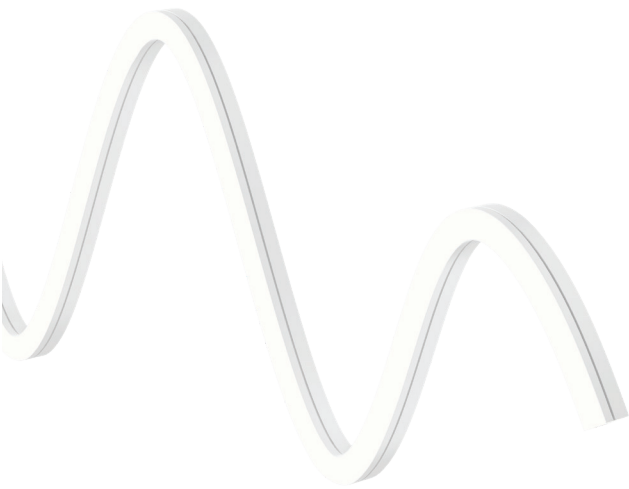




NEON HORIZONTAL BEND

LED STRIP LIGHT 3W/FT

PROJECT:  
PREPARED BY:  
DATE:  
TYPE:



3W/FT

Neon

The Neon Horizontal Bend LED Strip is a flexible, IP67-rated lighting solution designed for smooth, side-bending installations. Built with high-efficacy 2835 SMD chips, it delivers up to 335 lumens per foot with a CRI of 90+, ideal for outlining curves, coves, and architectural edges with a soft, uniform glow. Its fully encapsulated body ensures durability in indoor and outdoor environments, while factory-sealed custom cuts and multiple cable outlet directions support tailored project needs

Ideal for ambient lighting applications, this solution delivers a soft yet effective glow—perfect for cove details, ceiling integrations, and layered architectural compositions

PERFORMANCE

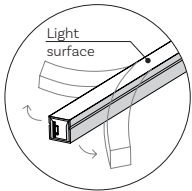
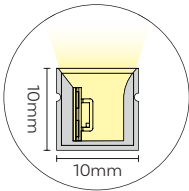
• Wattage	3W/FT	• Maximum Run	16.4FT
• Input Power	24V	• Certification	UL / ETL
• CRI	90+	• Dimming	Triac
• LED Chip	Neon	• Warranty	5 years

DIMENSIONS

• Length per Roll	16.4FT
• Height x Width	0.39" x 0.39"

INSTALLATION

• Environment	IP67	• Adhesive	3M
• Cutting Interval	3.93"	• Ambient Temperature	-20°C to 40°





NEON HORIZONTAL BEND

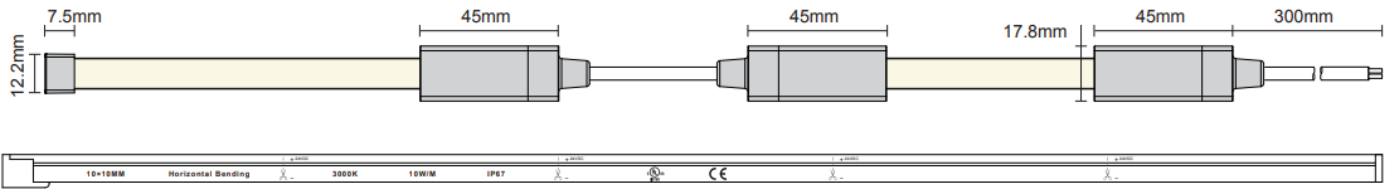
LED STRIP LIGHT 3W/FT

PROJECT:

PREPARED BY:

DATE:

TYPE:



ORDER GUIDE

Model	Length (ft)	Wattage	CCT	Lumens/FT	Efficacy	IP Rating
LB53529	16.4FT	3W/FT	2700K	308LM	101LM/W	IP67
LB53530	16.4FT	3W/FT	3000K	320LM	105LM/W	IP67
LB53531	16.4FT	3W/FT	3500K	326LM	107LM/W	IP67
LB53532	16.4FT	3W/FT	4000K	335LM	110LM/W	IP67

- All cuts must be made directly on line indication
- Any cuts made in field must be properly sealed in order to be IP67 rated



NEON HORIZONTAL BEND

LED STRIP LIGHT 3W/FT

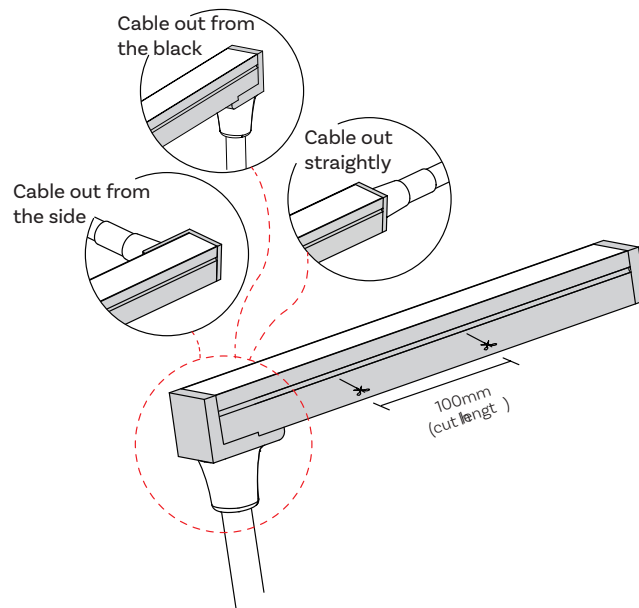
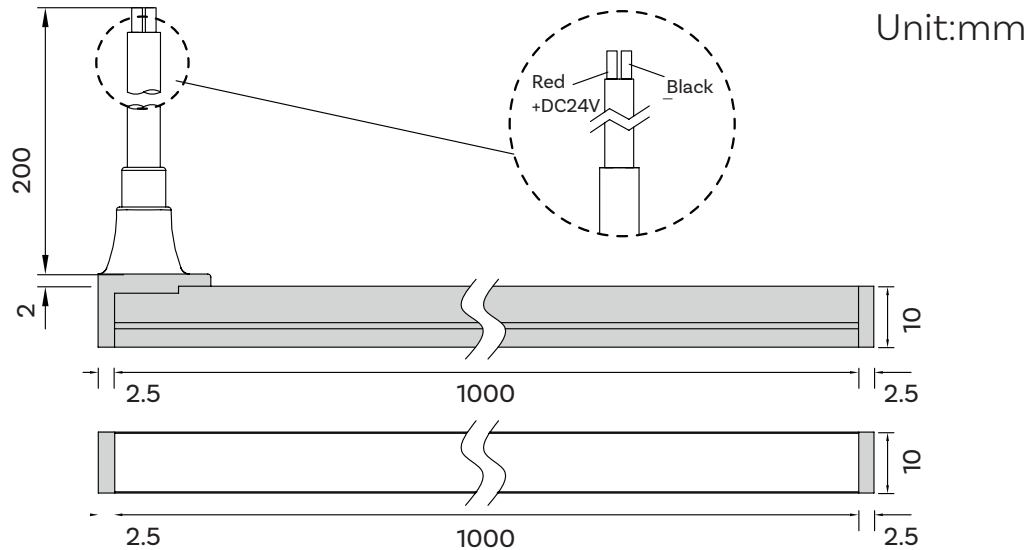
PROJECT:

PREPARED BY:

DATE:

TYPE:

DIMENSION AND OUTLET DIRECTION





NEON HORIZONTAL BEND

LED STRIP LIGHT 3W/FT

PROJECT:

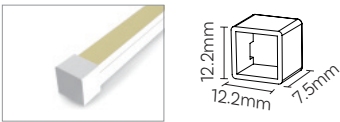
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DATE:

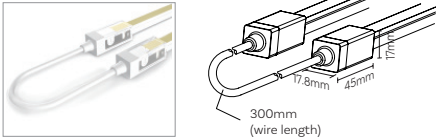
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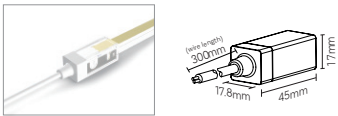
LB53537 - Clear End Cap



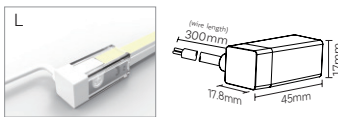
LB53536 - Coupling



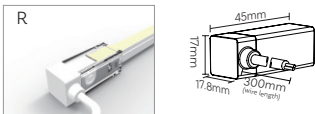
LB53540 - End Straight



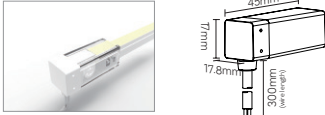
LB53541 - End side left



LB53542 - End side right

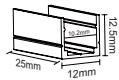


LB53543 - End bottom



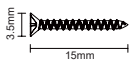
LB53539 - Aluminum Buckle

12A 12.5A 25mm

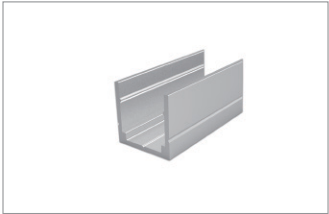
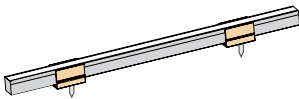


Screw

15A 3.5mm

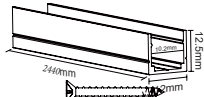


LengthS	Buckle	crew
1000mm	4pcs	4pcs



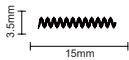
LB53538 - Aluminum Profile

12A 12.5A 2440mm

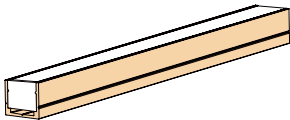


Screw

15A 3.5mm



LengthS	crew
Aluminum profile 2440mm	10pcs





NEON HORIZONTAL BEND

LED STRIP LIGHT 3W/FT

PROJECT:

PREPARED BY:

DATE:

TYPE:

COMPATIBLE DIRVER



Model LB55500  
Wattage 120W  
Dimensions 7.4" x 3.7" x 1.7"  
Temperature IP67  
Dimming Triac/MLV/ELV



Model LB55460  
Wattage 30W  
Dimensions 12" x 2.4" x 1.4"  
Temperature IP67  
Dimming Triac/MLV/ELV



Model LB55501  
Wattage 200W  
Dimensions 9.4" x 4" x 1.7"  
Temperature IP20  
Dimming Triac/MLV/ELV



Model LB55462  
Wattage 60W  
Dimensions 12" x 2.4" x 1.4"  
Temperature IP67  
Dimming Triac/MLV/ELV



Model LB55502  
Wattage 300W  
Dimensions 10" x 4.3" x 1.7"  
Temperature IP20  
Dimming Triac/MLV/ELV



Model LB55464  
Wattage 96W  
Dimensions 12" x 2.4" x 1.4"  
Temperature IP67  
Dimming Triac/MLV/ELV

NEON HORIZONTAL BEND

LED STRIP LIGHT 3W/FT

PROJECT:

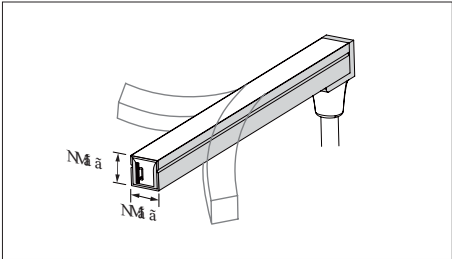
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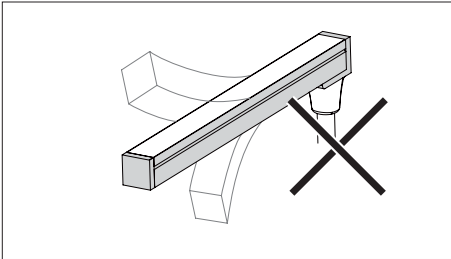
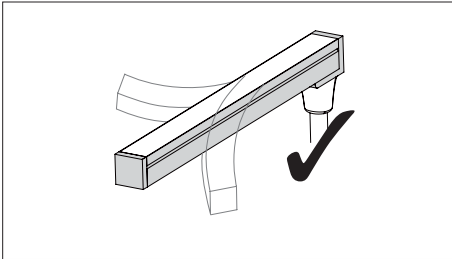
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INSTALLATION ACCESSORIES

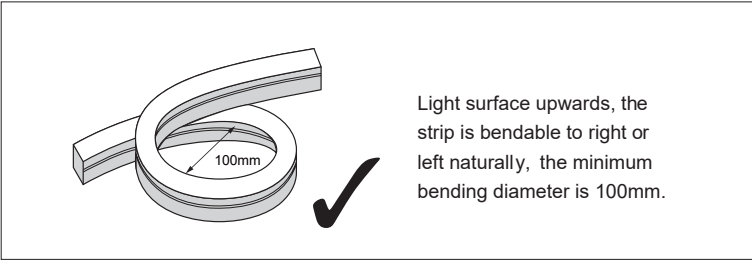
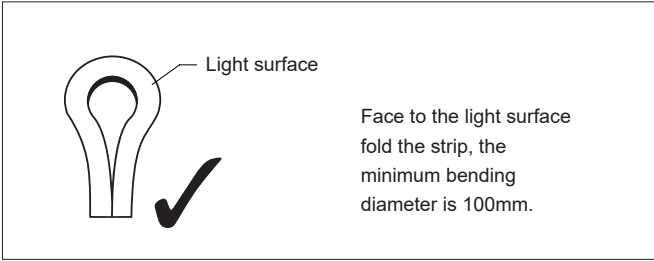
Light Profile



Bending Direction



Correct Bending Way



Incorrect Bending Way

