Beamever

LINIO NEON
0606 TV

IP67 protection with high performance silicone, UV resistant, solvents resistant. Seamless line in 20Mtrs roll.

**One BIN Only to ensure perfect color consistency**

Beameuer

LINIO NEON 0606 TV

-Top view, and vertical bending with radius of 25mm/0.98".
-DC24V, and cross section size 6mm x 6mm /0.24" x 0.24" (W x H).
-IP44/IP67 protection with good quality silicone, UV resistant, and solvents resistant.
-20m/reel(65.62ft/reel) maximum. Max. Run length refers to single side feed in serial connection.
-Easy to be cut and reconnected at project sites.
-Custom length as one of customized services offerings to our clients.
-Wide color temperature range and multiple power to meet different & specific needs.

Product Benefits:
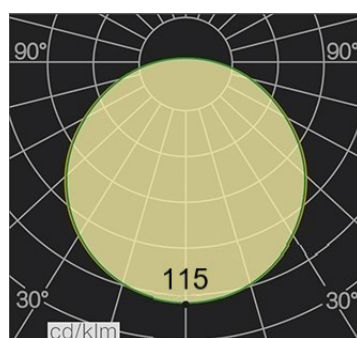-Super gorgeous luminance, with a long-term application to save your time and cost.
-Stays healthy and beautiful at the same time, as green-energy application.
-Super applicable, adaptable, and amazing as long as you need it to shine up.

Beam Angle: 120°

Bending Diameter 50mm(1.97")

300mm(11.81") 5000mm(196.85") 6mm(0.24") 6mm(0.24")
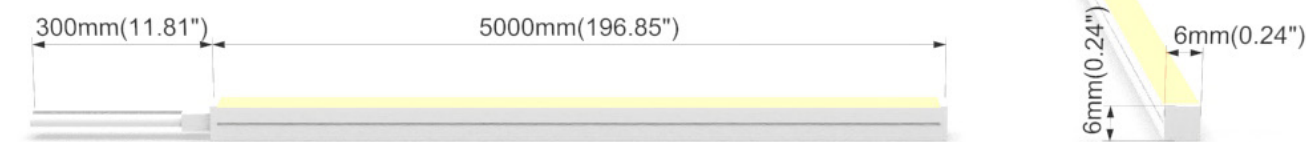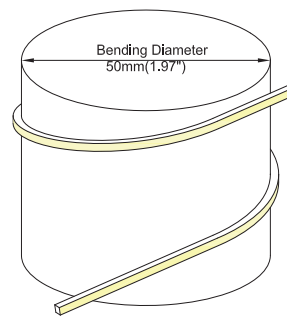
Electrical data

Voltage	DC24V (23.5V_{min}, 24.5V_{max})
LED PIN Temperature	Max. 65℃ /149°F
Storage Temperature	-25℃ /-13°F_{min}, 60℃ /140°F_{max}
Min. Ambient Tempt.(Ta$_{min}$)	-25℃ /-13°F
Max. Ambient Tempt.(Ta$_{max}$)	55℃ /131°F@1.83W
Power(W/ft)	1.83
Efficacy (lm/W)	62lm/W@4000K 1.83W
CRI	Ra93
Cut Increments	25mm/0.98"

Lumen/ft	1.83W
2700K	104
3000K	101
3500K	116
4000K	113
5000K	110
Max. Run Length(ft)	16.40

UV-resistant | Waterproof IP67 | 20m/reel (65.62ft/reel) available

Solvent-resistant | Life span> 50000H | One Bin Only

90° | 90°
30° | 30°
115
cd/klm

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 no IK-Rated, please don't walk on it without protection.

UL | CE | RoHS | REACH

Order code

SERIES NAME	COLOR	LENGTH	POWER	CABLE ENTRY
LN0606TV	27= 2700K	0.98"-787.40"	183=1.83W	F=FRONT
	30= 3000K			S=SIDE
	40= 4000K			B=BOTTOM
	50=5000K			

Example: LN0606TV-30-196.85-183-F: LINIO NEON 0606 TV 3000K, 196.85"/reel, 1.83W/ft, front cable entry.

IP44 Front Cable Entry
Suitable for power feed in or straight connection. Do not bend down or aside too sharp.

IP67 Side Cable Entry
It can achieve perfect seamless light connection if the cabling space is allowed on the side.

IP67 Bottom Cable Entry
It can achieve perfect seamless light connection if the cabling space is allowed from the bottom.

Accessories

Art.#	Description	Picture	Art.#	Description	Picture
SC006	1m/3.28ft anodized aluminium channel for LINIO NEON 0606 TV		E0025	End cap with 30cm/11.81" cable 2PIN for LINIO NEON 0606 TV, Bottom cable entry	
M0007	Aluminum clip		G0002	Silicone glue	
E0022	Closed end cap for LINIO NEON 0606 TV		XLG-150-24-A	PSU 24V/150W IP67, Non-dimmable, White, 100-305V supply	
E0023	End cap with 30cm/11.81" cable 2PIN for LINIO NEON 0606 TV, Front cable entry		ELG-150-24B	PSU 24V/150W IP67, 3 in 1 dimming function, White, 100-305V supply	
E0024	End cap with 30cm/11.81" cable 2PIN for LINIO NEON 0606 TV, Side cable entry		ELG-150-24DA	PSU 24V/150W IP67, DALI control technology, White, 100-305V supply	

Wiring connection

AC | POWER SUPPLY | DC 24V
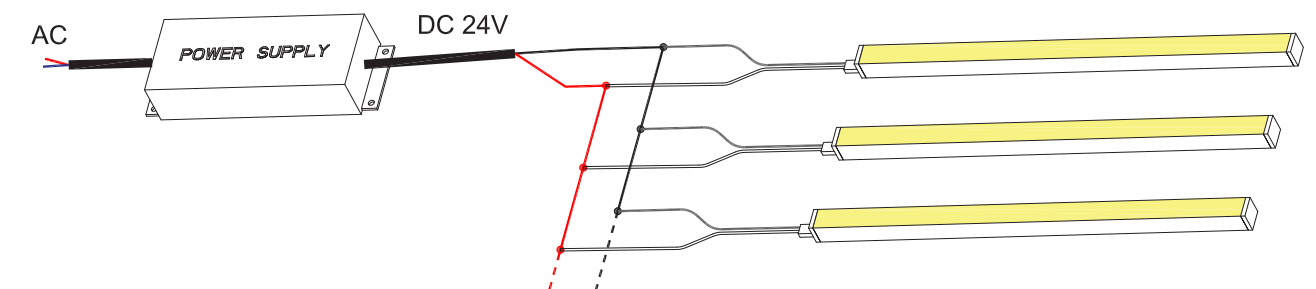
## Application

Where to use the product?

LINIO NEON 0606 TV is an extremely slim neon flex. You can follow up your unique light inspiration freely and create those stylish and designed shapes by lighting easily. Super flexible and cuttable is one of the best highlight points for you because it can meet various and specific needs for your projects.

Similar applications can be architectural lighting, contour lighting, cove lighting, or general internal and external projects. For many years, it has been trusted and adopted by many lighting designers. You can apply it to decorate a new office, with its ceilings, windows, doors, exhibition spaces, meeting rooms, etc.
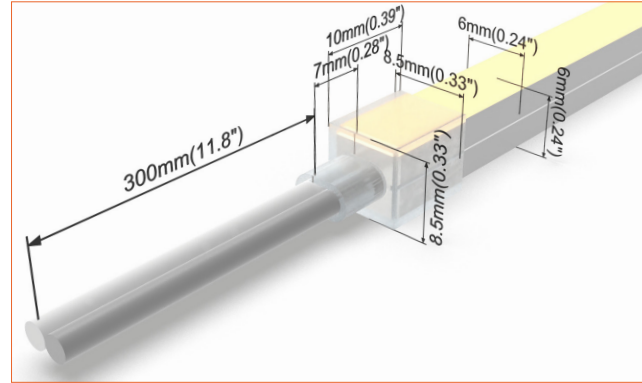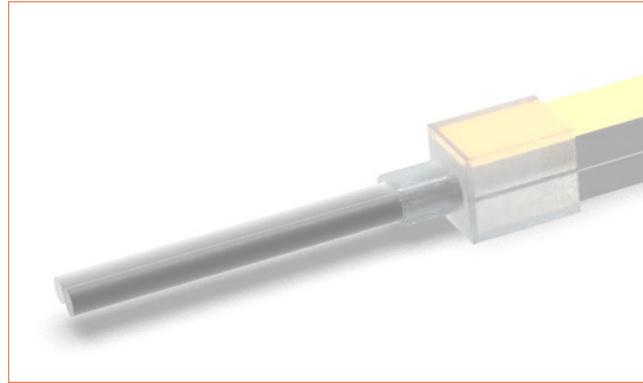
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IP44 Front Cable Entry
Suitable for power feed in or straight connection. Do not bend down or aside too sharp.
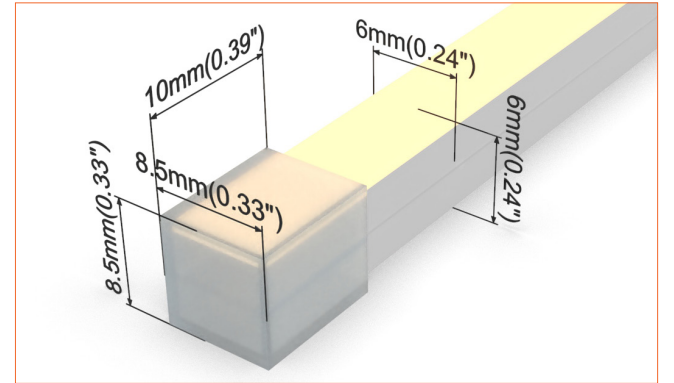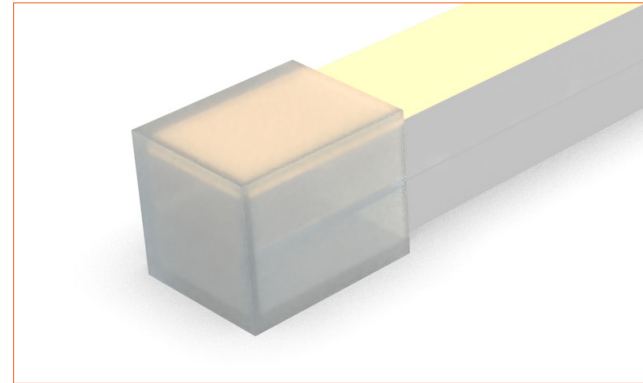

6mm(0.24")
7mm(0.28")
6mm(0.24")
300mm(11.8")
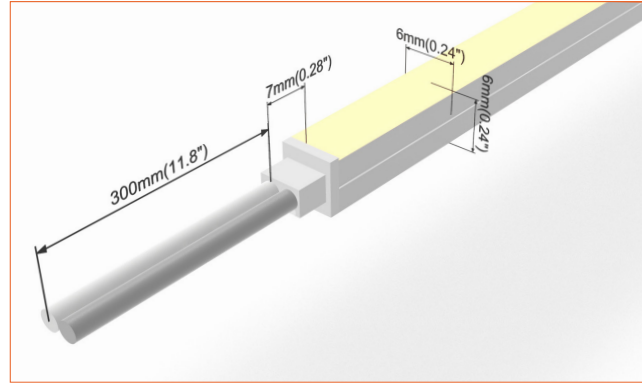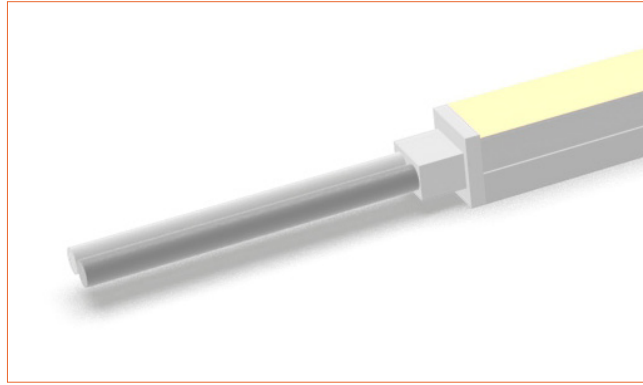
IP44 closed end cap
Elegant closed end cap in same size as neon flex body.
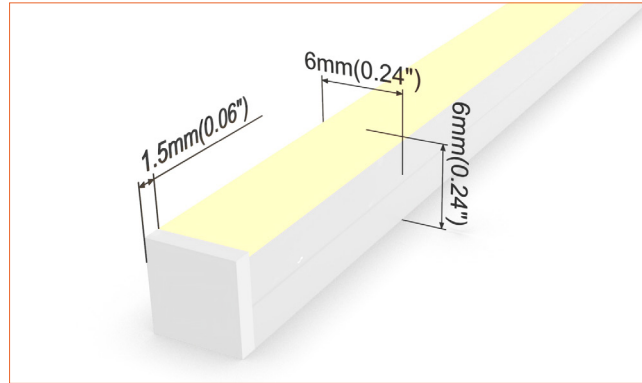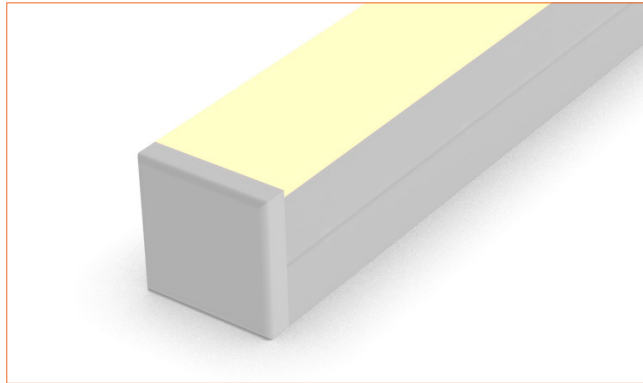
6mm(0.24")
1.5mm(0.06")
6mm(0.24")

IP67 Front Cable Entry
Suitable for power feed in or straight connection. Do not bend down or aside too sharp.

10mm(0.39")
7mm(0.28")
8.5mm(0.33")
6mm(0.24")
8.5mm(0.33")
6mm(0.24")
300mm(11.8")

IP67 Side Cable Entry
It can achieve perfect seamless light connection if the cabling space is allowed on the side.

10mm(0.39")
6mm(0.24")
8.5mm(0.33")
8.5mm(0.33")
6mm(0.24")
6mm(0.24")
300mm(11.8")

IP67 Bottom Cable Entry
It can achieve perfect seamless light connection if the cabling space is allowed from the bottom.

10mm(0.39")
6mm(0.24")
8.5mm(0.33")
6mm(0.24")
6mm(0.24")
300mm(11.8")
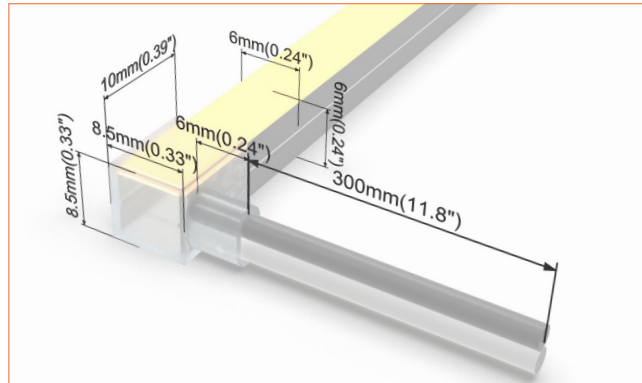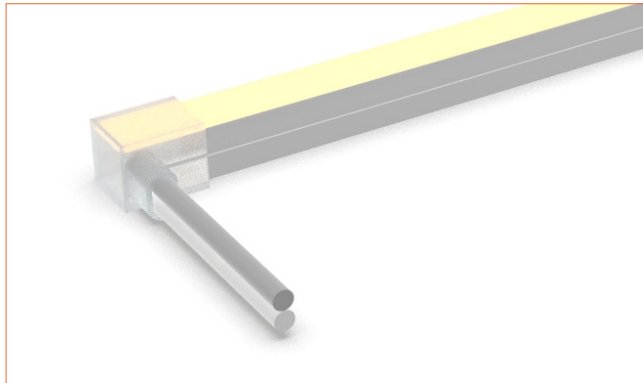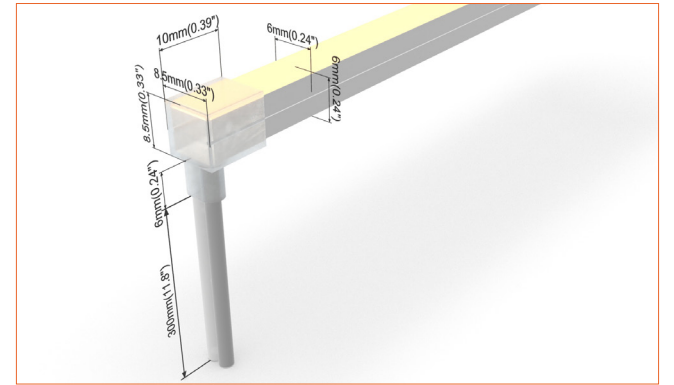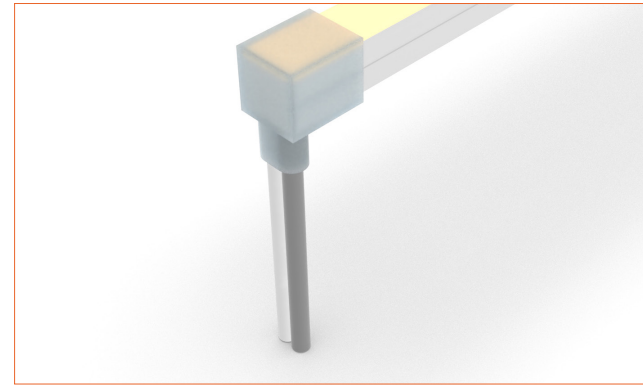
IP67 closed end cap
IP67 closed end cap for your outdoor application

10mm(0.39")
6mm(0.24")
8.5mm(0.33")
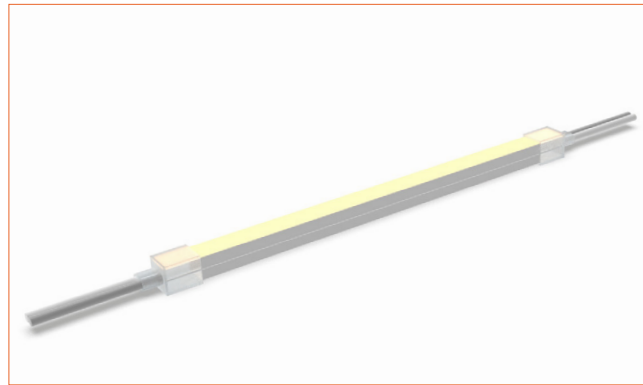8.5mm(0.33")
6mm(0.24")

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Front double wire end IP44: 30cm/11.81" cable from two ends, front cable entry.
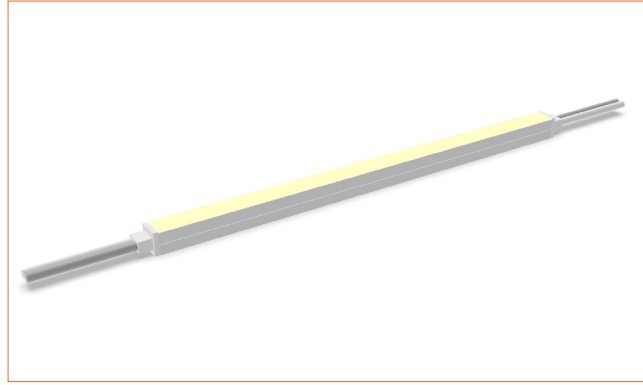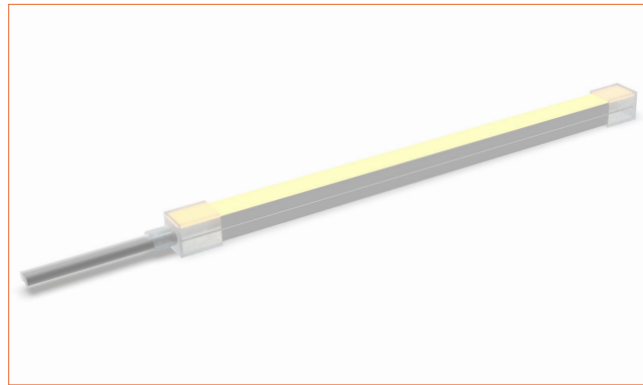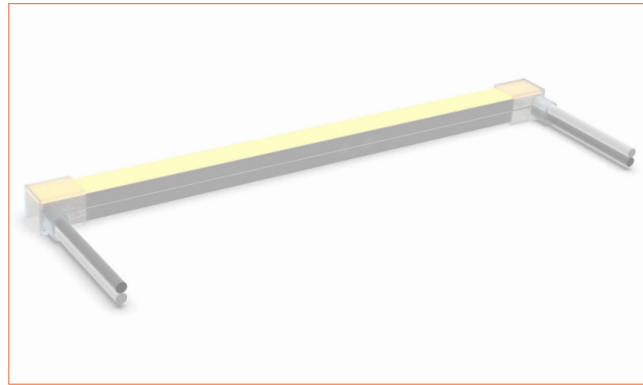
Front single wire end IP44: 30cm/11.81" cable from one end, front cable entry.
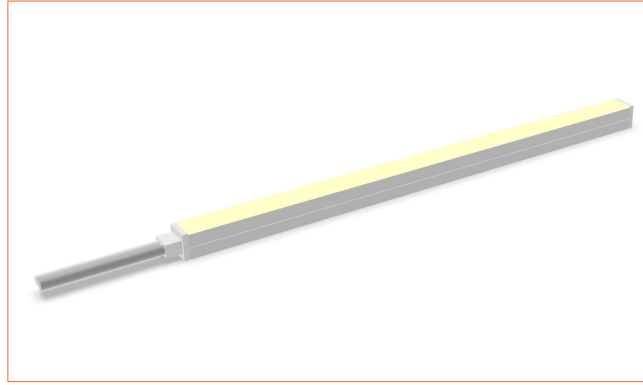
Front double wire end IP44: 30cm/11.81" cable from two ends, front cable entry.
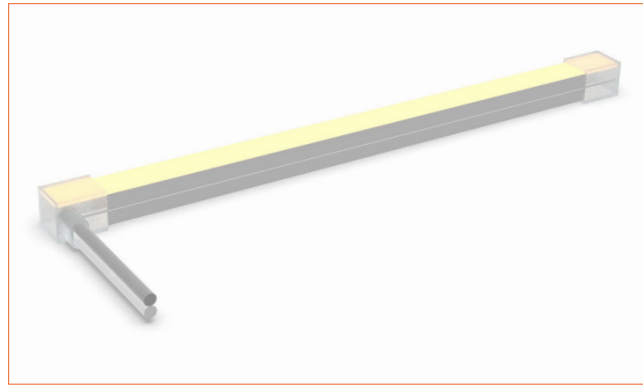
Front single wire end IP44: 30cm/11.81" cable from one end, front cable entry.
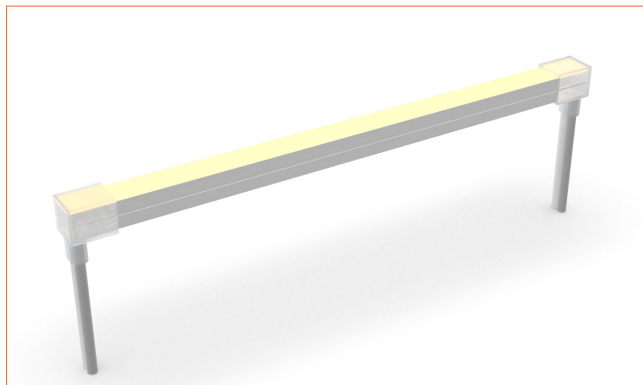
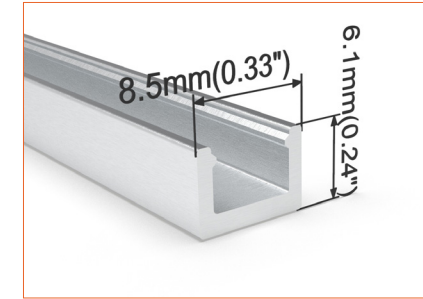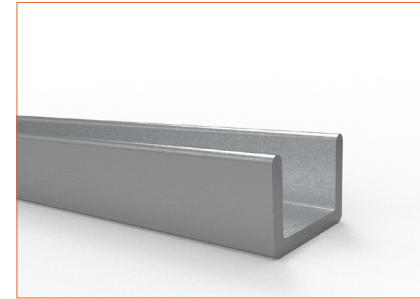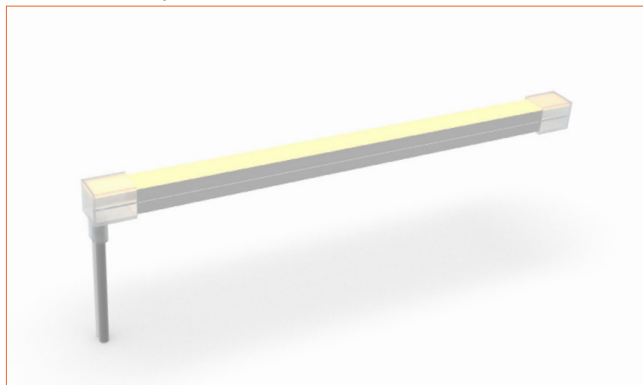Side double wire end IP67: 30cm/11.81" cable from two ends, side cable entry.

Side single wire end IP67: 30cm/11.81" cable from left one only (side cable entry), other end with closed end cap.
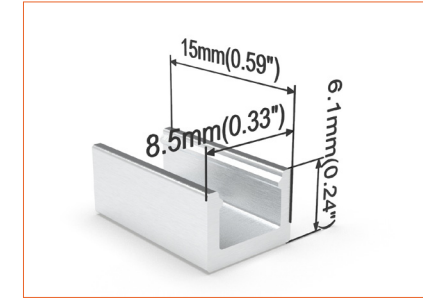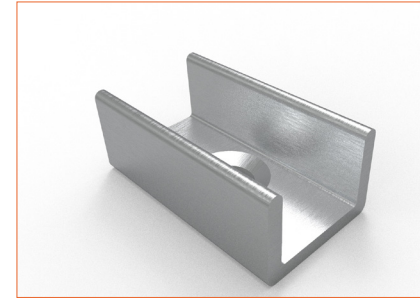
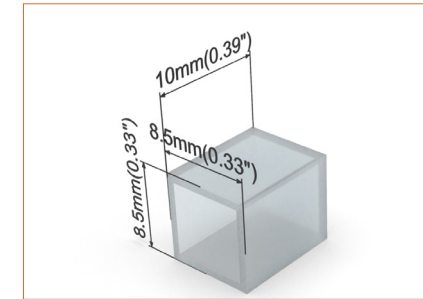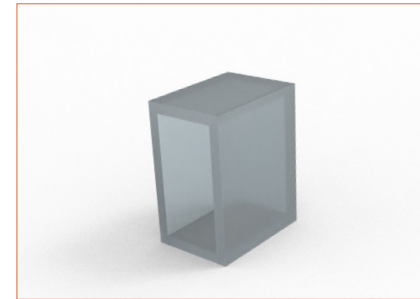Bottom double wire end IP67: 30cm/11.81" cable from two ends, bottom cable entry.

Bottom single wire end IP67: 30cm/11.81" cable from left one only (bottom cable entry), other end with closed end cap.
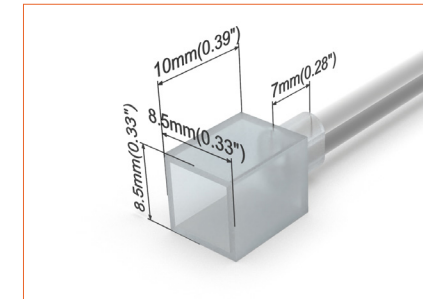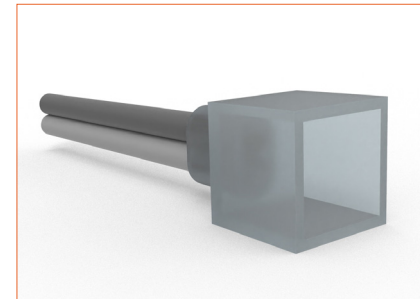
SC006
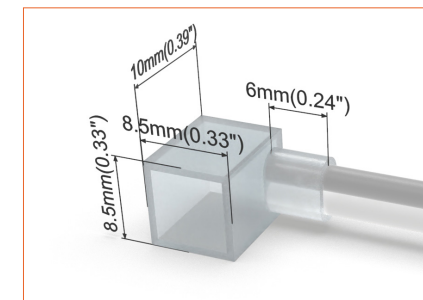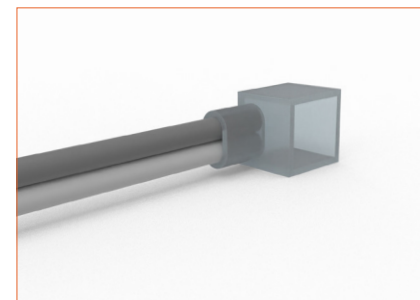Straight aluminium channel
Length 1mtr/3.28ft

8.5mm(0.33")
6.1mm(0.24")

M0007
Aluminium mounting clips

15mm(0.59")
8.5mm(0.33")
6.1mm(0.24")

E0022
Closed end cap IP67

10mm(0.39")
8.5mm(0.33")
8.5mm(0.33")

E0023
End cap with 30cm/11.81" cable,front cable entry IP67

10mm(0.39")
8.5mm(0.33")
7mm(0.28")
8.5mm(0.33")

E0024
End cap with 30cm/11.18" cable, side cable entry IP67

10mm(0.39")
8.5mm(0.33")
6mm(0.24")
8.5mm(0.33")

Beamever

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