

LUXYLED EVO10 MULTIBENDING

BORN TO SHINE
PROMOTECH

LINEAR LIGHT



ZERO MODULE TECHNOLOGY

CUT IT WHEREVER YOU WANT



MULTIBENDING

ONE VERSION,
MULTIPLE BENDING DIRECTIONS



TRANSPARENT CAPS

INFINITE CONTINUOUS LIGHT LINES

MAIN CHARACTERISTICS



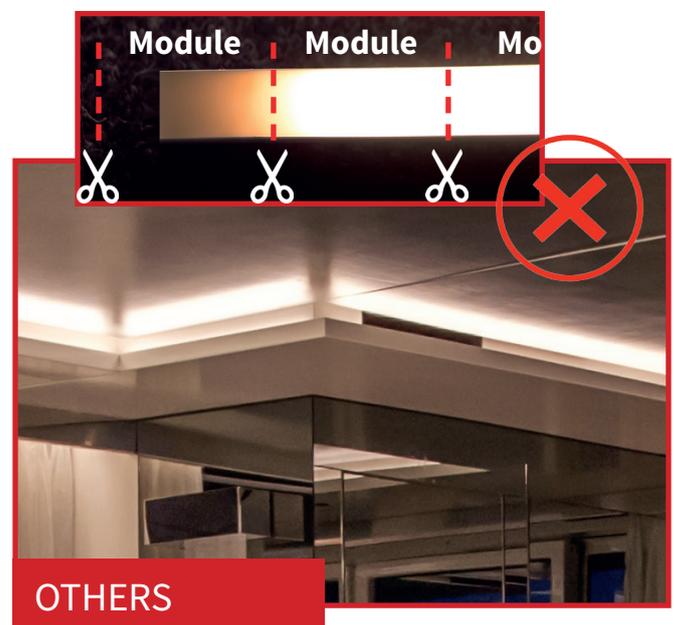
Rev03

- One version only, multiple bending directions.
- **ZERO MODULE** / Cut it in any desired point without respecting a cutting unit/module.
- Producible with a longer terminal, cuttable on field during installation, for a perfect final fitting.
- Transparent end caps for a “zero gap” joints 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.
- Custom circuits on request (°K, CRI)
- 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).

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.



LUXYLED EVO10 MULTIBENDING - [10x10mm [0,39x0,39in]]

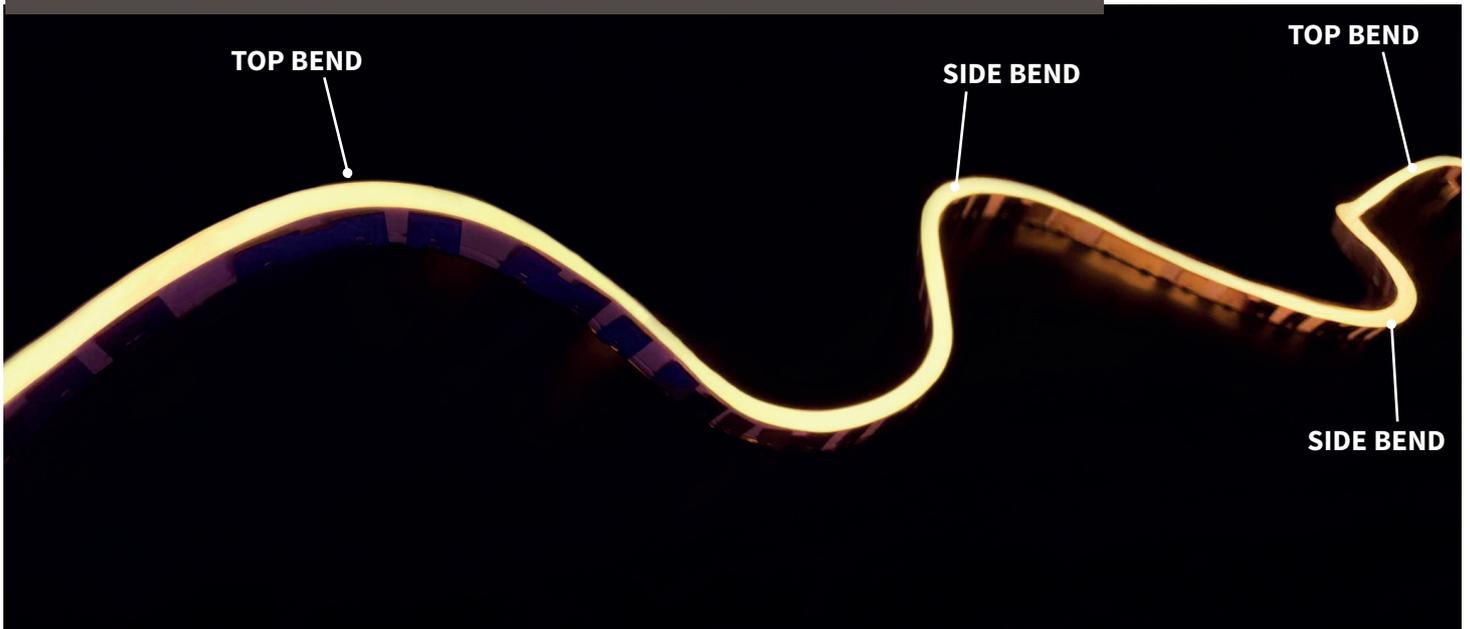


PARAMETERS

Type	Bending	Dimension	Cutting Unit	IP Rating	Operating temp.	Lifespan	Beam Angle	Min. bend. radius
Luxyled Evo10 Multibending	Multibending	W10xH10mm W0,39xH0,39in	ZERO MODULES TECHNOLOGY <i>cut it wherever you want</i>	IP67	Ta: -20~45°C -4~113°F	50,000h(indoor) 36,000h(outdoor) (Tc ≤65°C[149°F])	120°	SIDE BEND 60mm 2,36in TOP BEND 60mm 2,36in

Type	W	Max. Length Single Feed	Max. Length Double Feed	V	K	Warranty (Indoor)	Warranty (Outdoor)
Luxyled Evo10 Multibending	5W/m 1,52W/ft	10m 32,8ft	20m 65,6ft	24Vdc	2700K 3000K 4000K 5000K	5 years	3 years
	9W/m 2,74W/ft	5m 16,4ft	10m 32,8ft				

MULTIBENDING: THE POWER OF VERSATILITY



LUXLED EVO10 MULTIBENDING - [10x10mm [0,39x0,39in]]



PART NUMBER BUILDER

	V [A]	W [B]	K [C]	POW.CAP A [D]	ENDCAP/POW.CAP B [E]
	24 - 24Vdc	5 - 5W/m 1,52W/ft 9 - 9W/m 2,74W/ft	27 - 2700K 30 - 3000K 40 - 4000K 50 - 5000K	1 - LINE 2 - SIDE LEFT 3 - SIDE RIGHT 4 - BOTTOM	0 - END CAP 5 - LINE 6 - SIDE LEFT 7 - SIDE RIGHT 8 - BOTTOM
EVO10M	—	—	—	—	—

EXAMPLE : EVO10M

2	4	9	4	0	4	8
[A]	[B]	[C]	[D]	[E]		

LENGTH → m ft

DIMMING PROTOCOLS →

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

FIXING →

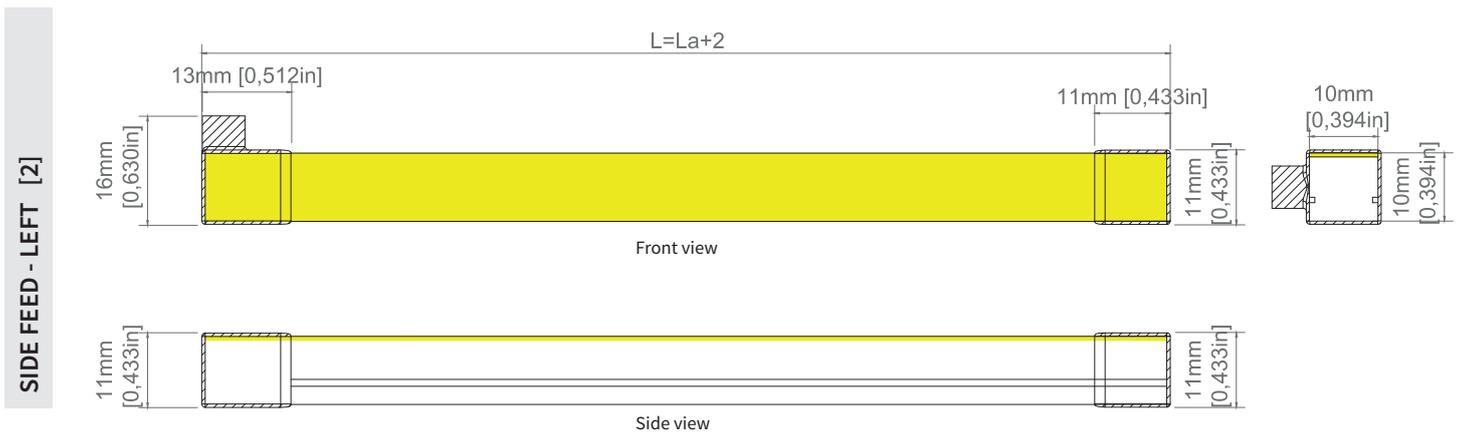
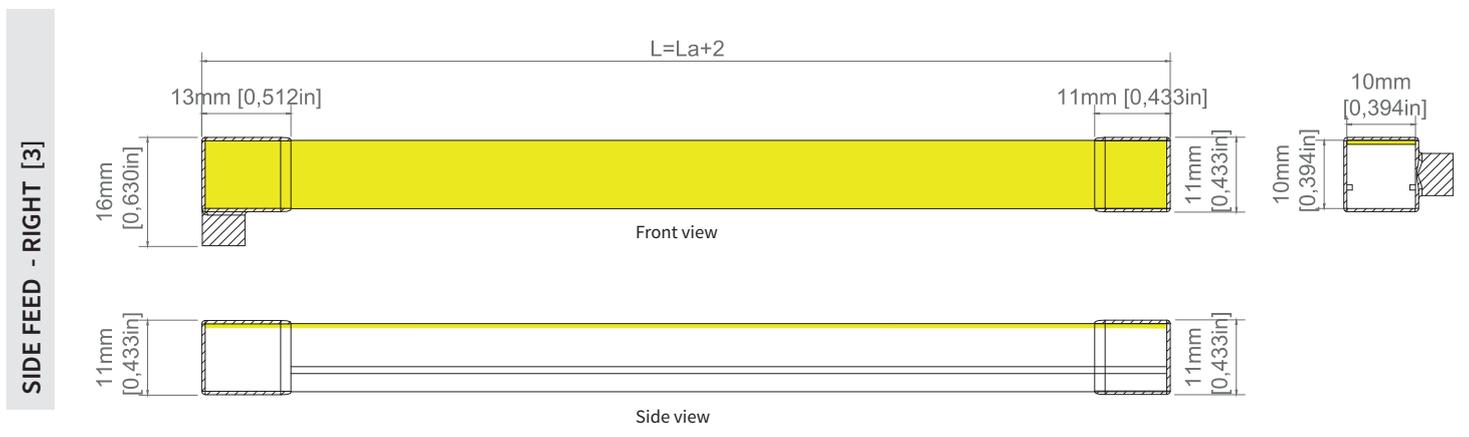
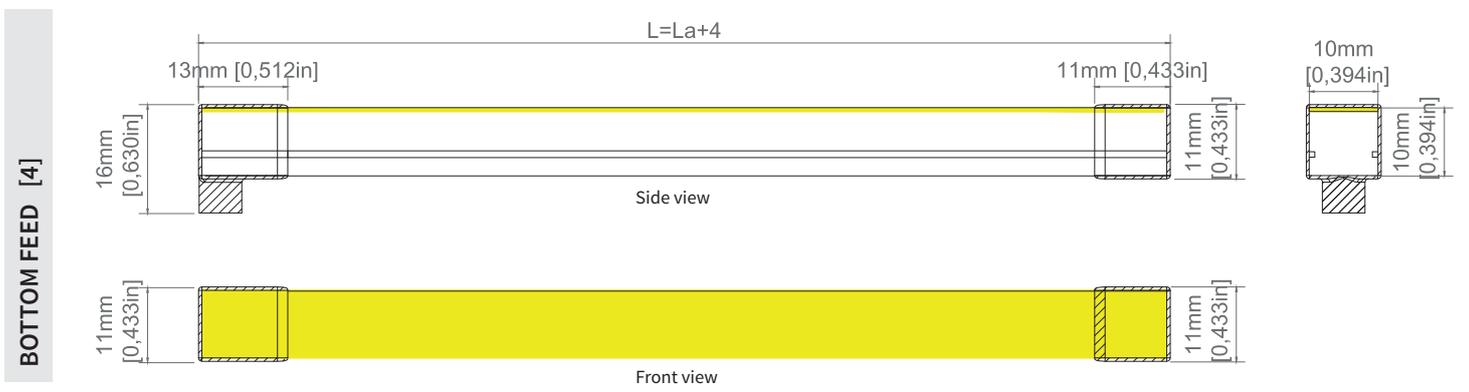
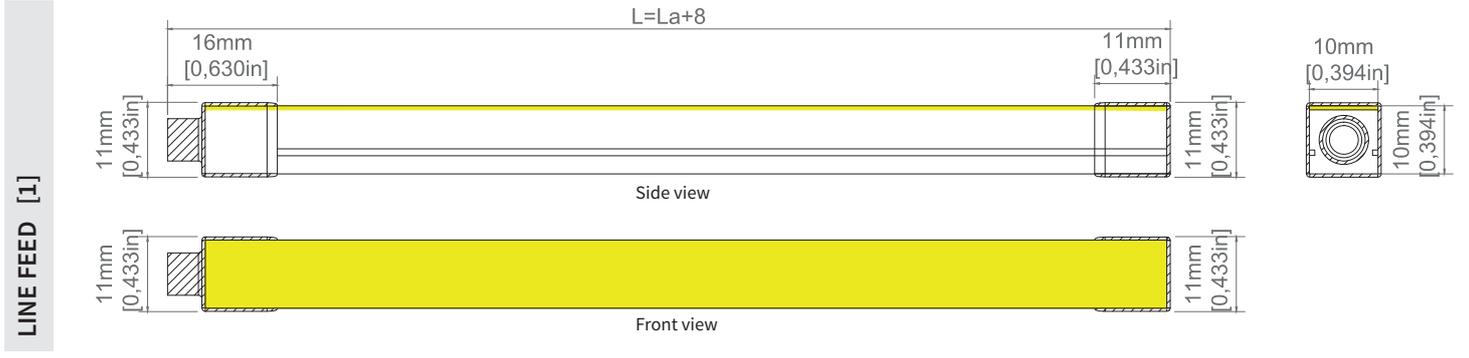
ANOD. ALU. CHANNEL	BENDABLE CHANNEL	ALUMINUM CLIP
<input type="checkbox"/> PTLUXEVO10MALBAR1	<input type="checkbox"/> PTLUXEVO10MALBARBND	<input type="checkbox"/> PTLUXEVO10MALCLIP

DELIVERED LUMEN VALUES

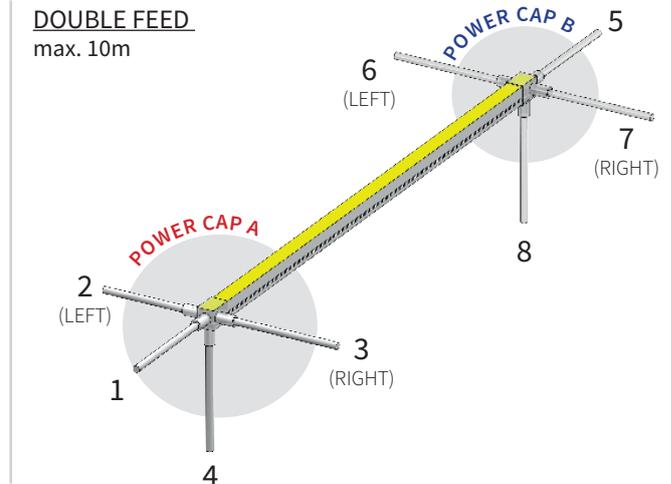
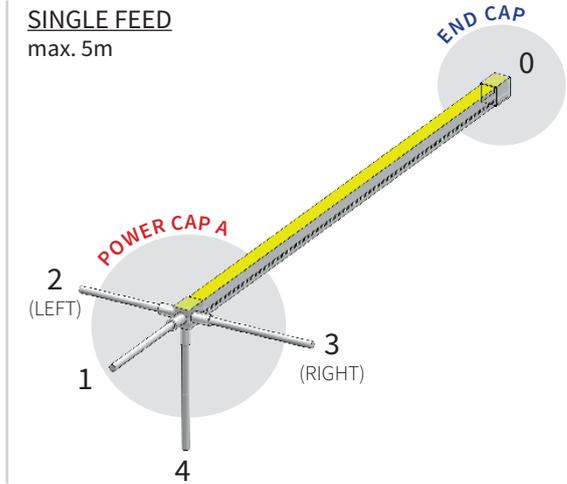
		EVO10 MULTIBENDING_5W/m		
		CRI LED	Lm/m	Lm/ft
WHITE	● 2700K	>90	220	67
	● 3000K	>90	260	52
	○ 4000K	>90	270	82
	● 5000K	>90	270	82

		EVO10 MULTIBENDING_9W/m		
		CRI LED	Lm/m	Lm/ft
WHITE	● 2700K	83	533	163
	● 3000K	84	558	170
	○ 4000K	84	574	175
	● 5000K	84	579	176

CABLE EXIT



CABLE EXIT OPTIONS

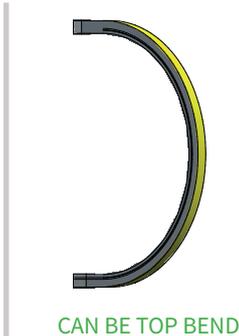
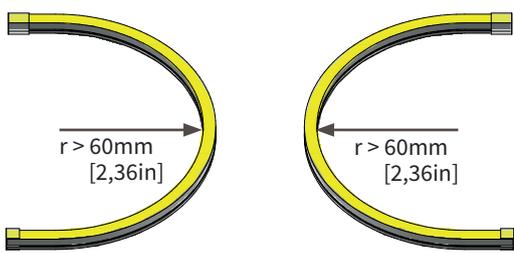


- | | |
|----------------------------|---------------------------------|
| POWER CAP A | POWER CAP B / END CAP |
| 1 - LINE FEED | 0 - END CAP(single feed) |
| 2 - SIDE LEFT FEED | 5 - LINE FEED |
| 3 - SIDE RIGHT FEED | 6 - SIDE LEFT FEED |
| 4 - BOTTOM FEED | 7 - SIDE RIGHT FEED |
| | 8 - BOTTOM FEED |

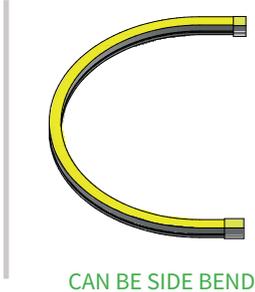
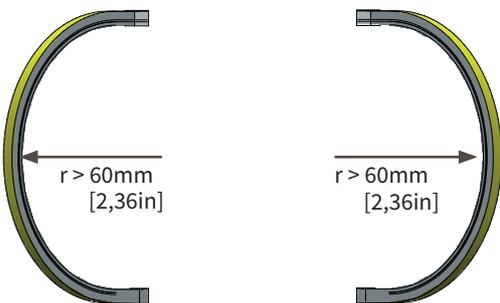
BENDING RULES

LUXYLED EVO 10 MULTIBENDING

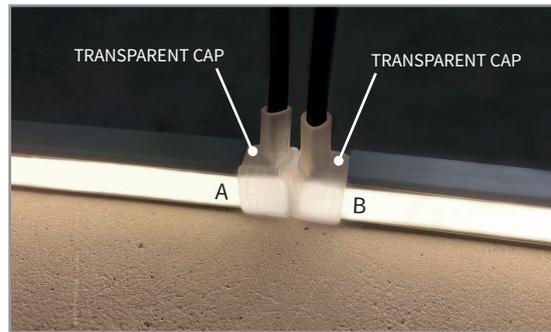
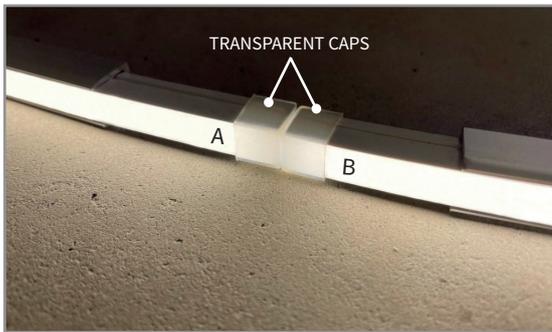
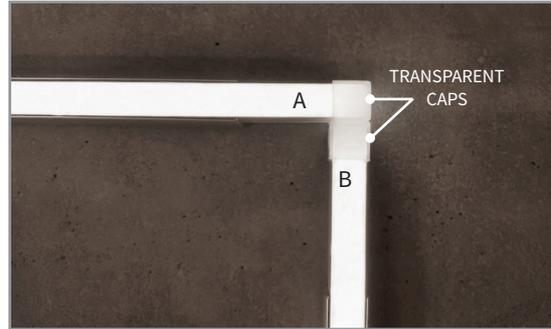
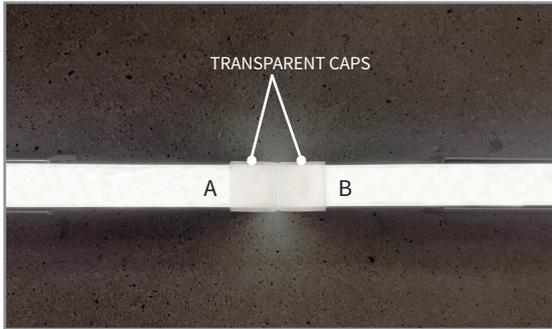
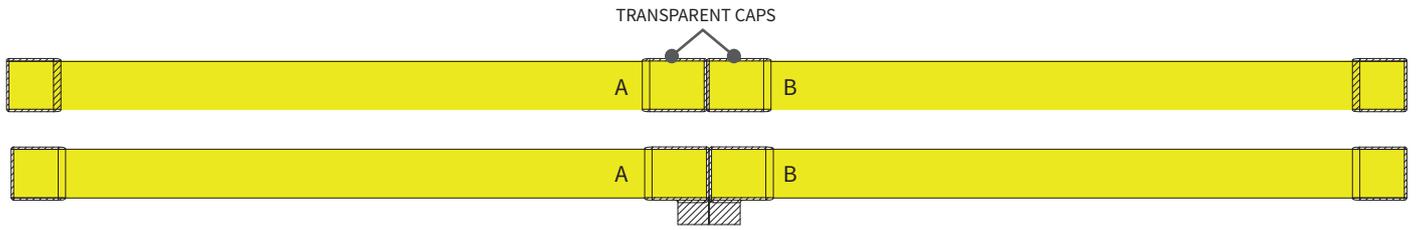
MINIMUM BENDING RADIUS / SIDE BEND $r > 60\text{mm}$ [2,36in]



MINIMUM BENDING RADIUS / TOP BEND $r > 60\text{mm}$ [2,36in]

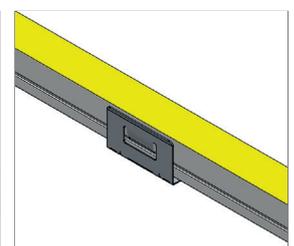
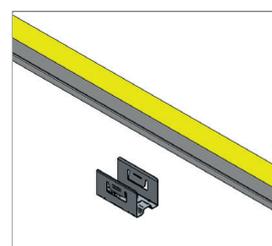
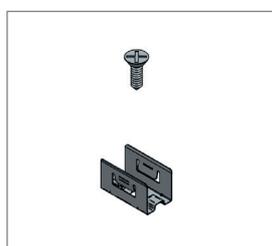
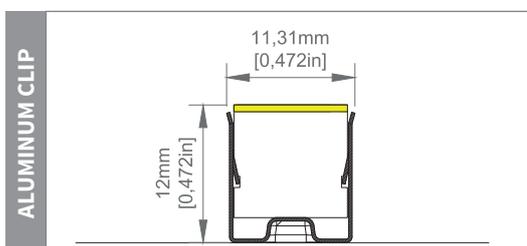
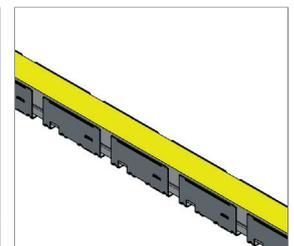
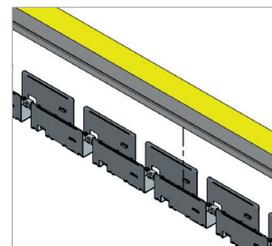
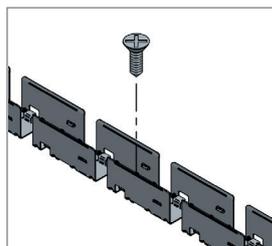
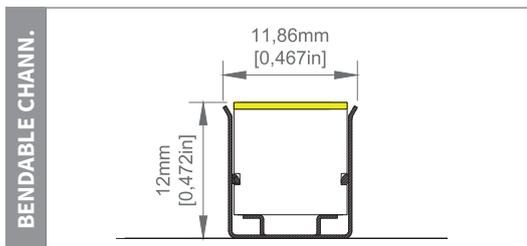
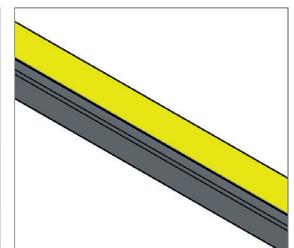
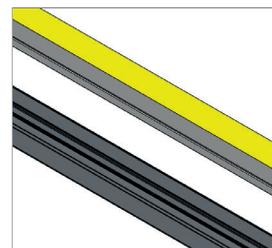
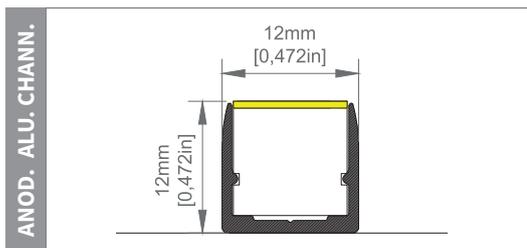


ZERO GAP

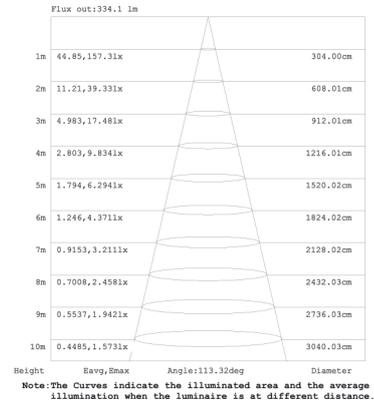
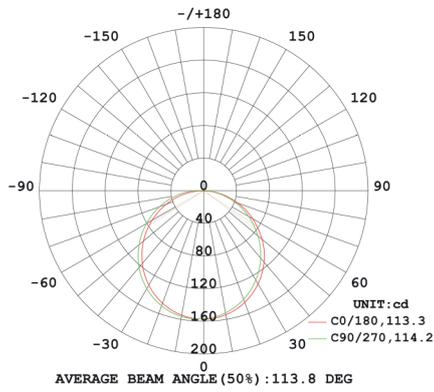


Transparent caps for a "zero gap" joint during extra long installations.

FIXING ACCESSORIES



LIGHT DISTRIBUTION DIAGRAM



EVO10 MULTIBENDING/ WHITE / 4000K

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