N2-UCLP-1

12/24VDC Neoloop DIY U-Clip Mount, Top-Emitting (10 pcs)