

# Beamever

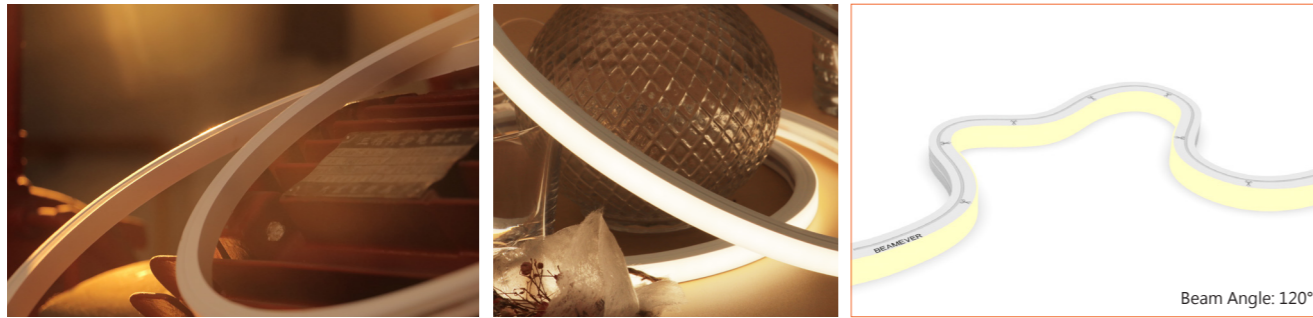
## LINIO NEON 1615 TV

IP67 protection with high performance silicone, UV resistant, solvents resistant. Seamless line in 30Mtrs roll.

One BIN Only to ensure perfect color consistency



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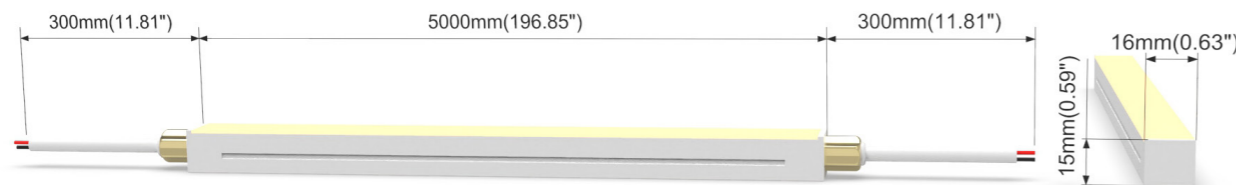
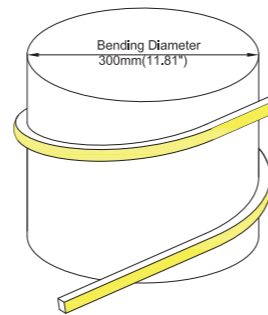


## LINIO NEON 1615 TV

- Top view, and vertical bending with radius of 150mm/5.9".
- DC24V, cross section size 16mm x 15mm /0.63" x 0.59" (WxH).
- IP67 protection with high quality silicone, UV resistant, and solvents resistant.
- 30m/reel(98.43ft/reel) maximum. And max. run length refers to single side feed in serial connection.
- Easy to be cut and reconnected at project sites. Custom length are available as well.
- Perfect color consistency thanks to 2-Step Lumileds LED.

### Product Benefits:

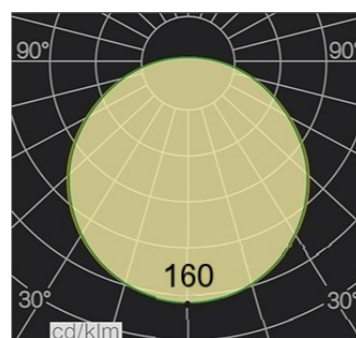
- Homogeneous light effect offers you 24/7 great luminance.
- Super durable and flexible to get you more ideas and inspirations.



### Electrical data

Voltage	DC24V (23.5V <sub>min</sub> , 24.5V <sub>max</sub> )		
LED PIN Temperature	Max. 65°C /149°F		
Storage Temperature	-25°C /-13°F <sub>min</sub> , 60°C /140°F <sub>max</sub>		
Min. Ambient Temp.(Ta <sub>min</sub> )	-25°C /-13°F		
Max. Ambient Temp.(Ta <sub>max</sub> )	55°C /131°F@1.52W, 45°C /113°F@3.05W, 35°C /95°F@4.57W		
Power(W/ft)	1.52, 3.05, 4.57		
Efficacy (lm/W)	46lm/W@4000K 1.52W, 58lm/W@4000K 3.05W, 50lm/W@4000K 4.57W		
CRI	Ra93		
Cut Increments	50mm/1.97"		

Lumen/ft	1.52W	3.05W	4.57W
2700K	69	179	219
3000K	72	185	232
3500K	73	182	238
4000K	71	175	229
6500K	72	177	234
Max. Run Length(ft)	88.56	55.76	45.92



### Important notice

- The given data are typical values due to the tolerances of the production process and the electrical components, values for light output and electrical power can vary up to 10%.
- The given color temperature is neon flex (after extrusion) color temperature.
- Standard cable length is 30cm/11.81", if longer cable required, please contact us.
- Male and female connectors are available if needed.
- It is IK08 rated. Please use protection materials if it is walk over application.



### Order code

SERIES NAME	COLOR	LENGTH	POWER	CABLE ENTRY
LN1615TV	27= 2700K	1.97"-1181.10"	152=1.52W	F=FRONT
	30= 3000K		305=3.05W	S=SIDE
	35= 3500K		457=4.57W	B=BOTTOM
	40= 4000K			
	65=6500K			



**Front Cable Entry**  
Suitable for power feed in or straight connection. Do not bend down or aside too sharp.



**Side Cable Entry**  
It can achieve perfect seamless light connection if the cabling space is allowed on the side.



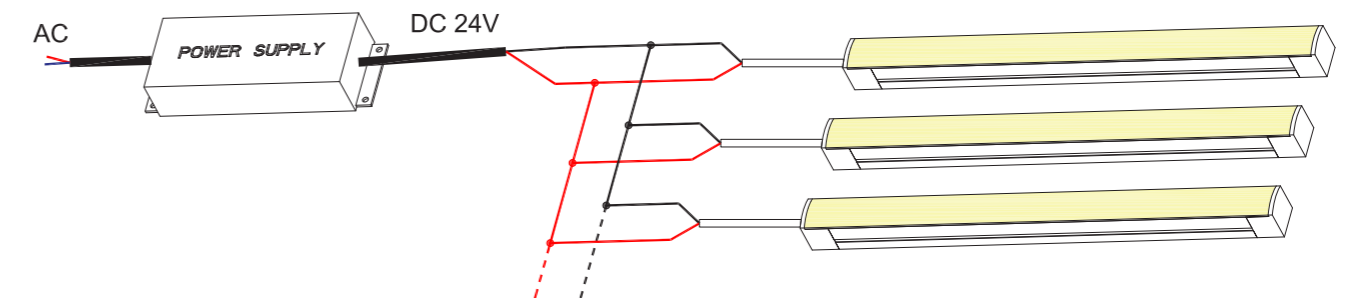
**Bottom Cable Entry**  
It can achieve perfect seamless light connection if the cabling space is allowed from the bottom.

Example: LN1615TV-27-196.85-457-B: LINIO NEON 1615 TV 2700K, 196.85"/reel, 4.57W/ft, Bottom cable entry.

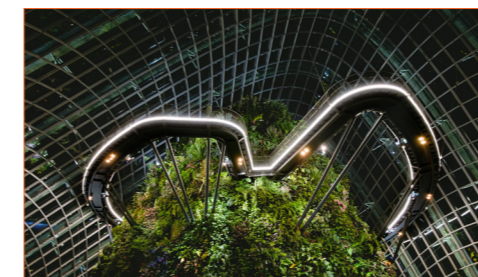
### Accessories

Art.#	Description	Picture	Art.#	Description	Picture
SC001	1m/3.28ft anodized aluminium channel for LINIO NEON 1615 TV		MF012	Male and female connectors, 30cm/11.81" IP67, 2PIN	
BC001	0.5m/1.64ft bendable stainless steel channel		MF013	Extension connectors, 1m/3.28ft IP67, 2PIN	
M0002	Stainless steel clip		MF014	Extension connectors, 5m/16.40ft IP67, 2PIN	
E0002	End cap with 30cm/11.81" cable 2PIN for LINIO NEON 1615 TV (Front / side /bottom cable entry)		XLG-150-24-A	PSU 24V/150W IP67, Non-dimmable, White, 100-305V supply	
E0003	Closed end cap for LINIO NEON 1615 TV		ELG-150-24B	PSU 24V/150W IP67, 3 in 1 dimming function, White, 100-305V supply	
G0002	Silicone glue		ELG-150-24DA	PSU 24V/150W IP67, DALI control technology, White, 100-305V supply	

### Wiring connection



### Application



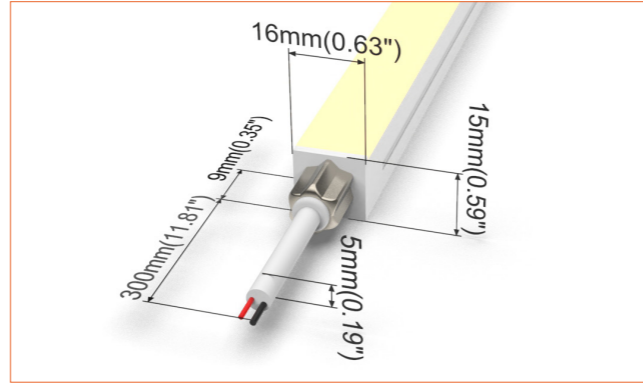
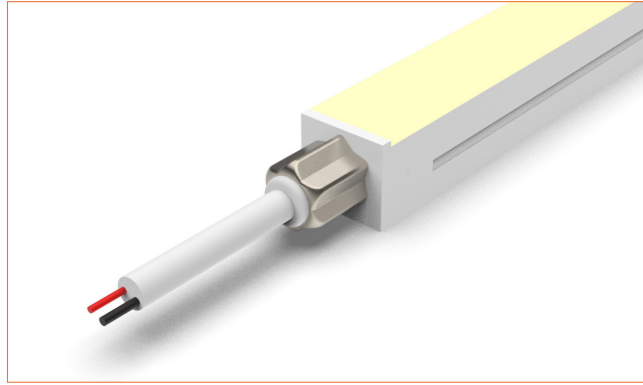
#### Where to use the product?

LINIO NEON 1615 TV can achieve stunning lighting effects for both indoor and outdoor projects. Effectively and elegantly highlight any certain areas as you'd like. Flexibility and cuttability offer more freedom to realize lighting inspirations. Shape the lighting as you desire.

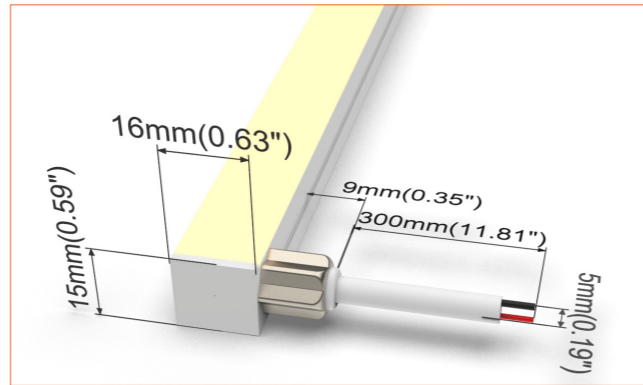
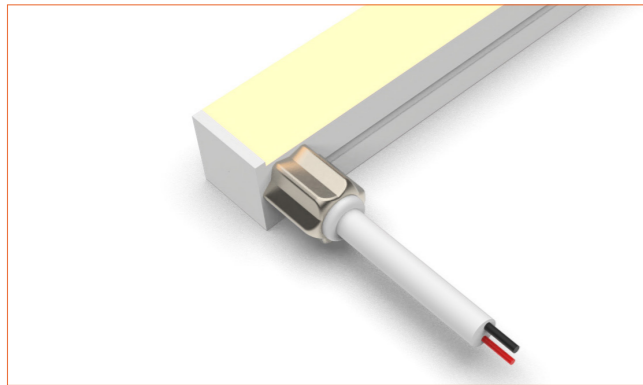
It can be used for architectural, facade, landscape, and other lighting needs. For a more specific example: to decorate your bedroom with warm light to create a very cozy and relaxed sleeping environment. With stylish, designed, and gorgeous fashion.

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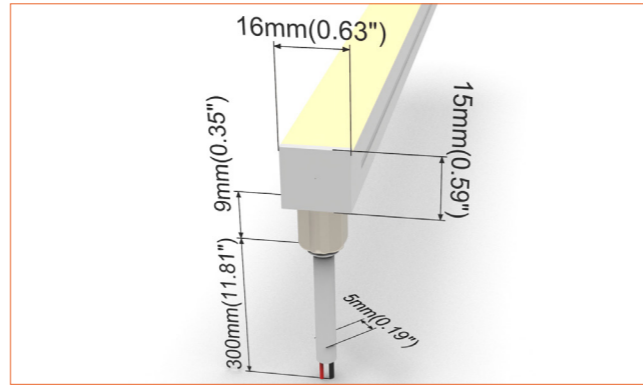
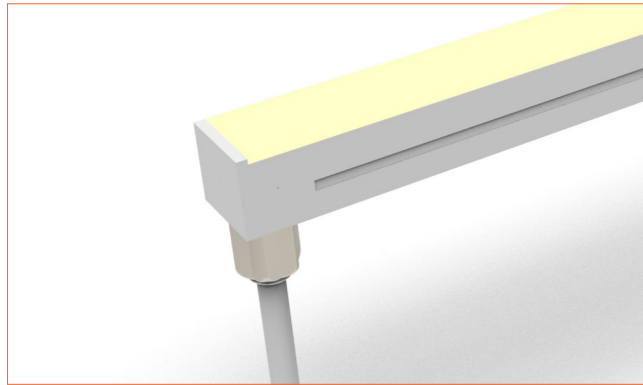
**Front Cable Entry**  
Suitable for power feed in or straight connection. Do not bend down or aside too sharp.



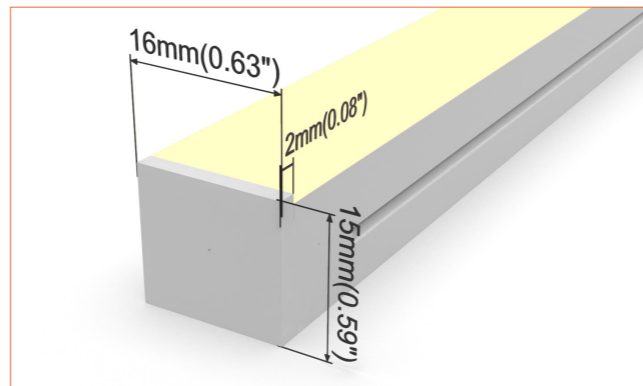
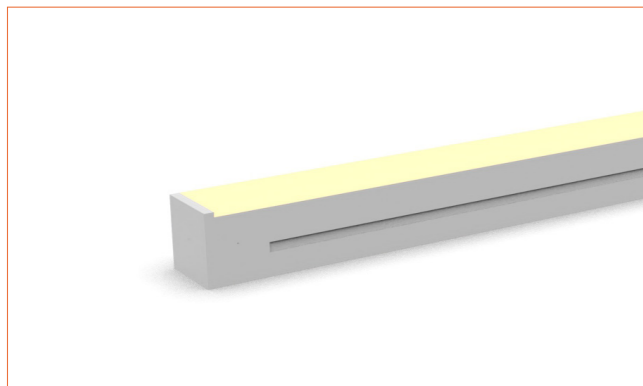
**Side Cable Entry**  
It can achieve perfect seamless light connection if the cabling space is allowed on the side.



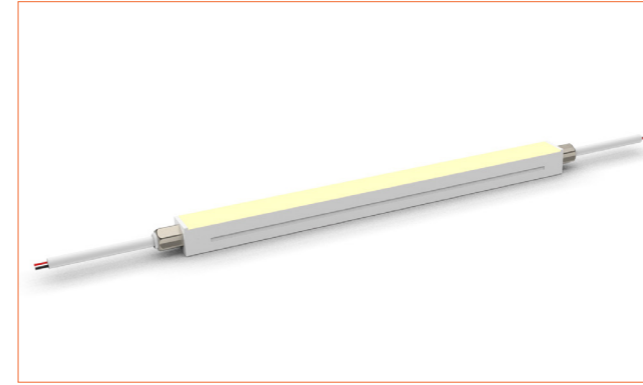
**Bottom Cable Entry**  
It can achieve perfect seamless light connection if the cabling space is allowed from the bottom.



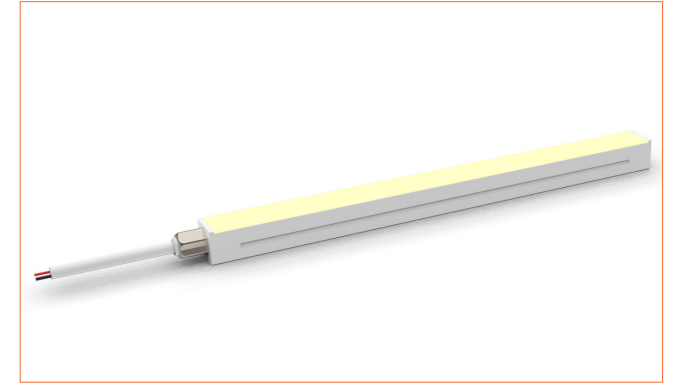
**Closed end cap**  
Elegant injecting closed end cap in same size as neon flex body.



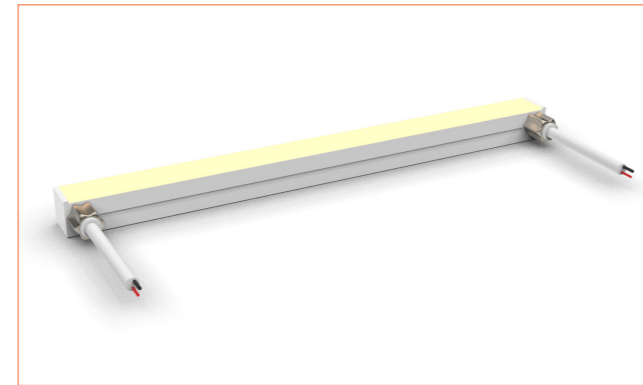
**Front double wire end: 30cm/11.81" cable from two ends, front cable entry.**



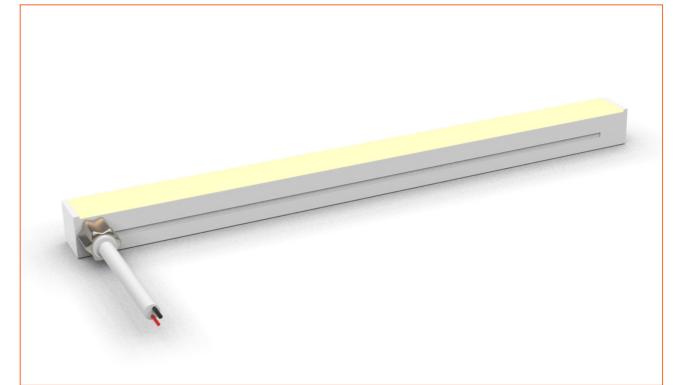
**Front single wire end: 30cm/11.81" cable from one end, front cable entry.**



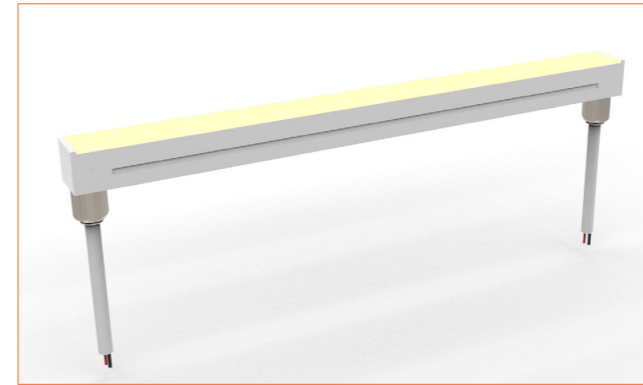
**Side double wire end: 30cm/11.81" cable from two ends, side cable entry.**



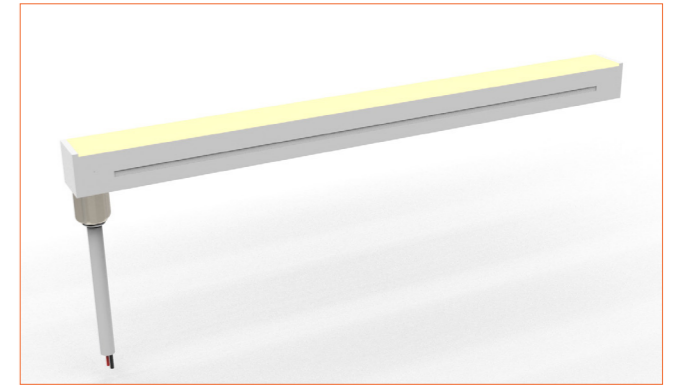
**Side single wire end: 30cm/11.81" cable from left one only (side cable entry), other end with closed end cap.**



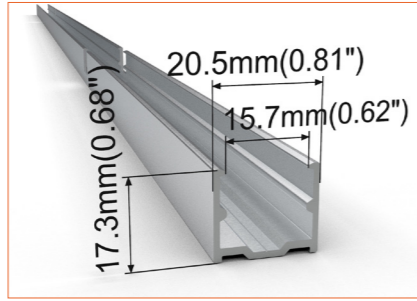
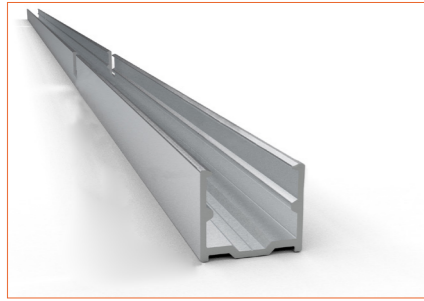
**Bottom double wire end: 30cm/11.81" cable from two ends, bottom cable entry.**



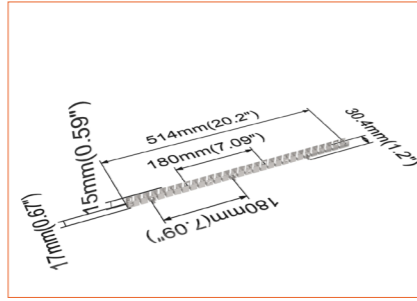
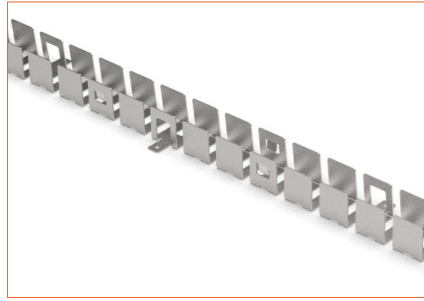
**Bottom single wire end: 30cm/11.81" cable from left one only (bottom cable entry), other end with closed end cap.**



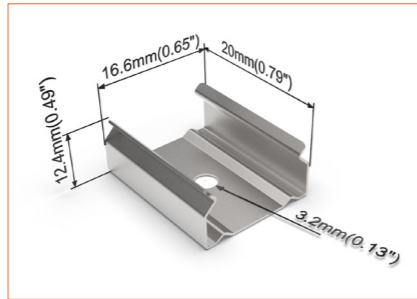
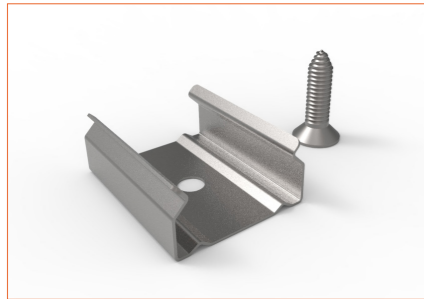




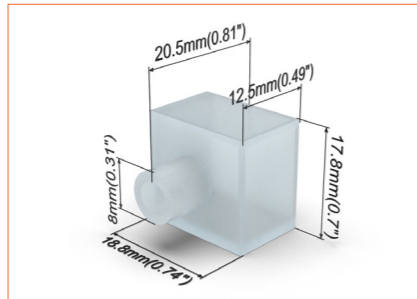
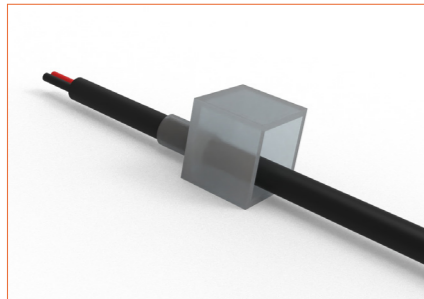
SC001  
Straight aluminium channel  
Length 1mtr/3.28ft



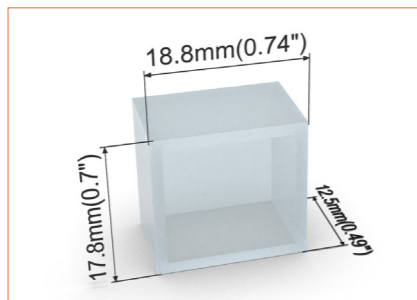
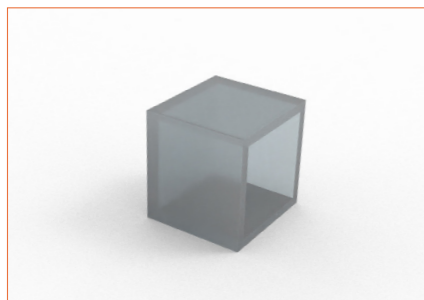
BC001  
Bendable stainless steel channel  
Length 0.5mtr/1.64ft



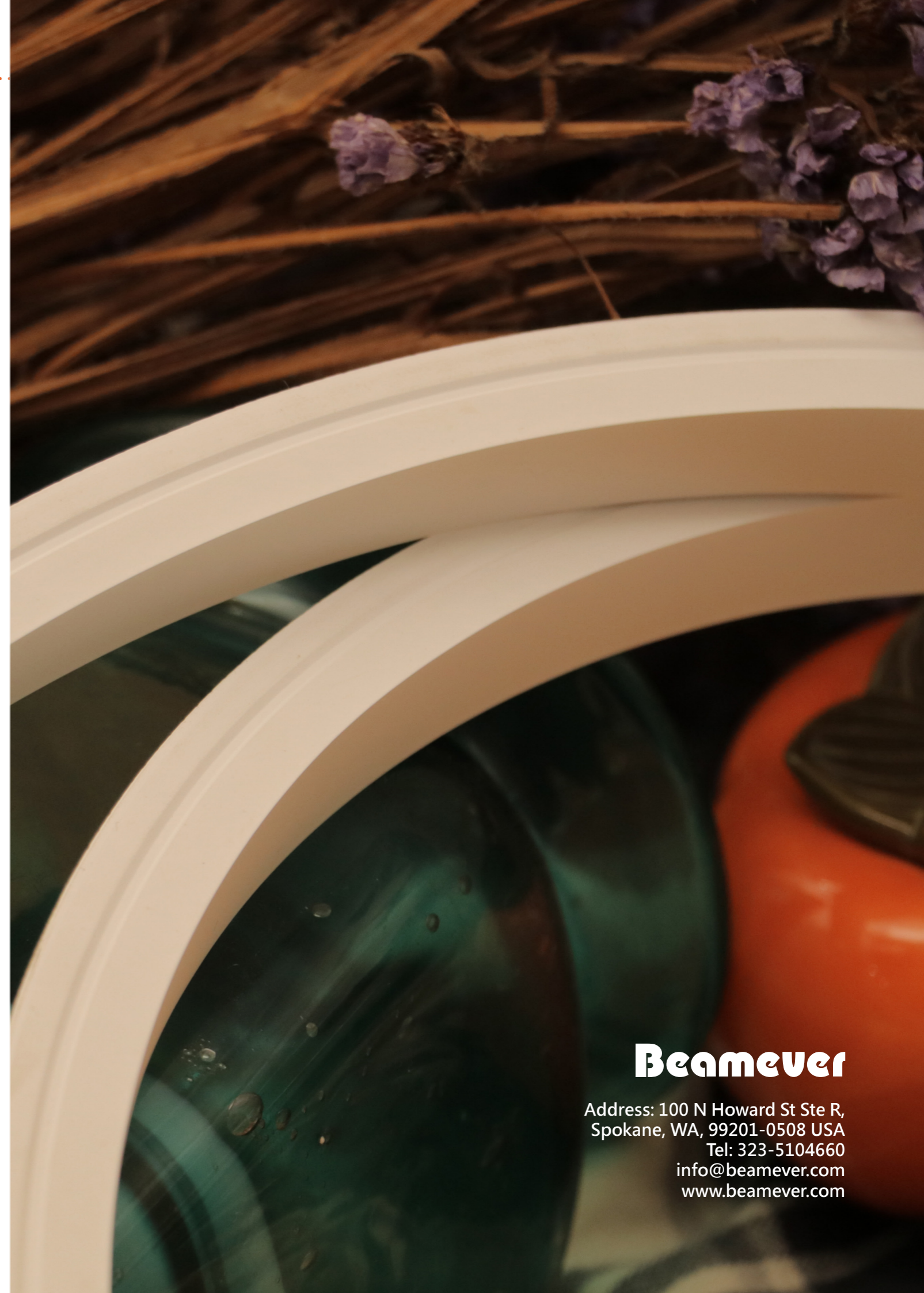
M0002  
Stainless steel mounting clip



E0002  
End cap with 30cm/11.81" cable



E0003  
Closed end cap



## Beamever

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