

*LINEAR LIGHT LINE*

# LUXYLED EVO10 MULTIBENDING

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**ZERO MODULE  
TECHNOLOGY**

CUT IT WHEREVER YOU WANT



**MULTIBENDING**

ONE VERSION, MULTIPLE BENDING DIRECTIONS



**TRANSPARENT  
CAPS**

INFINITE CONTINUOUS LIGHT LINES

## MAIN CHARACTERISTICS



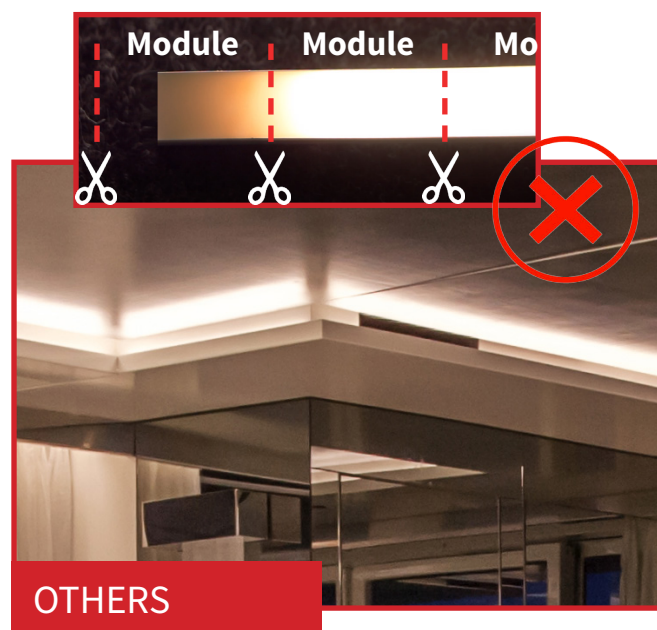
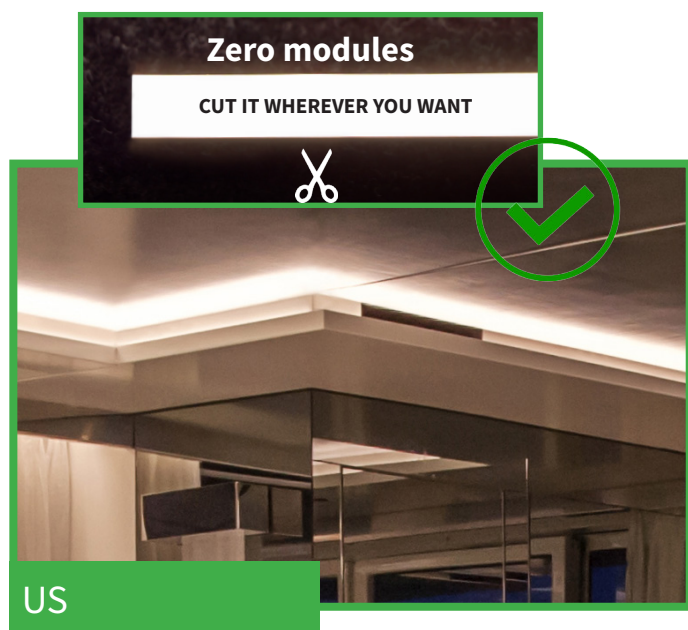
Rev00

- 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	<b>ZERO MODULES TECHNOLOGY</b> <i>cut it wherever you want</i>	IP20 - IP67	Ta: -20~45°C -4~113°F	50,000h(indoor) 36,000h(outdoor) (Tc ≤65°C[149°F])	120°	SIDE BEND 120mm 4,72in ..... TOP BEND 120mm 4,72in

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

## 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	9 - 9W/m 2,74W/ft	27 - 2700K 30 - 3000K 40 - 4000K 50 - 5000K	1 - LINE 2 - SIDE LEFT 3 - SIDE RIGHT 4 - BOTTOM	X - NO END CAP [IP20] 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"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

FIXING →

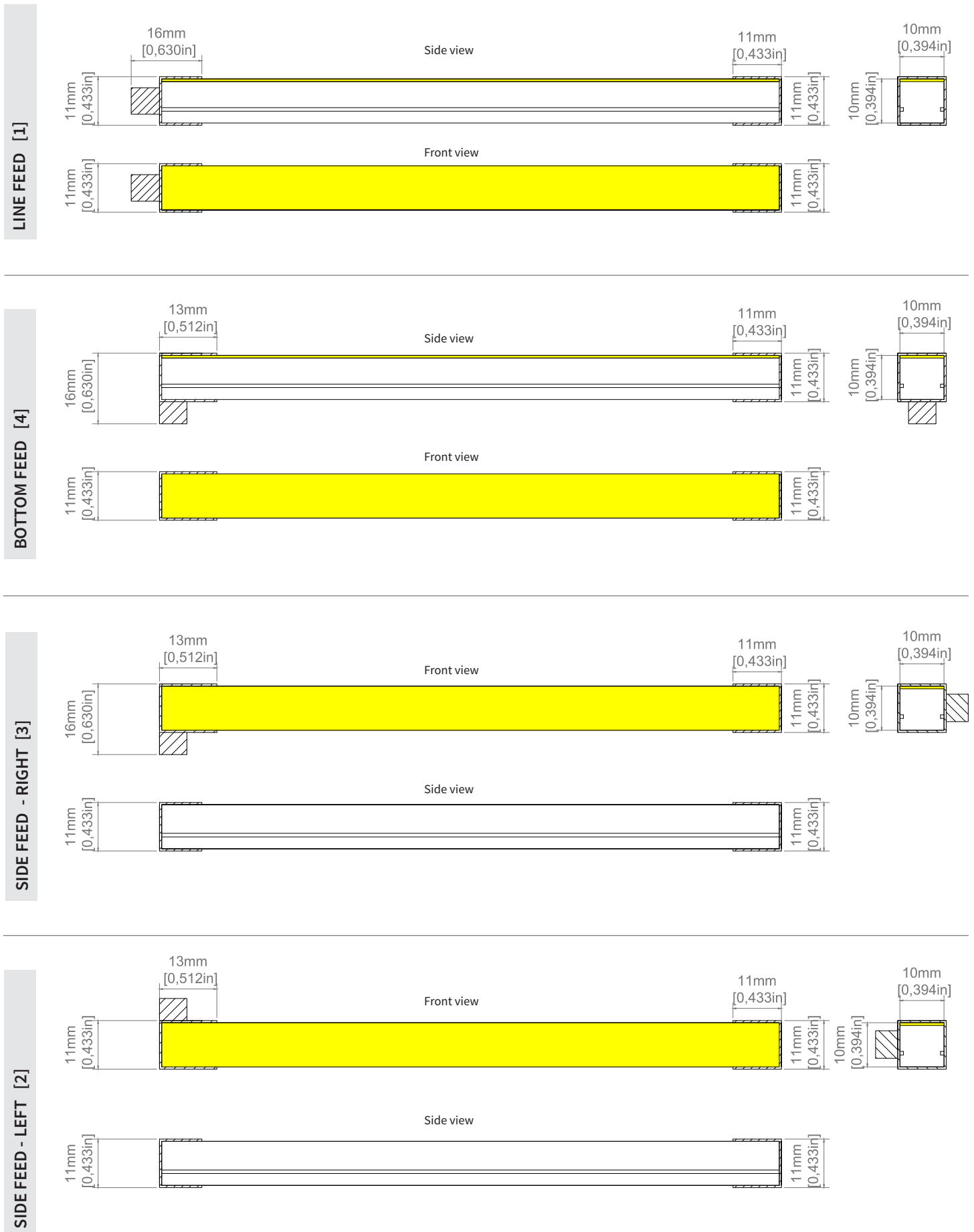
ANOD. ALU. CHANNEL	BENDABLE CHANNEL	ALUMINUM CLIP
<input type="checkbox"/> PTLUXEVO10MALBAR1	<input type="checkbox"/> PTLUXEVO10MALBARBND	<input type="checkbox"/> PTLUXEVO10MALCLIP

## DELIVERED LUMEN VALUES

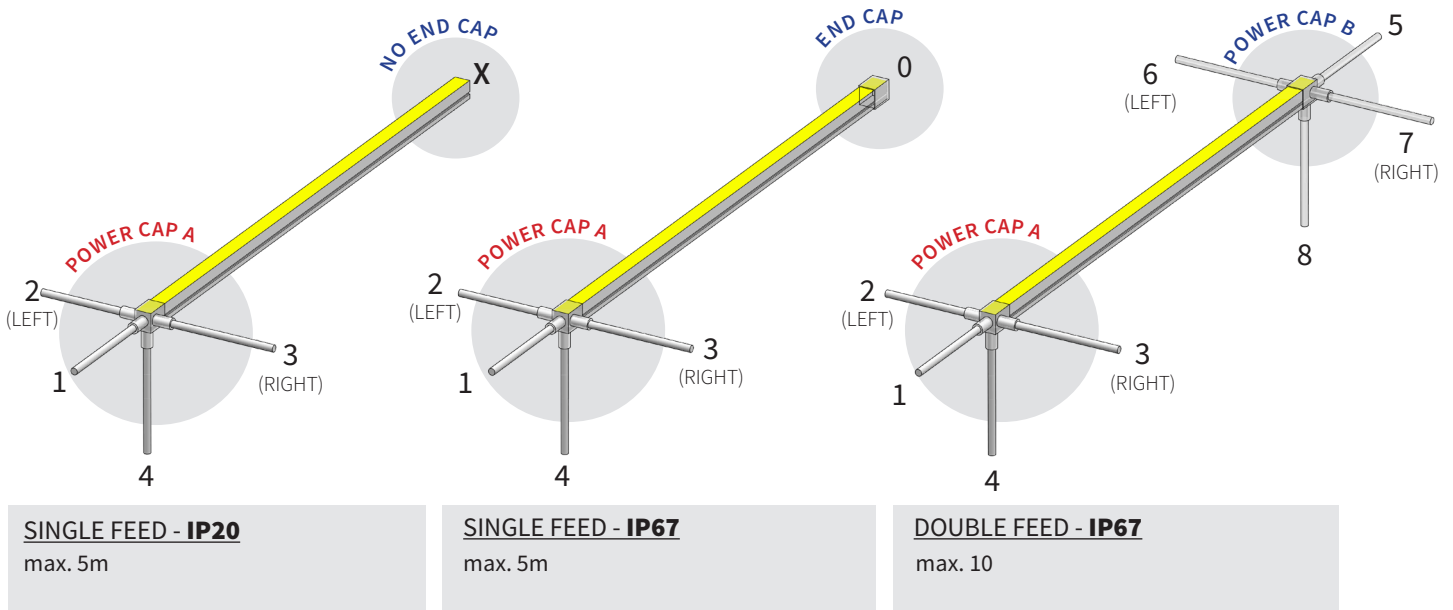
WHITE	LED CRI	9W/m - 2,74 W/ft	
		Lm/m	Lm/ft
● 2700K			
● 3000K			
○ 4000K			
● 5000K			

TBD

CABLE EXIT



CABLE EXIT OPTIONS



**POWER CAP A**

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

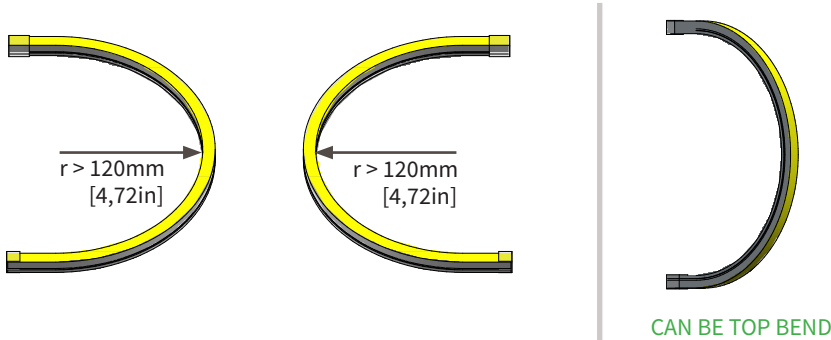
**POWER CAP B / END CAP**

- X - NO END CAP (IP20)
- 0 - END CAP (single feed)
- 5 - LINE FEED
- 6 - SIDE LEFT FEED
- 7 - SIDE RIGHT FEED
- 8 - BOTTOM FEED

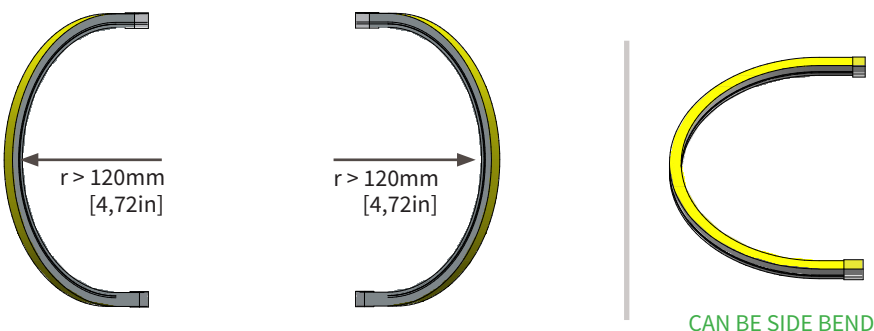
BENDING RULES

LUXYLED EVO 10 MULTIBENDING

MINIMUM BENDING RADIUS / SIDE BEND  $r > 120\text{mm}$  [4,72in]



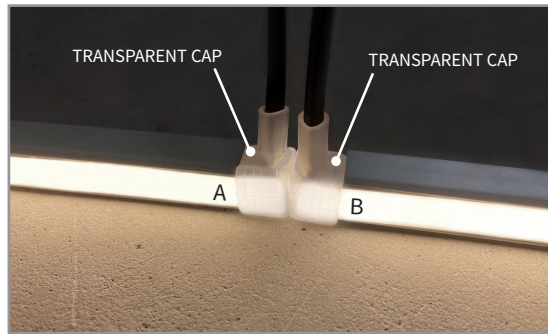
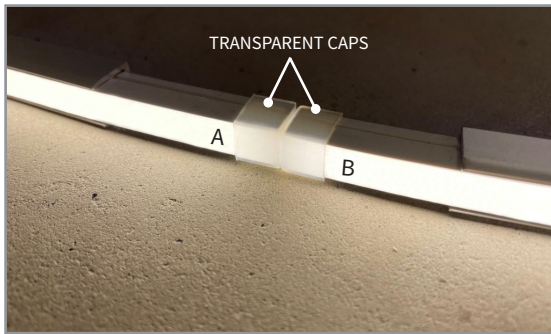
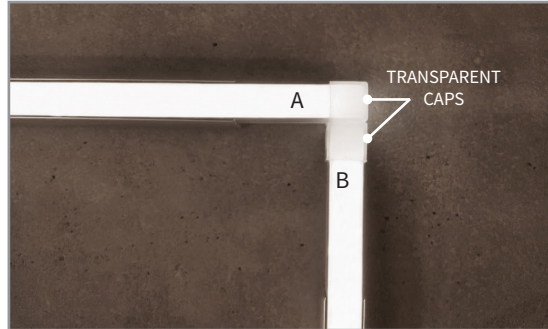
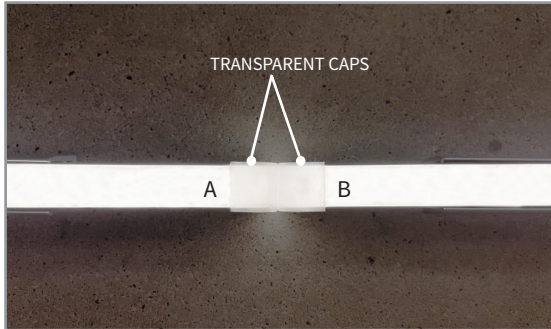
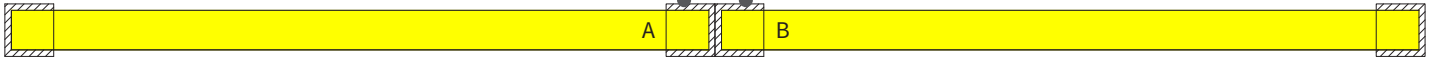
MINIMUM BENDING RADIUS / TOP BEND  $r > 120\text{mm}$  [4,72in]



## ZERO GAP

### IP67 OUTDOOR APPLICATION - CAPS

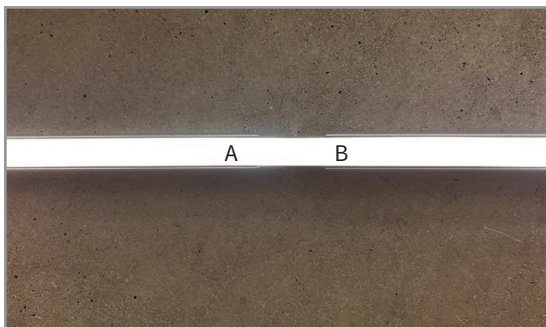
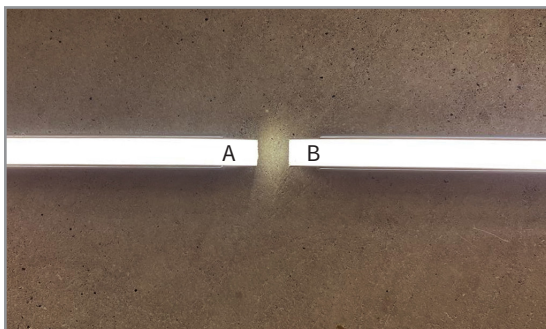
TRANSPARENT CAPS



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

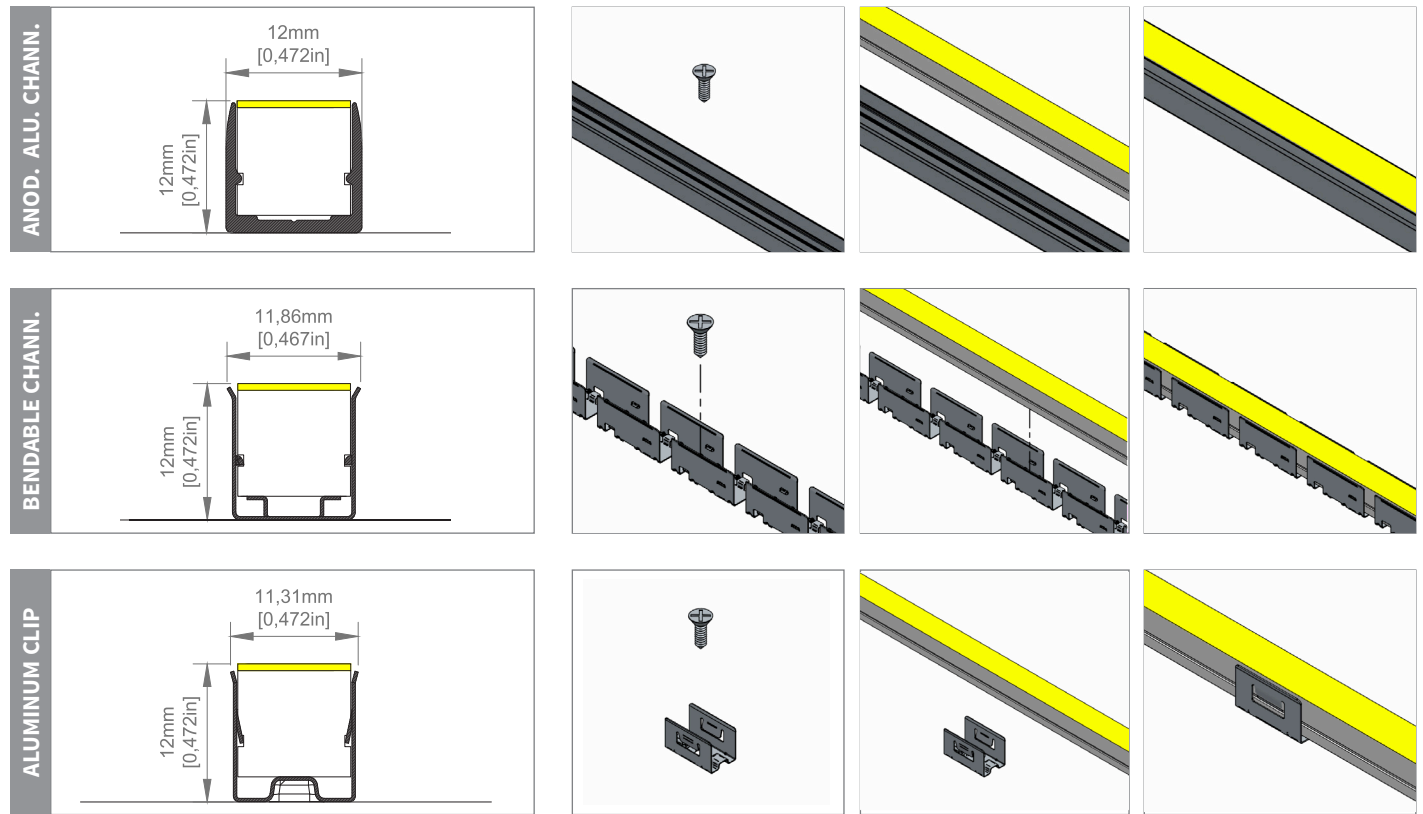
### IP20 INDOOR APPLICATION - NO CAPS

A B

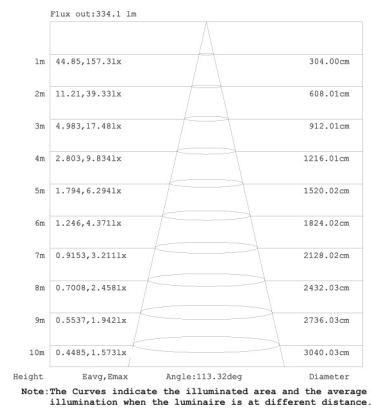
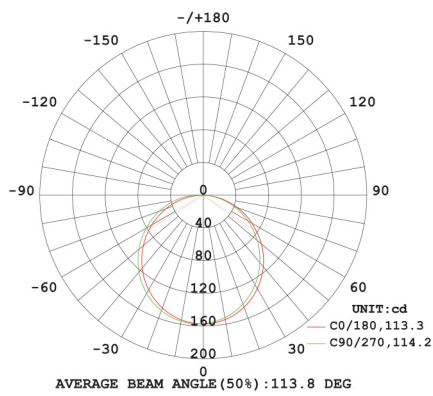


The light shines completely from the top till the end, even if you cut it. That's the reason why any joint, linear or 90° will look continuous.

FIXING ACCESSORIES



LIGHT DISTRIBUTION DIAGRAM



EVO10 MULTIBENDING/ WHITE / 4000K

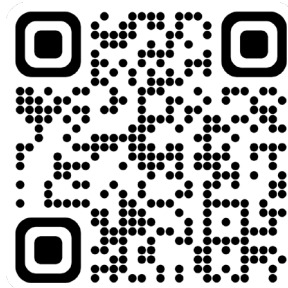


## LUXYLED COLLECTION

	SIZE (Light output from W)	SIDE BEND	TOP BEND	ZERO MODULES*	12V	24V	WHITE	TUNABLE WHITE	DIM TO WARM	RGB	RGBW	IP67	LUMEN
LUXYLED EVO4 & 4FR	W4xH8,5mm W0,16xH0,33in	●	-	●	●	●	●	-	-	-	-	●	218 lm/m 66lm/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 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