

LUXYLED EVO ANGLE

LINEAR LIGHT

BORN TO SHINE
PROMOTECH

MAIN CHARACTERISTICS

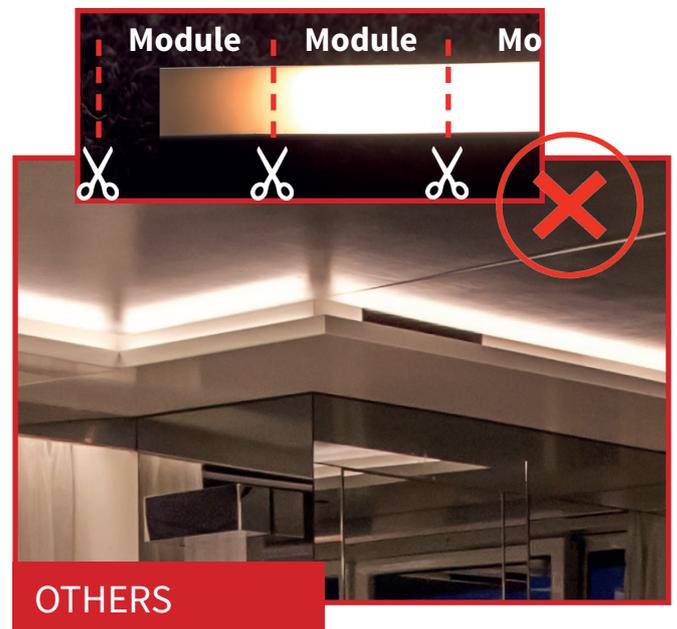
Rev00

- **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” joints during extra long installations.
- 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.
- 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 EVO ANGLE - [10x10mm [0,39x0,39in]]



PARAMETERS

Bending	Dimension	Cutting Unit	IP Rating	Operating temp.	Lifespan	Beam Angle	Minimum bending radius
Top Bend	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) 36.000(outdoor) (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

	V [A]	W [B]	K [C]	BENDING [D]	POW.CAP A [E]	ENDCAP/POW.CAP B [F]
	24 - 24Vdc	9 - 9W/m 2,74W/ft	27 - 2700K 30 - 3000K 40 - 4000K 50 - 5000K	T - TOP BEND	1 - LINE 4 - BOTTOM	0 - END CAP 5 - LINE
EVOANGLE	—	—	—	—	—	—

EXAMPLE : EVOANGLE

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

LENGTH → m ft

DIMMING PROTOCOLS →

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

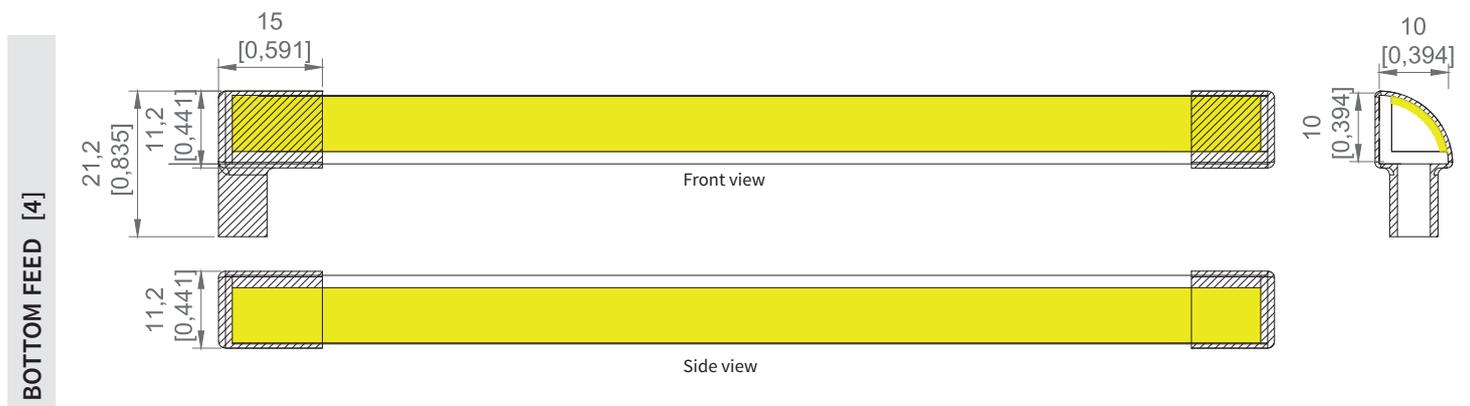
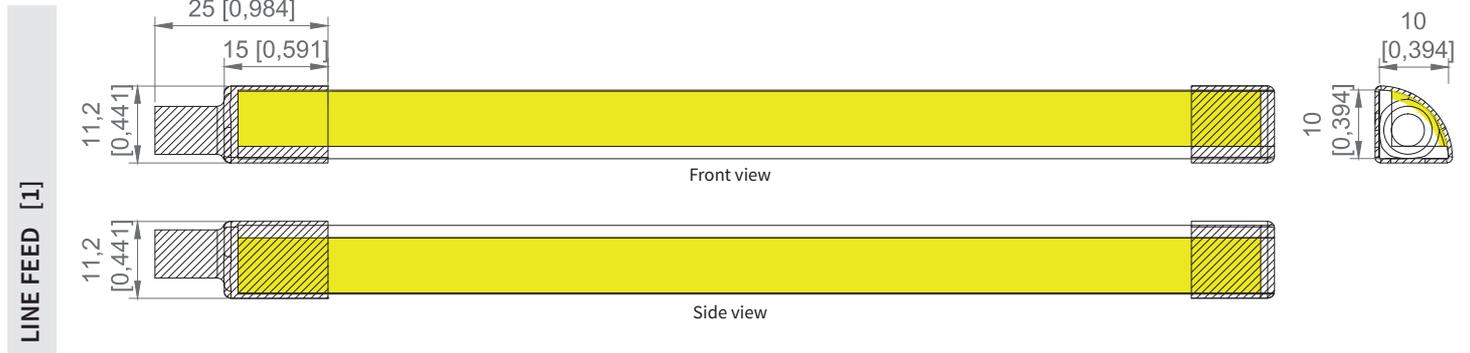
FIXING →

ANOD. ALUMINUM CHANNEL	CLIP	BRACKET
<input type="checkbox"/> PTLUXEVOANGLEALBAR1	<input type="checkbox"/> PTLUXEVOANGLEPLCLIP	<input type="checkbox"/> PTLUXEVOANGLEALCLIP

DELIVERED LUMEN VALUES

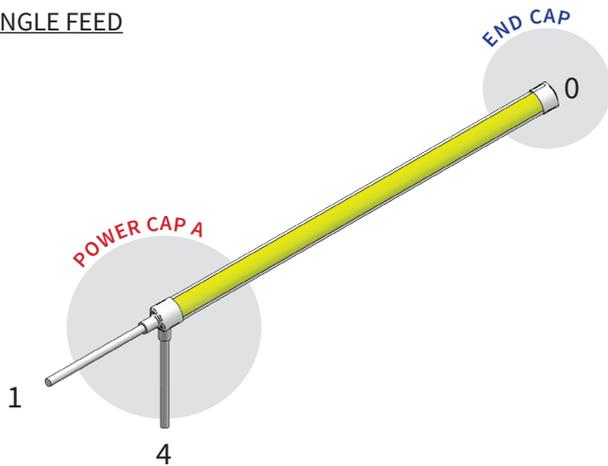
	LED CRI	9W/m - 2,74 W/ft	
		Lm/m	Lm/ft
● 2700K	>90	896	273
● 3000K	>90	946	288
● 4000K	>90	996	303
● 5000K	>90	997	304

CABLE EXIT

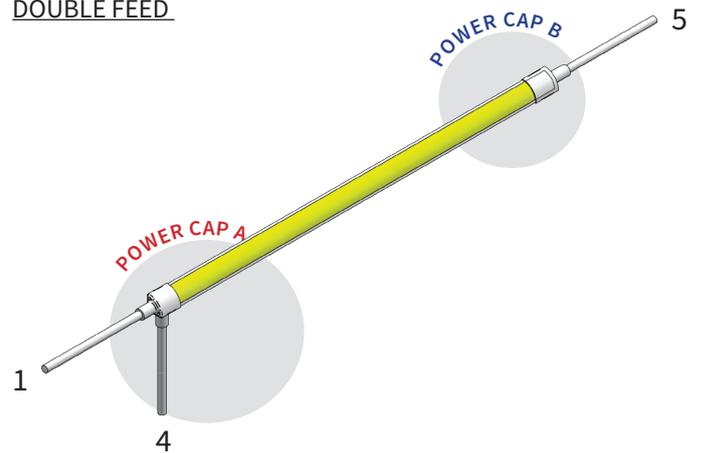


CABLE EXIT OPTIONS

SINGLE FEED



DOUBLE FEED



POWER CAP A

- 1** - LINE FEED
- 4** - BOTTOM FEED

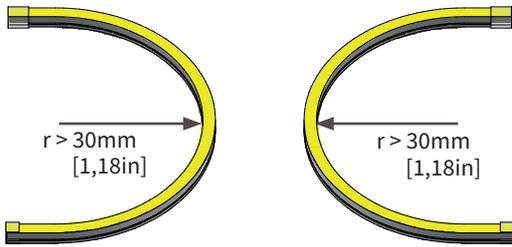
POWER CAP B / END CAP

- 0** - END CAP(single feed)
- 5** - LINE FEED

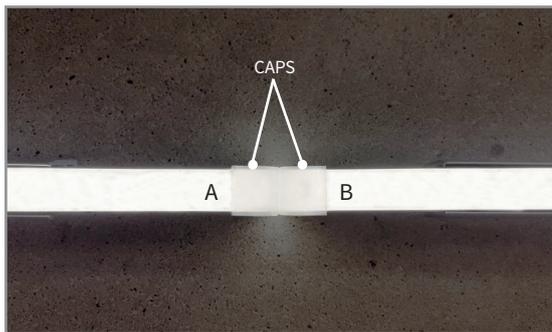
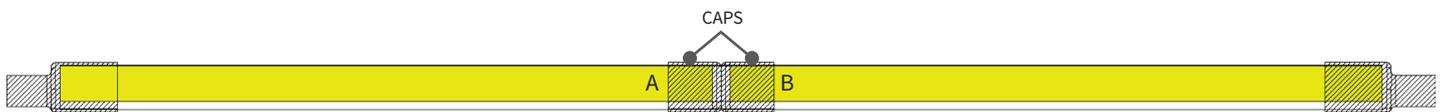
BENDING RULES

LUXYLED EVO ANGLE

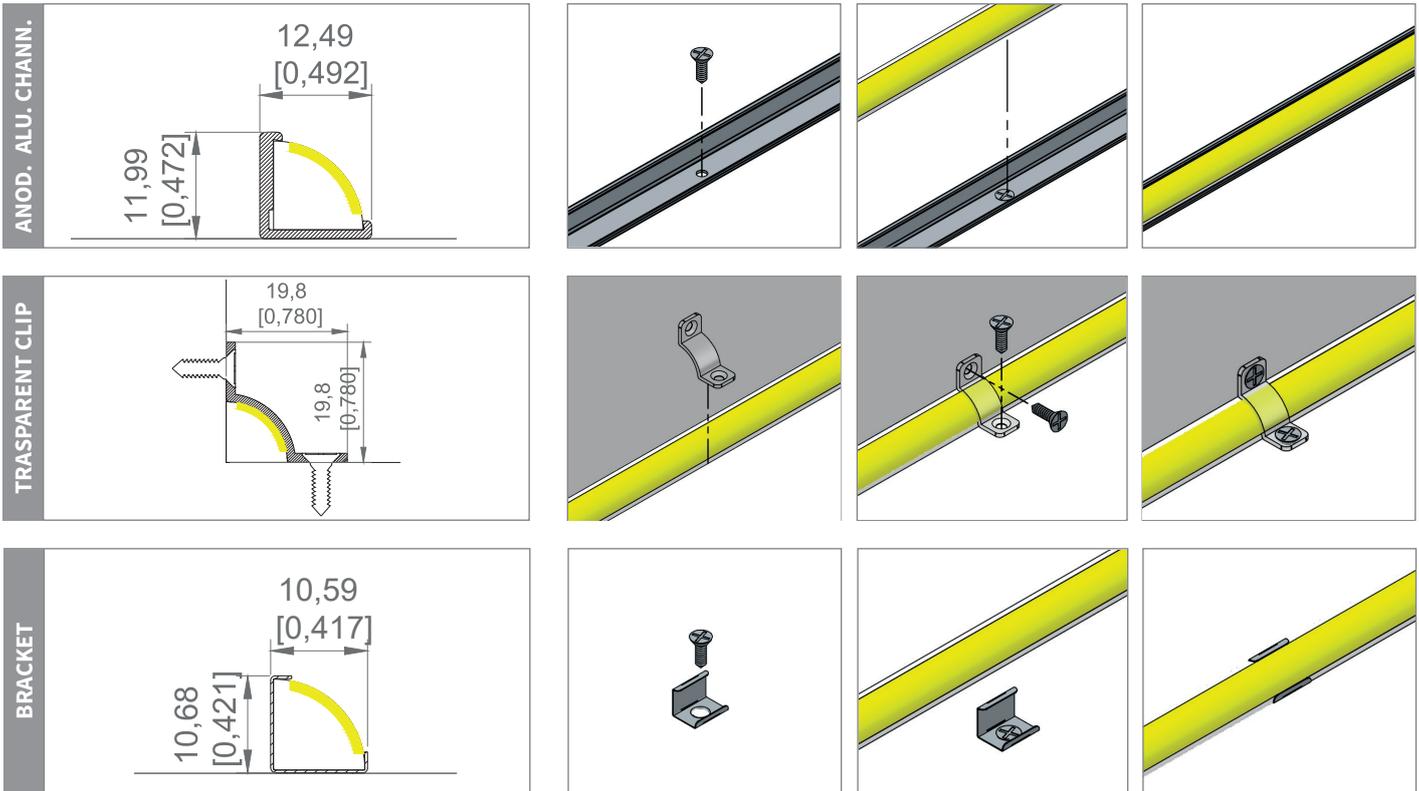
MINIMUM BENDING RADIUS $r > 30\text{mm}$ [1,18in]



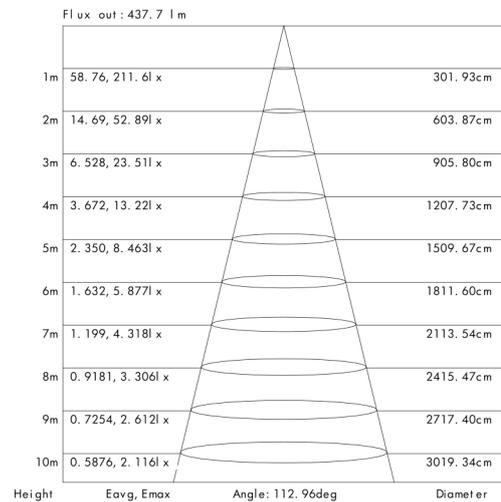
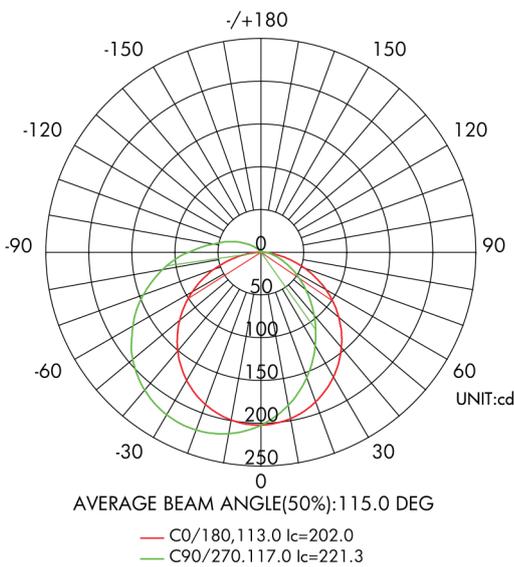
ZERO GAP



FIXING ACCESSORIES



LIGHT DISTRIBUTION DIAGRAM



TOP BEND / 9W / 2700K

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