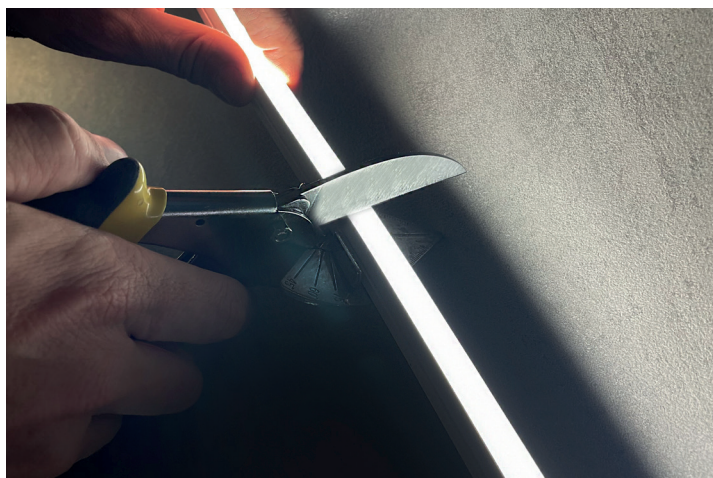


LUXYLED EVO ANGLE

LINEAR LIGHT

BORN TO SHINE
PROMOTECH



ZERO MODULE TECHNOLOGY

CUT IT WHEREVER YOU WANT



ANGLED LIGHT

For corner mount in cabinet, shelf etc.etc.



HIGH FLEXIBILITY

Easy intallation

*UL in progress

MAIN CHARACTERISTICS



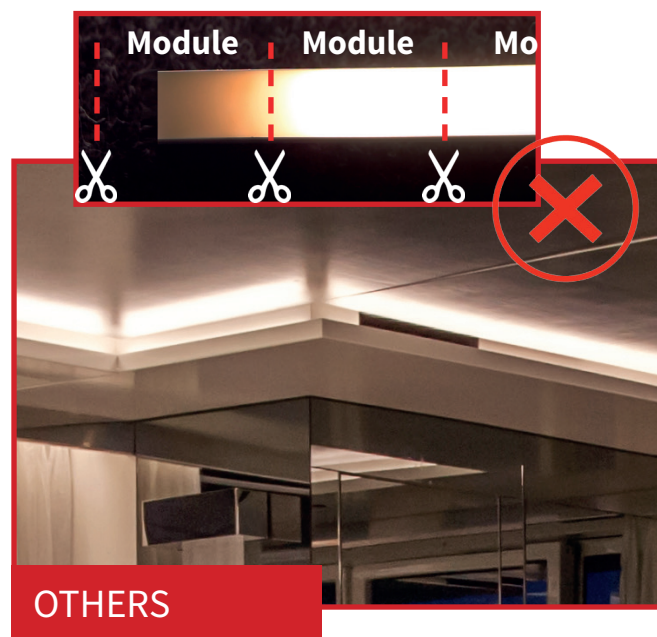
Rev01

- **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
	☐	☐	☐	☐	☐

FIXING	ANOD. ALUMINUM CHANNEL	CLIP	BRACKET
	☐ PTLUXEVOANGLEALBAR1	☐ PTLUXEVOANGLEPLCLIP	☐ PTLUXEVOANGLEALCLIP

DELIVERED LUMEN VALUES

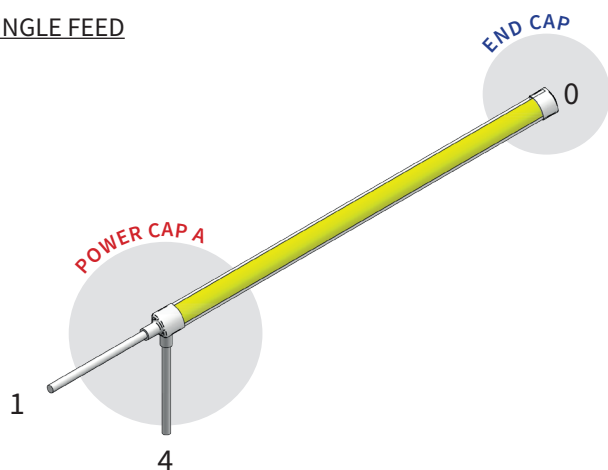
		9W/m - 2,74 W/ft	
	LED CRI	Lm/m	Lm/ft
● 2700K	>90	896	273
● 3000K	>90	946	288
● 4000K	>90	996	303
● 5000K	>90	997	304

CABLE EXIT

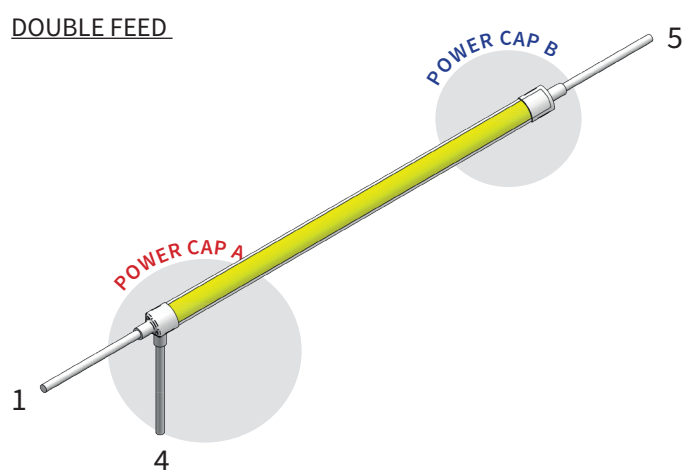


CABLE EXIT OPTIONS

SINGLE FEED



DOUBLE FEED



POWER CAP A

1 - LINE FEED

4 - BOTTOM FEED

POWER CAP B / END CAP

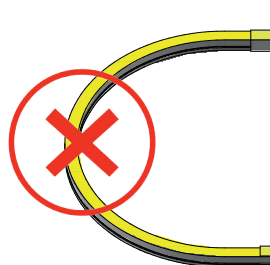
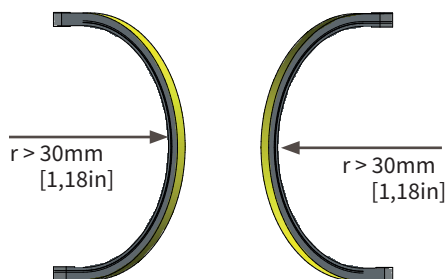
0 - END CAP(single feed)

5 - LINE FEED

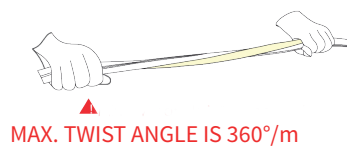
BENDING RULES

LUXYLED EVO ANGLE

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

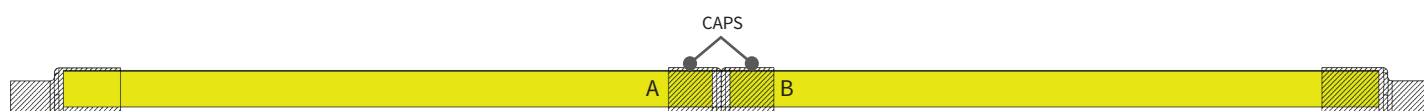


CAN'T BE SIDE BEND

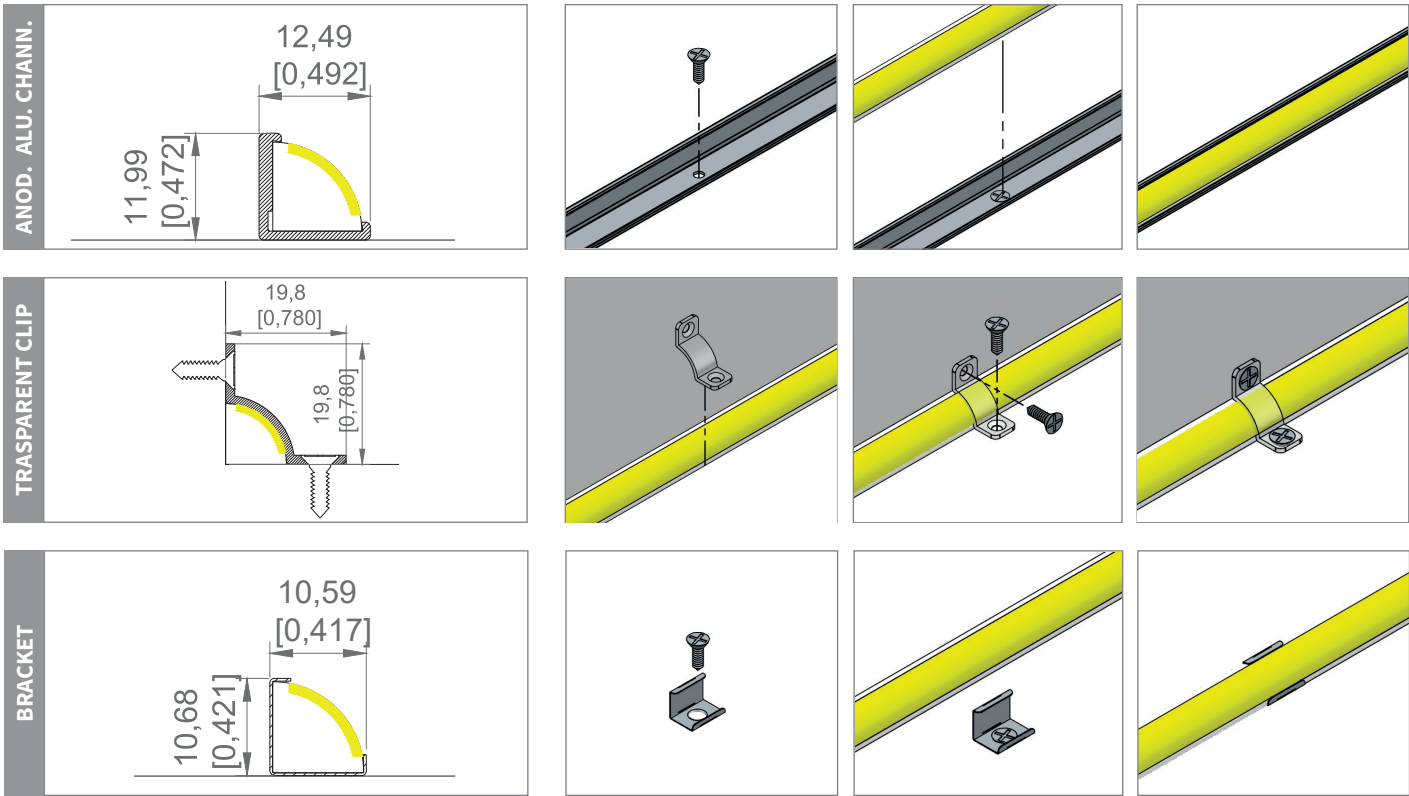


MAX. TWIST ANGLE IS 360°/m

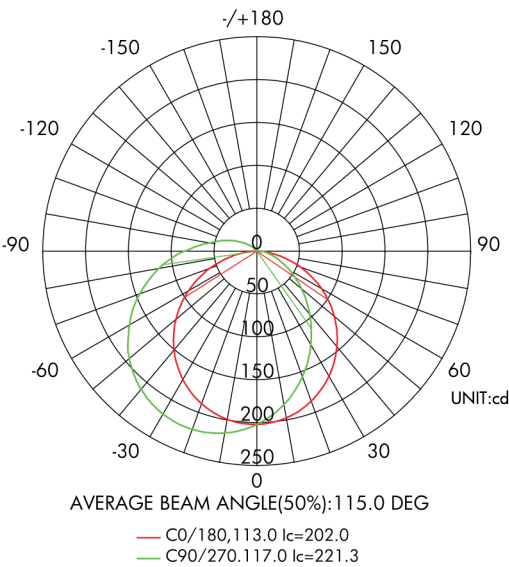
ZERO GAP



FIXING ACCESSORIES



LIGHT DISTRIBUTION DIAGRAM



Flux out : 437.7 lm			
Height	Eavg, Emax	Angle: 112.96deg	Diameter
1m	58.76, 211.6lx		301.93cm
2m	14.69, 52.89lx		603.87cm
3m	6.528, 23.51lx		905.80cm
4m	3.672, 13.22lx		1207.73cm
5m	2.350, 8.463lx		1509.67cm
6m	1.632, 5.877lx		1811.60cm
7m	1.199, 4.318lx		2113.54cm
8m	0.9181, 3.306lx		2415.47cm
9m	0.7254, 2.612lx		2717.40cm
10m	0.5876, 2.116lx		3019.34cm

Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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 137lm/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	-	-	●	-	-	●	-	-	-	●	●	●	1186lm/m 361lm/ft (4000K)

ZERO MODULE* technology not available for RBG and RGBW

CHECK HERE LUXYLED APPLICATIONS



SCAN