

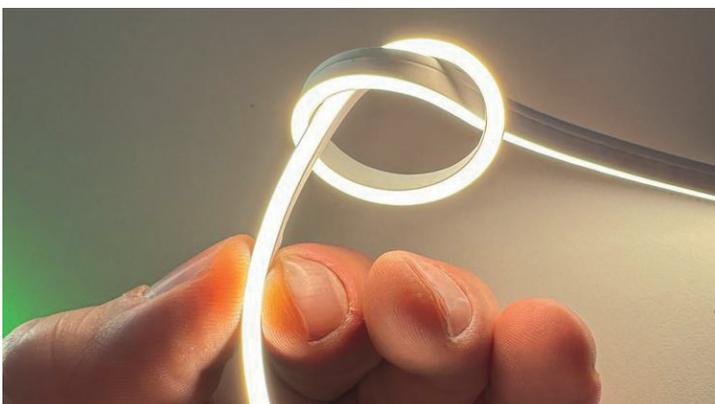
LUXYLED EVO3 & EVO3FR

BORN TO SHINE
PROMOTECH

LINEAR LIGHT

ZERO MODULE TECHNOLOGY

CUT IT WHEREVER YOU WANT

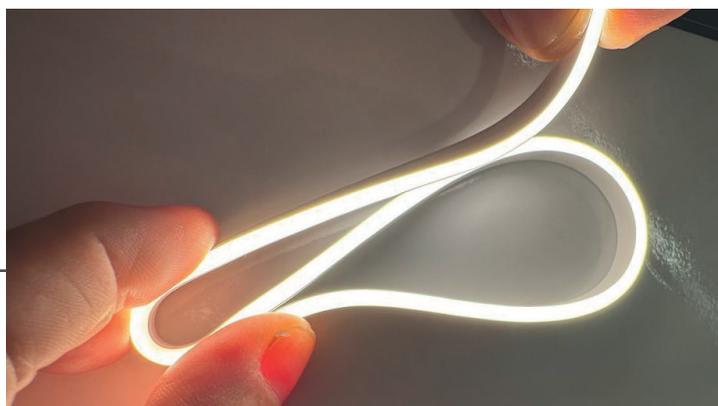


FLEXIBILITY

HI QUALITY SILICON EXTRUSION

EXTREME THICKNESS

→ 3x6mm [0,12x0,23in]



TRANSPARENT CAPS

FOR EXTRA LONG SEAMLESS LIGHT LINE

MAIN CHARACTERISTICS



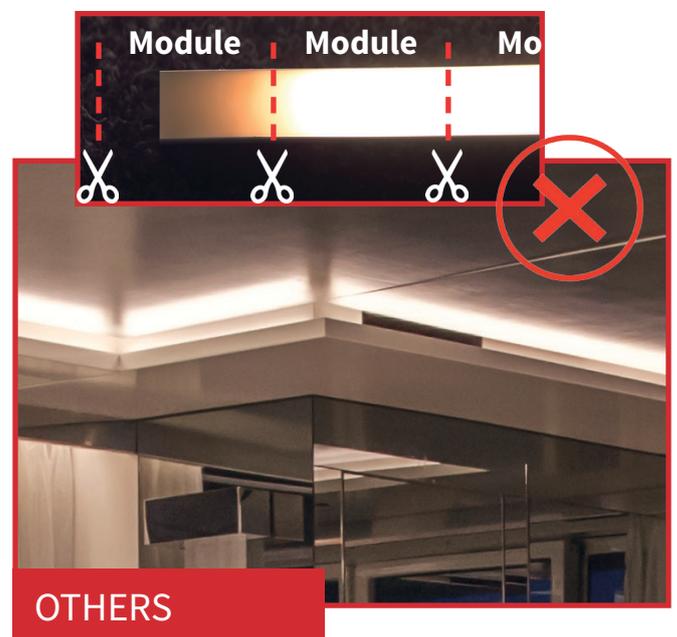
Rev03

- **ZERO MODULE** / Cut it in any desired point without respecting a cutting unit/module.
- Producibile with a longer terminal, cuttable on field during installation, for a perfect final fitting.
- Transparent end caps for a “zero gap” joint during extra long installations.
- Four different cable exit options.
- Produced through an advanced extra white silicon extrusion process, compared with a traditional PVC sheathing (PVC looks yellowish), lighter in terms of weight, more flexible, strong impact resistant and with a high weather resistance.
- Very slim (3mm width) it allows extreme applications where no other items could be used. Due to its hi flexibility and dimension, it can reach a reduced bending radius. Available in side bending version.
- Perfectly uniform dot-free smooth and comfortable lighting.
- IP67 for indoor and outdoor use, can be installed on surface mount or flush mount configuration.
- UV resistant
- PWM dimmable.
- 5 year warranty (internal use) / 3 years warranty (outdoor use).
- Anodized aluminum fixing channels.

BEST ADVANTAGE

CUT IT WHEREVER YOU NEED

ZERO MODULE is a technology which allows you to **cut LUXYLED wherever you need** without respecting any fixed and predetermined cutting point. Thanks to it, each installation regardless its length and complexity, will be always and constantly perfect.



LUXLED EVO3 & EVO3FR - [3x6mm [0,12x0,24in]]

PARAMETERS

Bending	Dimension	Cutting Unit	IP Rating	Operating temp.	Lifespan	Beam Angle	Minimum bending radius
Side Bend	W3xH6mm W0,12xH0,24in	ZERO MODULES TECHNOLOGY cut it wherever you want	IP67	Ta: -20~45°C -4~113°F	50.000h(indoor) (L70B50 Tc ≤65°C)	120°	30mm 1,18in

W	Max. Length Single Feed	Max. Length Double Feed	V	K	Warranty (Indoor)	Warranty (Outdoor)
9W/m 2,74W/ft	5m 16,4ft	10m 32,8ft	24Vdc	2700K 3000K 4000K 5000K	5 years	3 years

PART NUMBER BUILDER

PRODUCT [A]	V [B]	W [C]	K [D]	BENDING [E]	POW.CAP A [F]	END C./POW.C. B [G]
3 - EVO3 3FR - EVO3FR	24 - 24Vdc	9 - 9W/m 2,74W/ft	27 - 2700K 30 - 3000K 40 - 4000K 50 - 5000K	S - SIDE BEND	1 - LINE 2 - SIDE LEFT 3 - SIDE RIGHT 4 - BOTTOM	0 - END CAP 5 - LINE 6 - SIDE LEFT 7 - SIDE RIGHT 8 - BOTTOM
EVO	—	—	—	—	—	—

EXAMPLE : EVO

3	2	4	9	2	7	S	3	0
[A]	[B]	[C]	[D]	[E]	[F]	[G]		

 LENGTH → m
ft

DIMMING PROTOCOLS →

DALI	KNX	0-10	ELV / MLV	OTHERS
<input type="checkbox"/>				

FIXING →

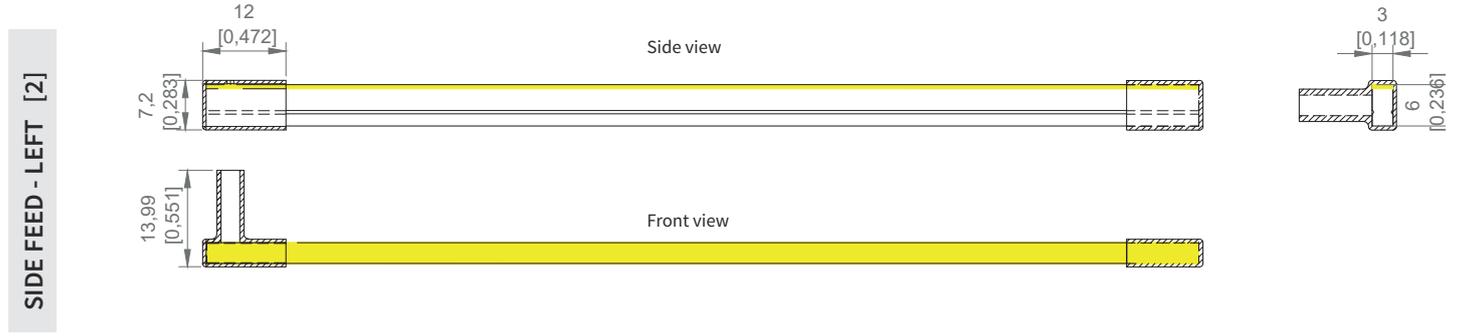
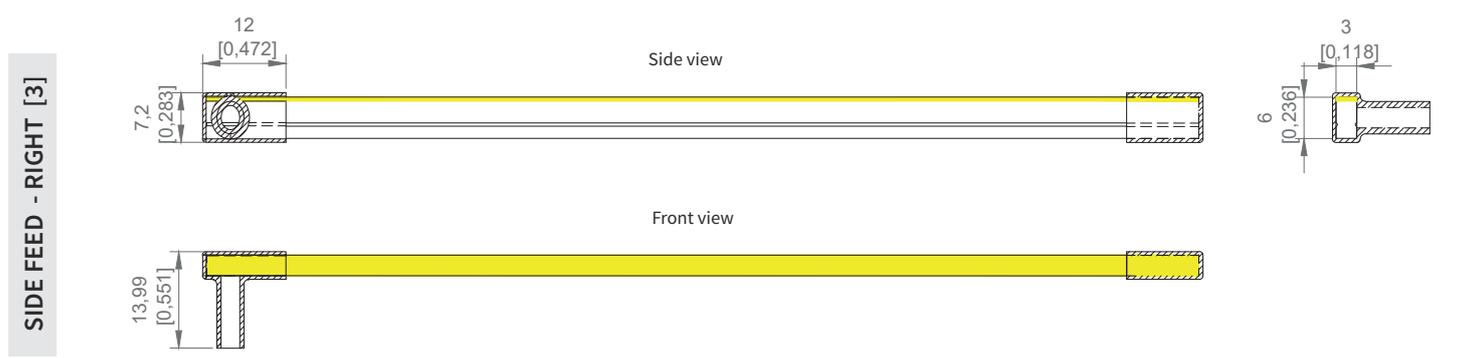
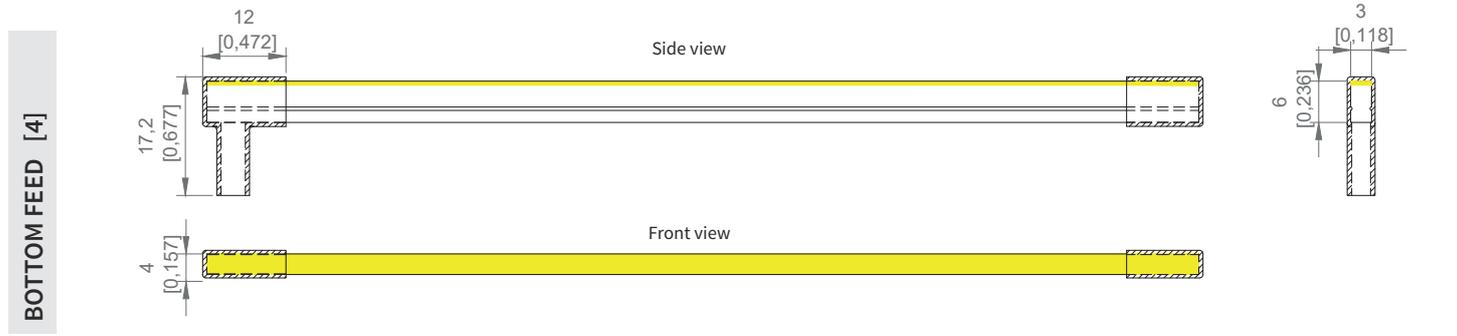
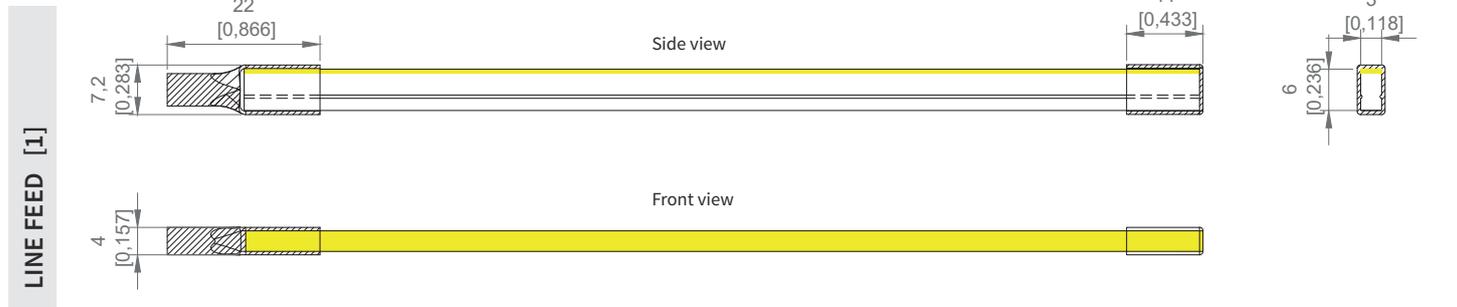
ANOD. ALU. CHANN.
<input type="checkbox"/> PTLUXEVO3ALBAR

REAL DELIVERED LUMEN VALUES

	CRI LED	EVO3 9W/m - 2,74W/ft		EVO3FR 9W/m - 2,74W/ft	
		Lm/m	Lm/ft	Lm/m	Lm/ft
● 2700K	> 90	277	84	227	69
● 3000K	> 90	279	85	229	69
● 4000K	> 90	287	87	259	79
● 5000K	> 90	290	88	260	79

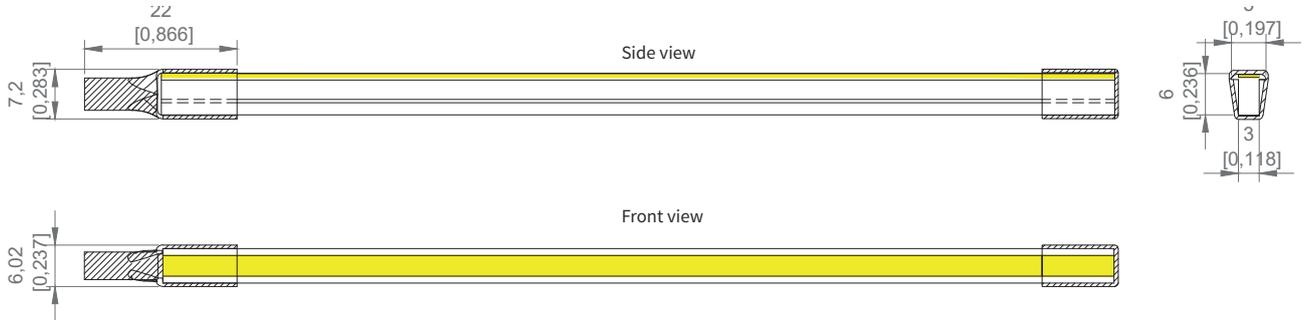
CABLE EXIT

LUXYLED EVO3 - 3x6mm [0,12x0,24in]

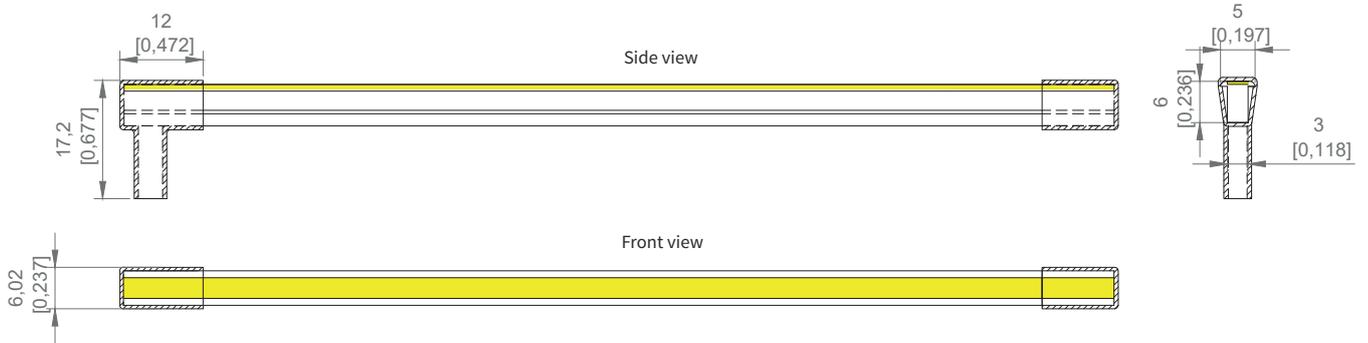


LUXYLED EVO3FR - 3x6mm [0,12x0,24in] + FRAMES

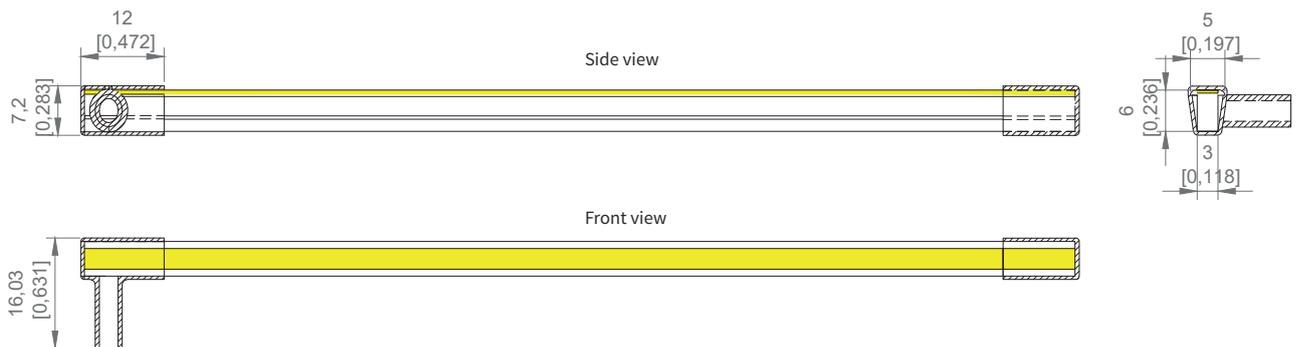
LINE FEED [1]



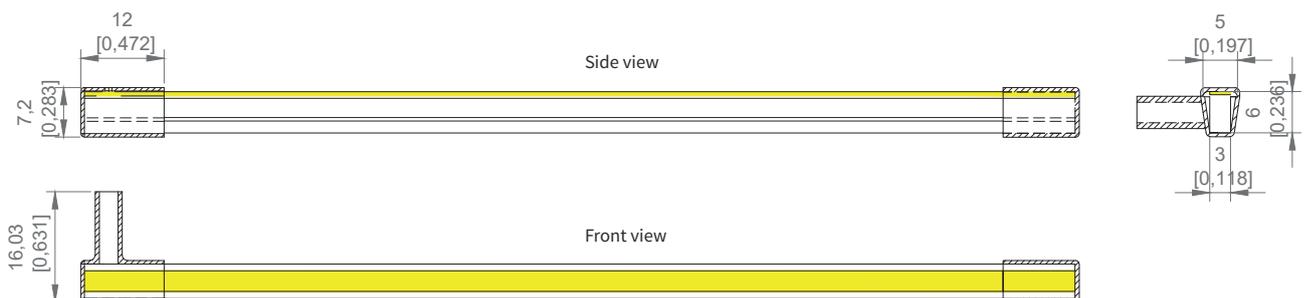
BOTTOM FEED [4]



SIDE FEED - RIGHT [3]



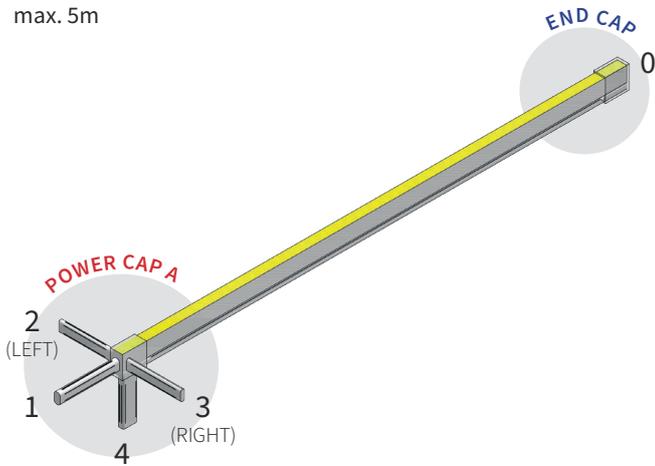
SIDE FEED - LEFT [2]



CABLE EXIT OPTIONS

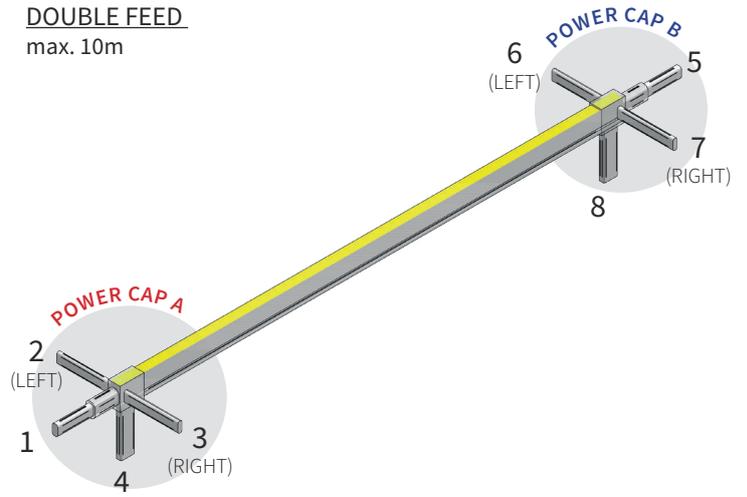
SINGLE FEED

max. 5m



DOUBLE FEED

max. 10m



POWER CAP A

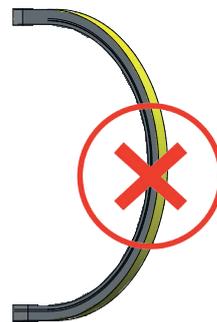
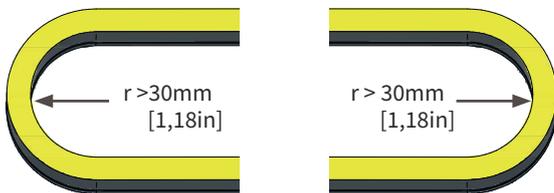
- 1 - LINE FEED
- 2 - SIDE LEFT FEED
- 3 - SIDE RIGHT FEED
- 4 - BOTTOM FEED

POWER CAP B / END CAP

- 0 - END CAP(single feed)
- 5 - LINE FEED
- 6 - SIDE LEFT FEED
- 7 - SIDE RIGHT FEED
- 8 - BOTTOM FEED

BENDING RULES

MINIMUM BENDING RADIUS $r > 30\text{mm}$ [1,18in]

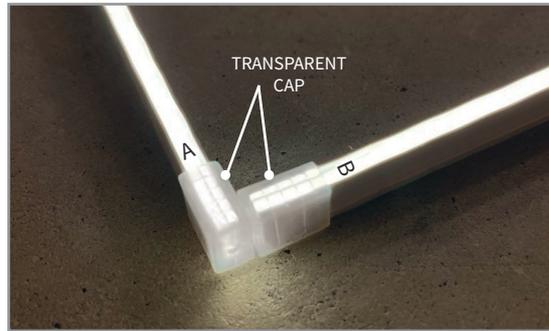
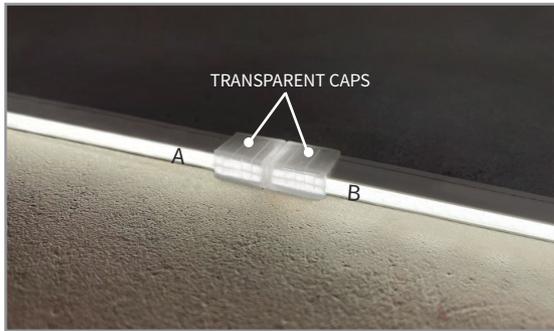
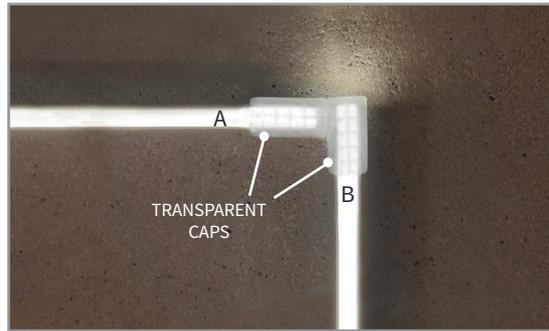
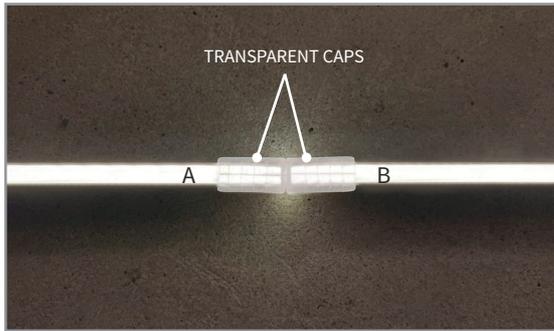
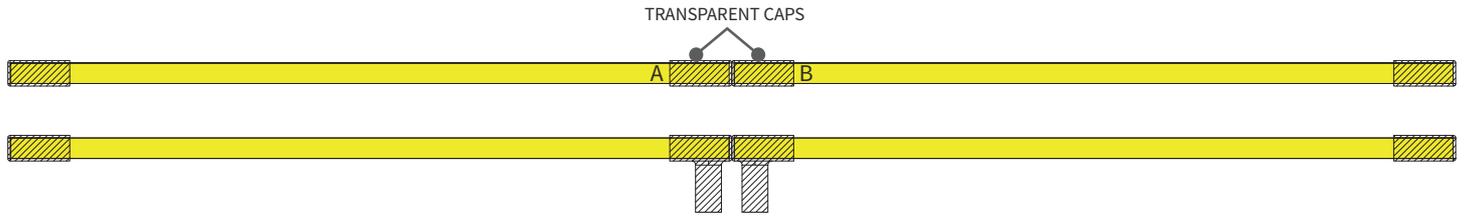


CAN'T BE TOP BEND



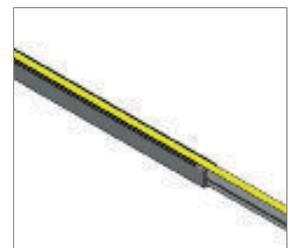
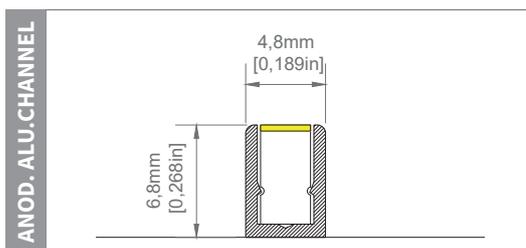
MAX. TWIST ANGLE IS 360°/m

ZERO GAP



Transparent caps for a “zero gap” joint during extra long installations.

FIXING ACCESSORIES



LUXYLED COLLECTION

	SIZE (Light output from W)	SIDE BEND	TOP BEND	MULTI BENDING	ZERO * MODULES	12V	24V	WHITE	TUNABLE WHITE	DIM TO WARM	RGB	RGBW	IP67	LUMEN
LUXYLED EVO3 & 3FR	W3xH6mm W0,12xH0,24in	●	-	-	●	-	●	●	-	-	-	-	●	270 lm/m 82lm/ft (4000K)
LUXYLED EVO4 & 4FR	W4xH8,5mm W0,16xH0,33in	●	-	-	●	●	●	●	-	-	-	-	●	218 lm/m 66lm/ft (4000K)
LUXYLED EVO8	W8xH8mm W0,31xH0,31in	●	●	-	●	-	●	●	-	-	-	-	●	450lm/m 137lm/ft (4000K)
LUXYLED EVO8.5	W8,5xH10mm W0,33xH0,39in	●	●	-	●	●	●	●	-	-	-	-	●	559 lm/m 170lm/ft (4000K)
LUXYLED EVO8.8	W8,8xH16,5mm W0,35xH0,65in	●	-	-	●	-	●	●	-	-	●	●	●	350 lm/m 110lm/ft (3000K)
LUXYLED EVO10 MULTIBENDING	W10xH10mm W0,39xH0,39in	-	-	●	●	-	●	●	-	-	-	-	●	450 lm/m 137m/ft (4000K)
LUXYLED EVO13	W13xH13mm W0,5xH0,5in	●	●	-	●	-	●	●	-	-	●	-	●	830 lm/m 250lm/ft (3000K)
LUXYLED EVO13HE	W13xH13mm W0,5xH0,5in	●	●	-	●	-	●	●	●	-	●	●	●	1200 lm/m 366lm/ft (3000K_TOP)
LUXYLED EVO19 TOP	W20xH20mm W0,79xH0,79in	-	●	-	-	-	●	●	●	●	●	●	●	650lm/m 198lm/ft (4000K)
LUXYLED EVO19 SIDE	W10xH20mm W0,39xH0,79in	●	-	-	●	-	●	●	●	●	●	●	●	535lm/m 160lm/ft (4000K)
LUXYLED EVO OMNIA	W16xH16mm W0,63xH0,63in	-	-	●	●	-	●	●	●	●	●	-	●	840lm/m 260lm/ft (4000K)
LUXYLED EVO OMNIA RGBW	W23xH23mm W0,9xH0,9in	-	-	●	-	-	●	-	-	-	-	●	●	498lm/m 152lm/ft (4000K)
LUXYLED EVO360	Ø 18mm Ø 0,71in	-	-	●	●	-	●	●	-	-	-	-	●	1150lm/m 350lm/ft (4000K)
LUXYLED EVO COBRA	W23xH23mm W0,9xH0,9in	-	-	●	-	-	●	●	●	-	-	-	●	1994lm/m 608lm/ft (4000K)
LUXYLED EVO COBRA RGB/RGBW	W34xH25mm W1,3xH0,98in	-	-	●	-	-	●	-	-	-	●	●	●	1186m/m 361lm/ft (4000K)

ZERO MODULE* technology not available for RBG and RGBW

CHECK HERE LUXYLED APPLICATIONS



SCAN