

LINEAR LIGHT LINE

# LUXYLED EVO8.5

## ZERO MODULE TECHNOLOGY

CUT IT WHEREVER YOU WANT



## FLEXIBILITY

HI QUALITY SILICON EXTRUSION

## SLIM LUMINOUS SURFACE

PERFECT UNIFORM LIGHT



## TRANSPARENT CAPS

FOR AN EXTRA LONG LIGHT

## MAIN CHARACTERISTICS



- **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.
- Slimmer than the market standard 10x10mm [0,39x0,39in], it is brighter and offers a 8,5mm [0,33in] slimmer luminous surface, more discrete and easy to be inserted.
- Top and side bending version with same size to use the same accessories.
- Perfectly uniform dot-free smooth and comfortable lighting, up to 20m [65,6ft] in a single piece run length.
- IP20 and IP67 for indoor and outdoor use, can be installed on surface mount or flush mount configuration.
- PWM dimmable.
- 5 year warranty (internal use) / 3 years warranty (outdoor use).
- Anodized aluminum fixing channel or brackets.

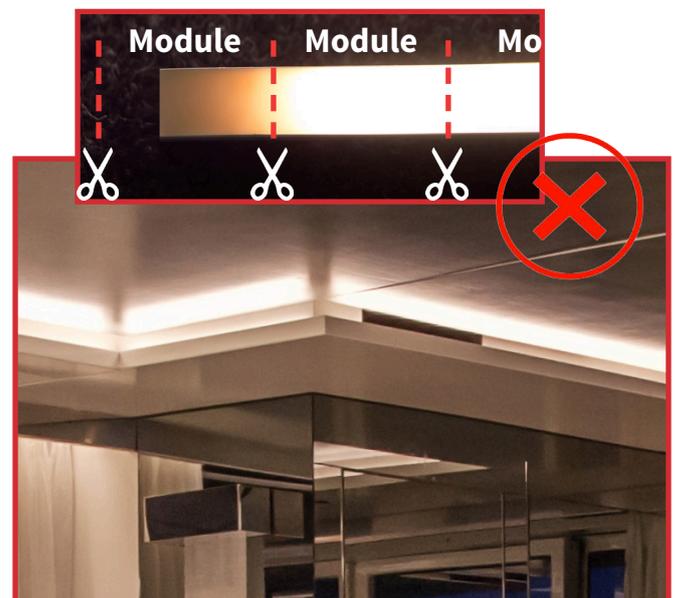
## BEST ADVANTAGE

## 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.



US



OTHERS

# LUXLED EVO8.5 - [8,5x10mm [0,33x0,39in]]



## PARAMETERS

Bending	Dimension	Cutting Unit	IP Rating	Operating temp.	Lifespan	Beam Angle	Minimum bending radius
Top Bend & Side Bend	W8,5xH10mm W0,33xH0,39in	<b>ZERO MODULES TECHNOLOGY</b> <i>cut it wherever you want</i>	IP20 / IP67	Ta: -20~45°C -4~113°F	50.000h(indoor) 36.000(outdoor) (L70B50 Tc ≤65°C)	120°	100mm 3,9in

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	12Vdc 24Vdc	2400K 2700K 3000K 4000K 5000K RED GREEN BLUE	5 years	3 years
5W/m 1,83W/ft	10m 32,8ft	20m 65,6ft				

## PART NUMBER BUILDER

V [A]	W [B]	K [C]	BENDING [D]	POW.CAP A [E]	ENDCAP/POW.CAP B [F]
12 - 12Vdc 24 - 24Vdc	9 - 9W/m 2,74W/ft  5 - 5W/m 1,83 W/ft	24 - 2400K 27 - 2700K 30 - 3000K 40 - 4000K 50 - 5000K R - RED G - GREEN B - BLUE	T - TOP BEND S - SIDE BEND	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
EVO8.5	—	—	—	—	—

EXAMPLE : EVO8.5 

24	9	27	T	30	
[A]	[B]	[C]	[D]	[E]	[F]

DIMMING PROTOCOLS

DALI	KNX	0-10	ELV / MLV	OTHERS
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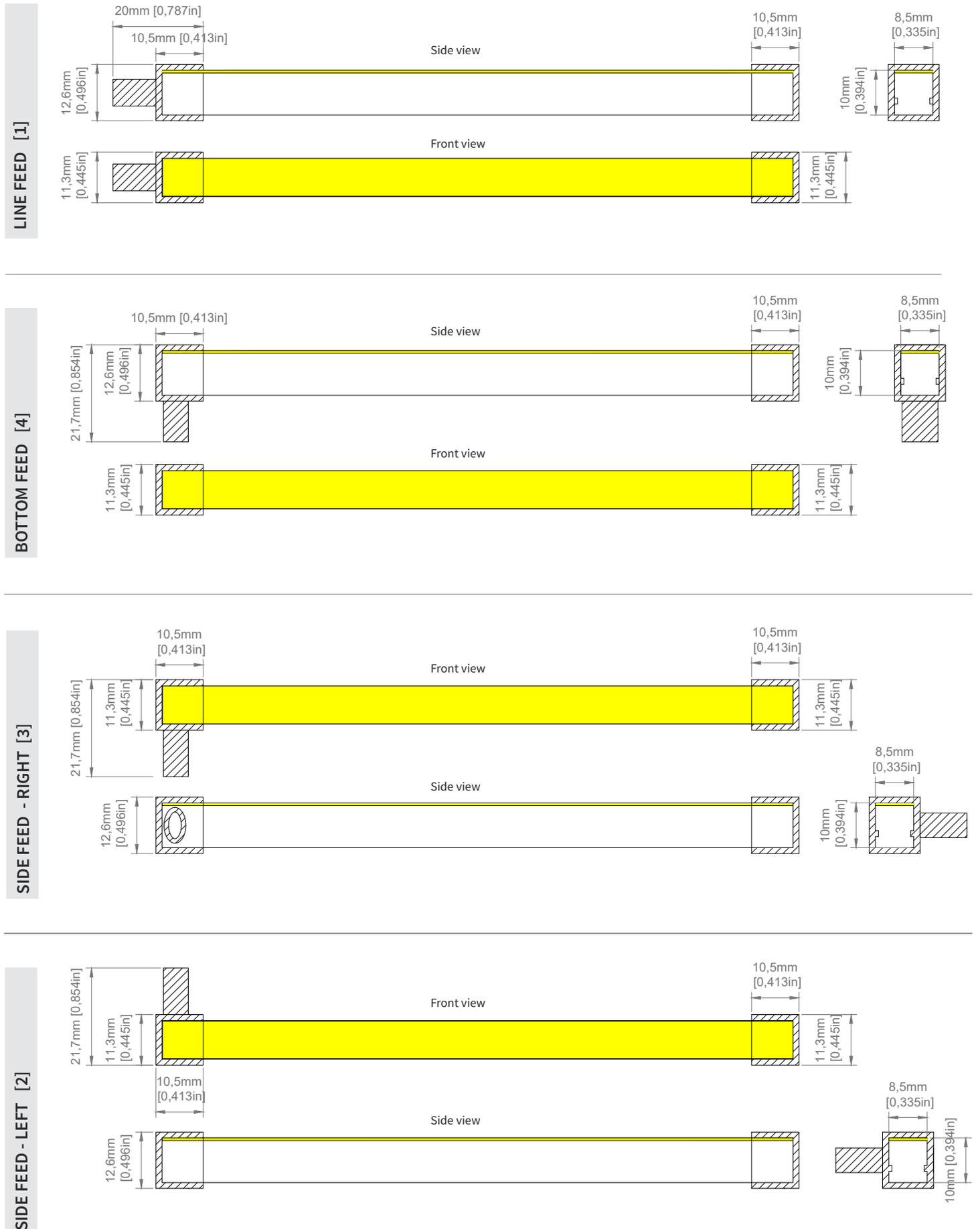
LENGTH

m/ft: \_\_\_\_\_

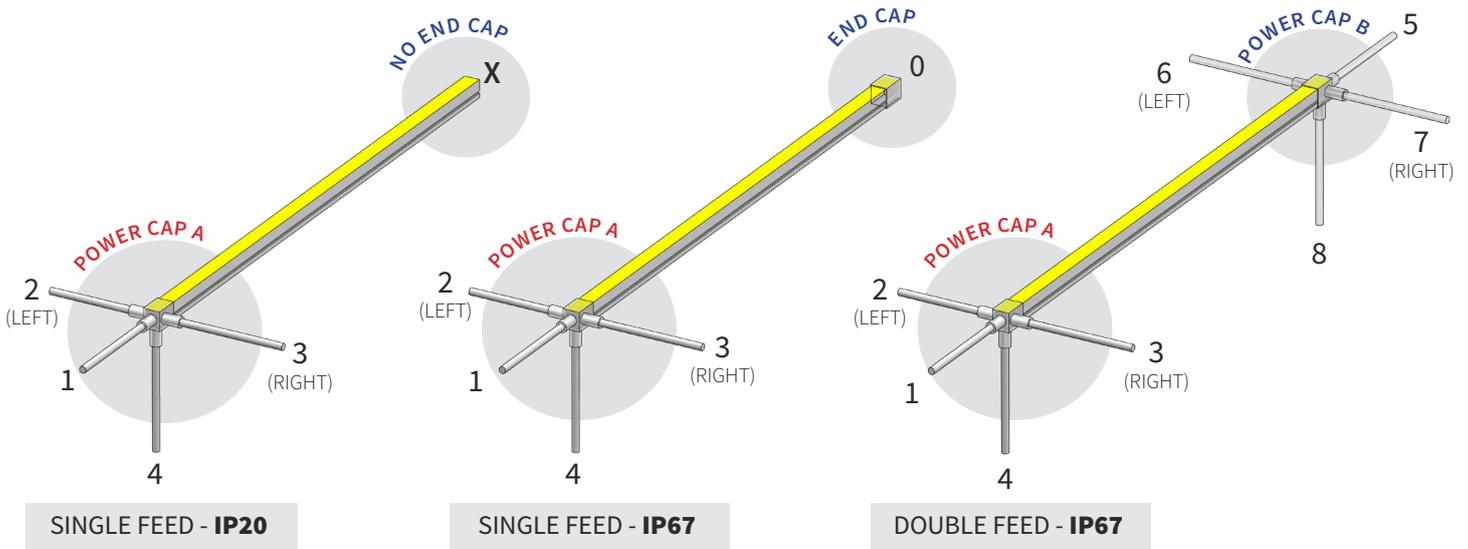
## DELIVERED LUMEN VALUES

	LED CRI	EVO8.5 Top				EVO8.5 Side				EVO8.5						
		5W/m - 1,83 W/ft		9W/m - 2,74W/ft		5W/m - 1,83 W/ft		9W/m - 2,74W/ft								
		Lm/m	Lm/ft	Lm/m	Lm/ft	Lm/m	Lm/ft	Lm/m	Lm/ft	Wavelength						
● 2400K	93	307	94	473	144	208	63	321	98	<table border="0"> <tr> <td>● SINGLE RED</td> <td>615-630nm</td> </tr> <tr> <td>● SINGLE GREEN</td> <td>515-525nm</td> </tr> <tr> <td>● SINGLE BLUE</td> <td>460-470nm</td> </tr> </table>	● SINGLE RED	615-630nm	● SINGLE GREEN	515-525nm	● SINGLE BLUE	460-470nm
● SINGLE RED	615-630nm															
● SINGLE GREEN	515-525nm															
● SINGLE BLUE	460-470nm															
● 2700K	94	328	100	507	155	225	69	342	104							
● 3000K	95	341	104	526	160	233	71	356	109							
● 4000K	95	362	110	559	170	240	73	365	111							
● 5000K	96	363	111	559	170	240	73	366	111							

CABLE EXIT



CABLE EXIT OPTIONS



POWER CAP A

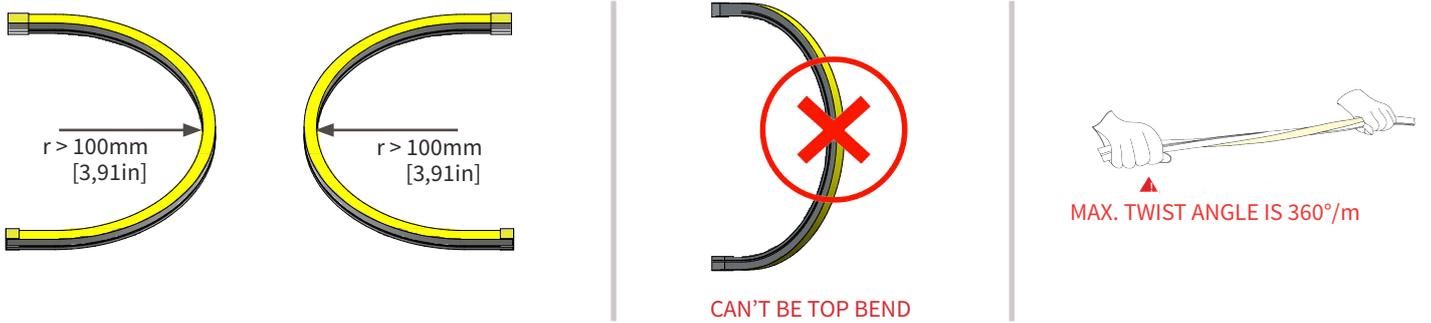
- 1 - LINE FEED
- 2 - SIDE LEFT FEED
- 3 - SIDE RIGHT FEED
- 4 - BOTTOM FEED

POWER CAP B / END CAP

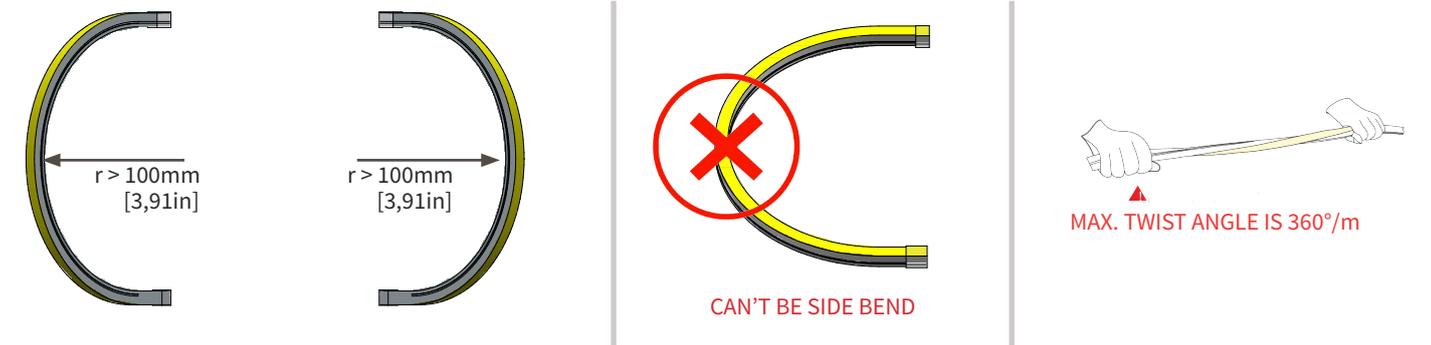
- X - NO END CAP (IP20)
- 0 - END CAP (single feed)
- 5 - LINE FEED
- 6 - SIDE LEFT FEED
- 7 - SIDE RIGHT FEED
- 8 - BOTTOM FEED

BENDING RULES

LUXYLED EVO 8.5 SIDE BEND      MINIMUM BENDING RADIUS  $r > 100\text{mm}$  [3,91in]



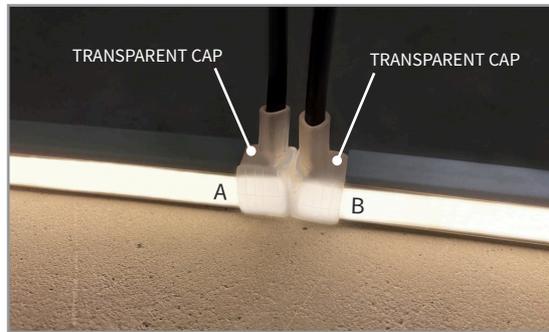
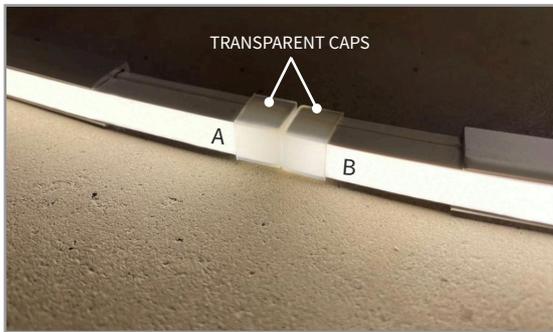
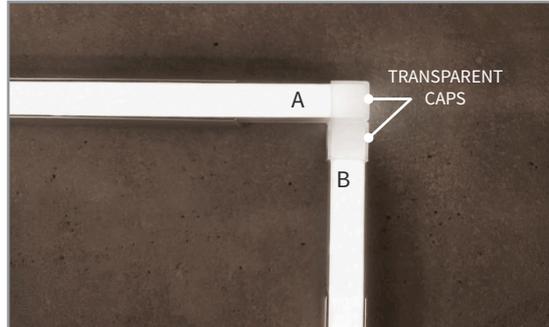
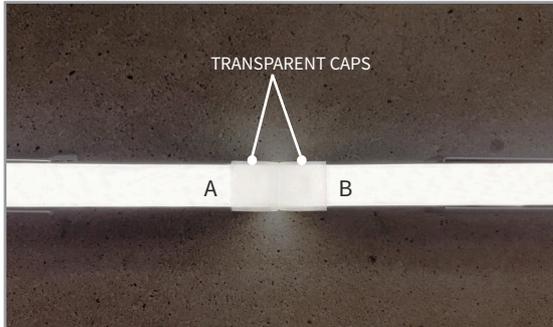
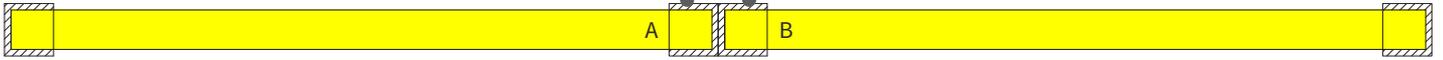
LUXYLED EVO 8.5 TOP BEND      MINIMUM BENDING RADIUS  $r > 100\text{mm}$  [3,91in]



ZERO GAP

IP67 OUTDOOR APPLICATION - END CAPS

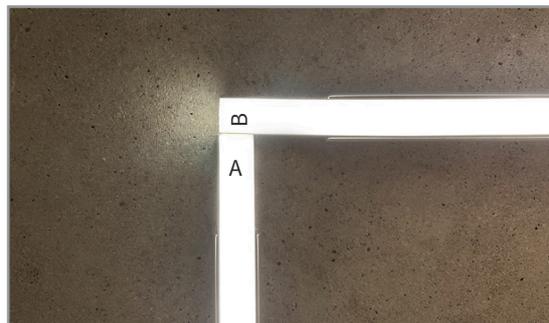
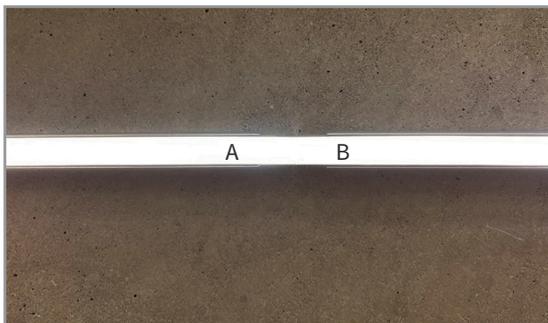
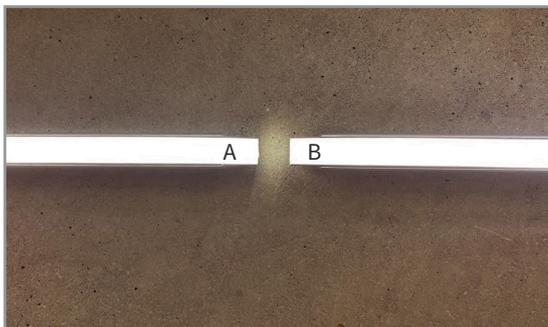
TRANSPARENT CAPS



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

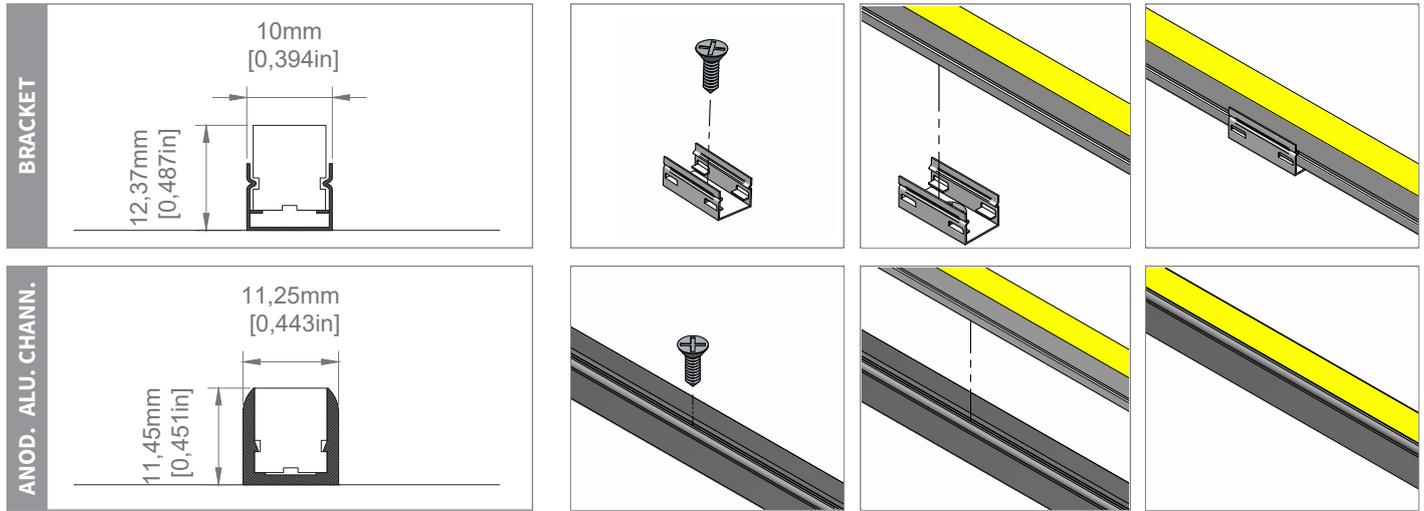
IP20 INDOOR APPLICATION - NO END CAPS

A B

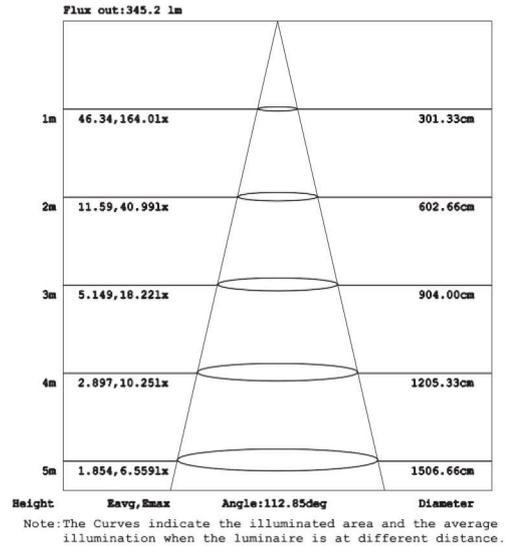
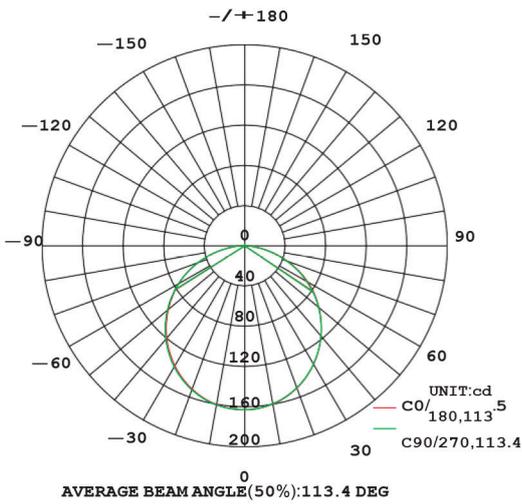


The light shines completely from the top till the end, even if you cut it. That's the reason why any joint, linear or 90° will look continuous.

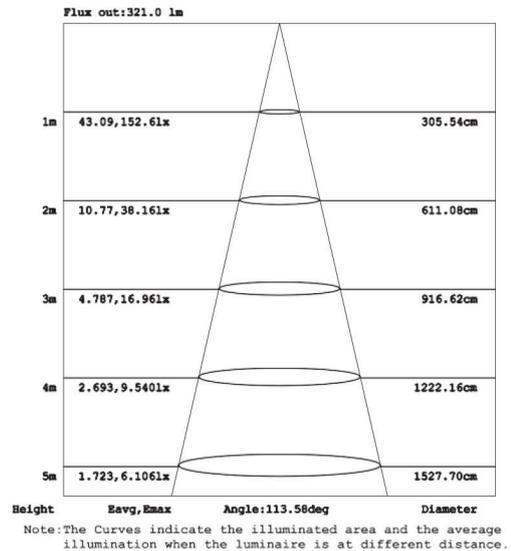
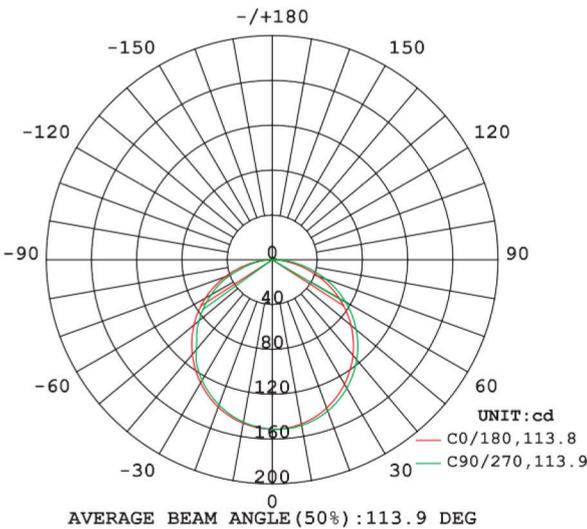
FIXING ACCESSORIES



LIGHT DISTRIBUTION DIAGRAM



EVO8.5 / TOP BEND / 9W / 2700K



EVO8.5 / SIDE BEND / 9W / 2700K

## LUXYLED COLLECTION

	SIZE (Light output from W)	SIDE BEND	TOP BEND	ZERO MODULES*	12 V	24V	WHITE	DYNAMIC 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 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	●	●	●	-	●	●	●	-	●	W23xH23mm W0,9xH0,9in	●	840lm/m 260lm/ft (4000K)
LUXYLED EVO360	Ø 18mm Ø 0,71in	●	●	●	-	●	●	-	-	-	-	●	1150lm/m 350lm/ft (4000K)
LUXYLED EVO COBRA	W23xH23mm W0,9xH0,9in	●	●	-	-	●	●	●	-	W34xH25mm W1,3xH0,98in	W34xH25mm W1,3xH0,98in	●	1800lm/m 550lm/ft (3000K)

ZERO MODULE\* technology not available for RBG and RGBW