

LUXYLED EVO8

BORN TO SHINE
PROMOTECH

LINEAR LIGHT



ZERO MODULE TECHNOLOGY

CUT IT WHEREVER YOU WANT



FLEXIBILITY

HI QUALITY SILICON EXTRUSION



SLIM LUMINOUS SURFACE

PERFECT UNIFORM LIGHT



TRANSPARENT CAPS

FOR EXTRA LONG SEAMLESS LIGHT LINE

MAIN CHARACTERISTICS



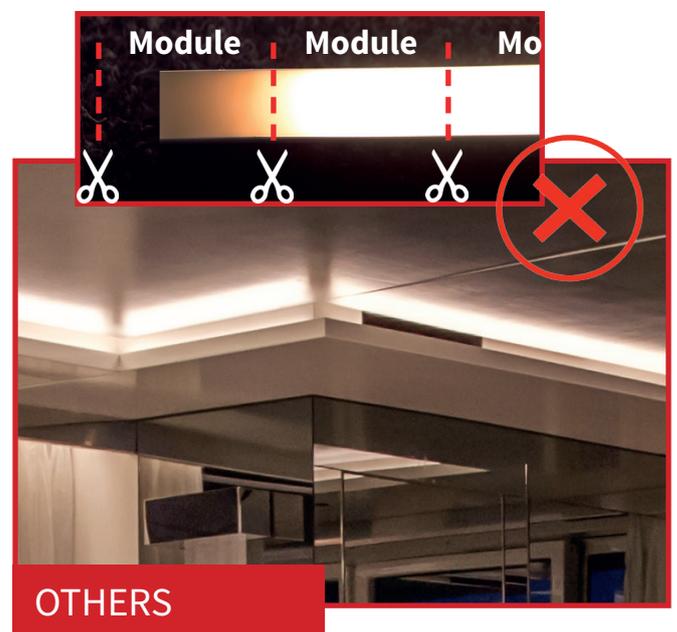
Rev00

- **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.
- Top and side bending version with same size to use the same accessories.
- 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).
- 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.



LUXLED EVO8 - [8x8mm [0,31x0,31in]]



PARAMETERS

Bending	Dimension	Cutting Unit	IP Rating	Operating temp.	Lifespan	Beam Angle	Minimum bending radius
Top Bend & Side Bend	W8xH8mm W0,31xH0,31in	ZERO MODULES TECHNOLOGY <i>cut it wherever you want</i>	IP67	Ta: -20~45°C -4~113°F	50.000h (L70B50 Tc ≤65°C)	120°	60mm 2,36in

W	Max. Length Single Feed	Max. Length Double Feed	V	K	Warranty (Indoor)	Warranty (Outdoor)
8W/m 2,44W/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	8 - 8W/m 2,44W/ft	27 - 2700K 30 - 3000K 40 - 4000K 50 - 5000K	T - TOP BEND S - SIDE BEND	1 - LINE 2 - SIDE LEFT 3 - SIDE RIGHT 4 - BOTTOM	0 - END CAP 5 - LINE 6 - SIDE LEFT 7 - SIDE RIGHT 8 - BOTTOM
EVO8	—	—	—	—	—	—

EXAMPLE : EVO8

2	4	8	2	7	T	1	0
[A]	[B]	[C]	[D]	[E]	[F]		

LENGTH → m ft

DIMMING PROTOCOLS

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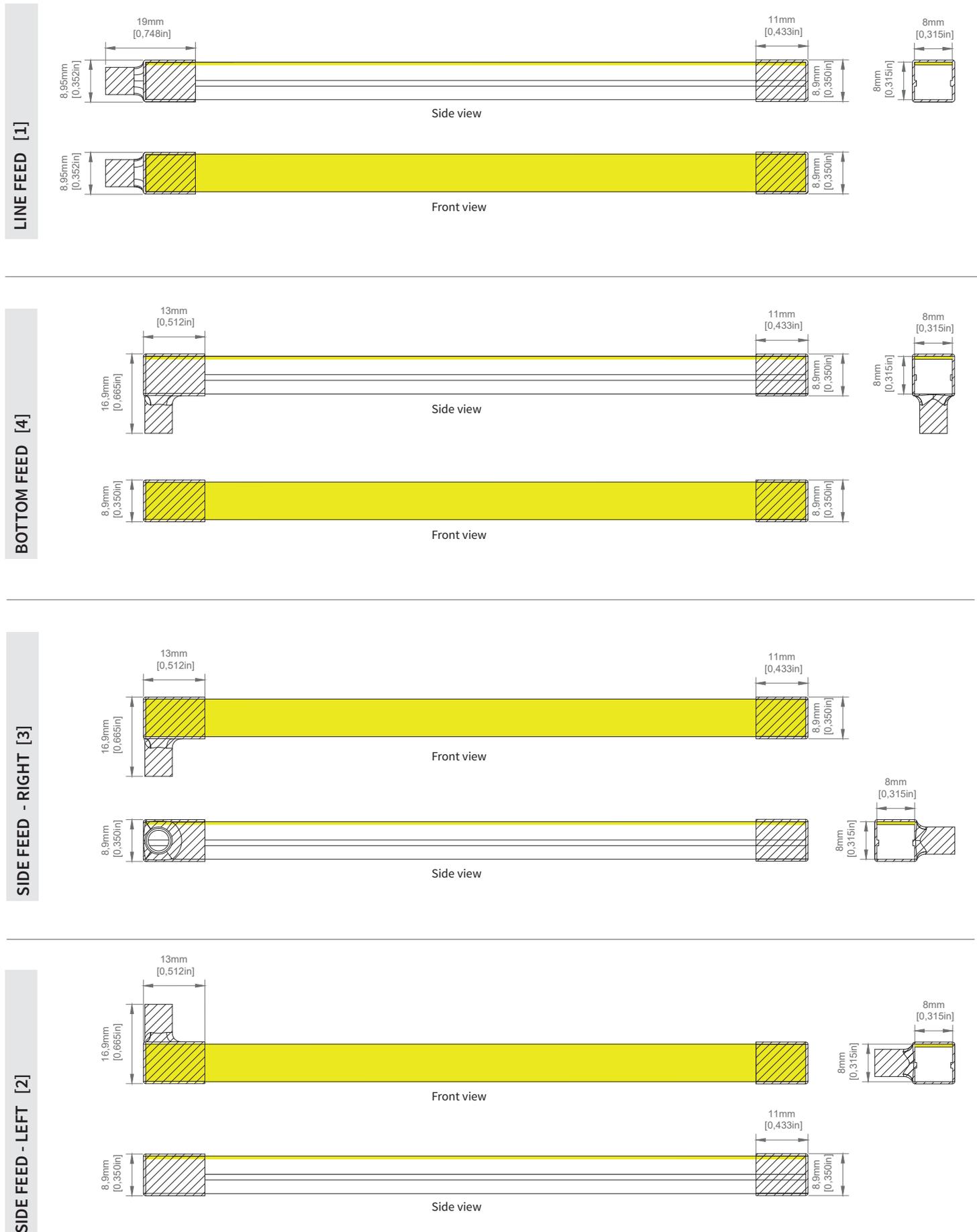
FIXING

<input type="checkbox"/> ANOD. ALUMINUM CHANNEL	<input type="checkbox"/> BRACKET
<input type="checkbox"/> PTLUXEVO8ALBAR1	<input type="checkbox"/> PTLUXEVO8ALCLIP

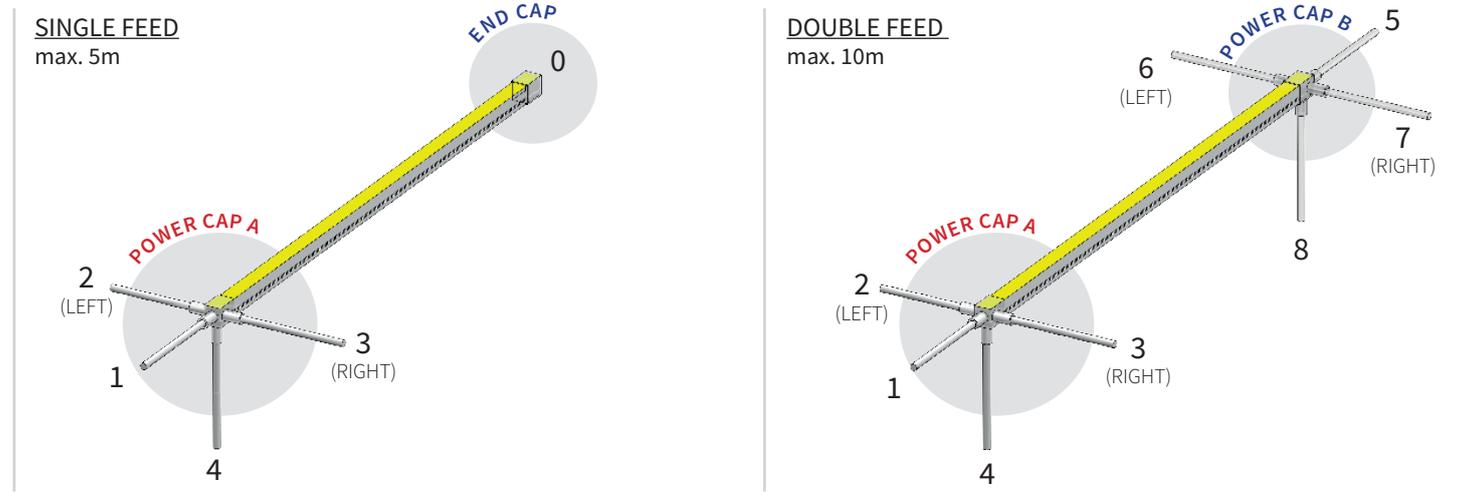
DELIVERED LUMEN VALUES

	LED CRI	EVO8 Top 8W/m - 2,44 W/ft		EVO8 Side 8W/m - 2,44 W/ft	
		Lm/m	Lm/ft	Lm/m	Lm/ft
● 2700K	> 90	434	132	336	102
● 3000K	> 90	447	136	347	106
○ 4000K	> 90	457	139	368	112
● 5000K	> 90	475	144	391	119

CABLE EXIT



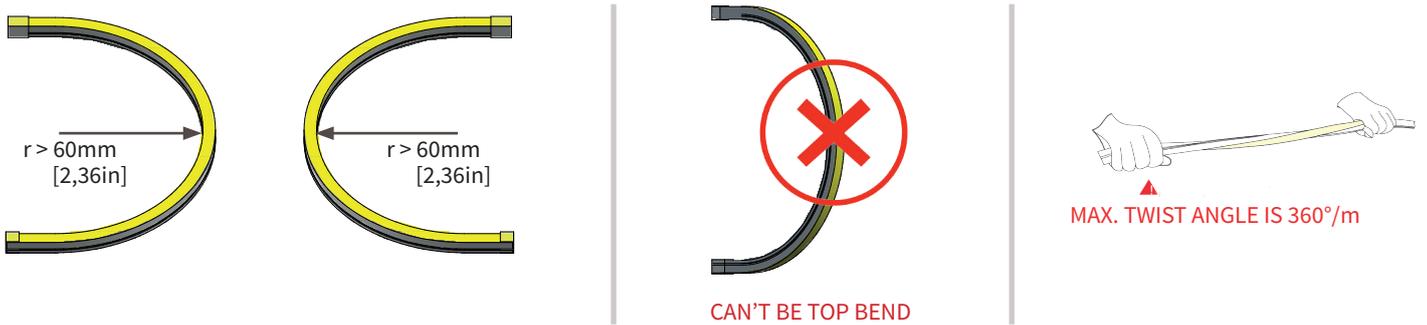
CABLE EXIT OPTIONS



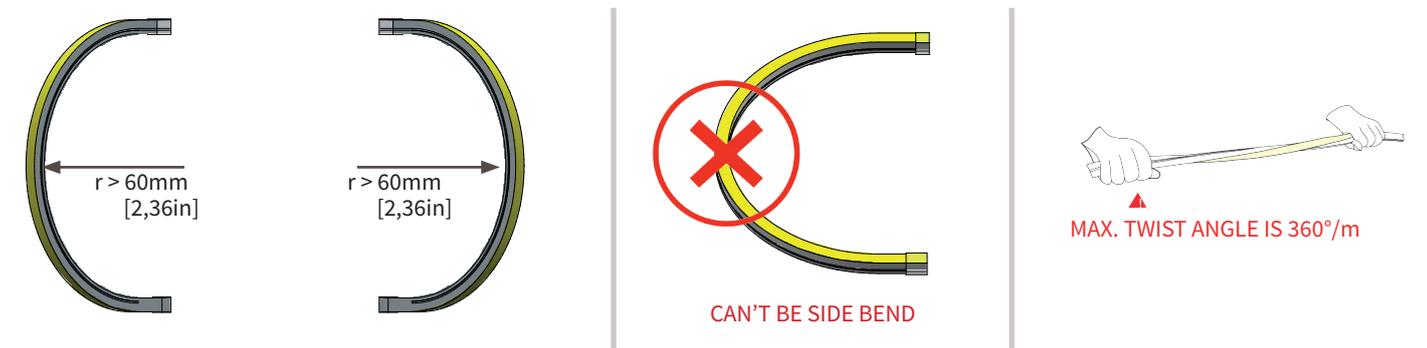
- | | |
|----------------------------|---------------------------------|
| POWER CAP A | POWER CAP B / END CAP |
| 1 - LINE FEED | 0 - END CAP(single feed) |
| 2 - SIDE LEFT FEED | 5 - LINE FEED |
| 3 - SIDE RIGHT FEED | 6 - SIDE LEFT FEED |
| 4 - BOTTOM FEED | 7 - SIDE RIGHT FEED |
| | 8 - BOTTOM FEED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

BENDING RULES

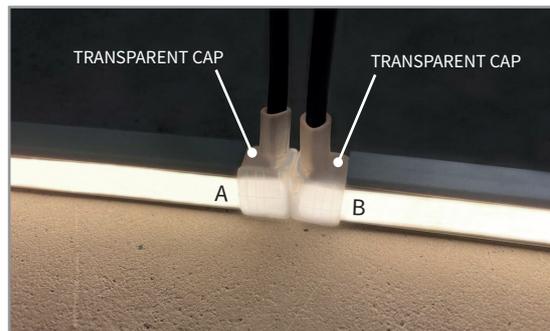
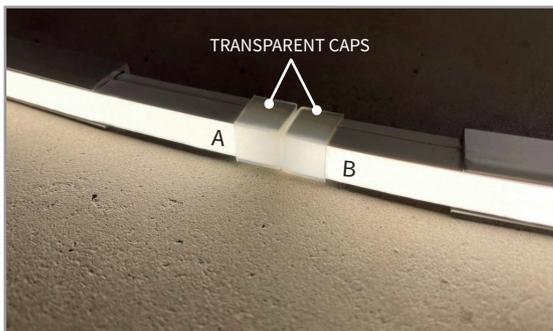
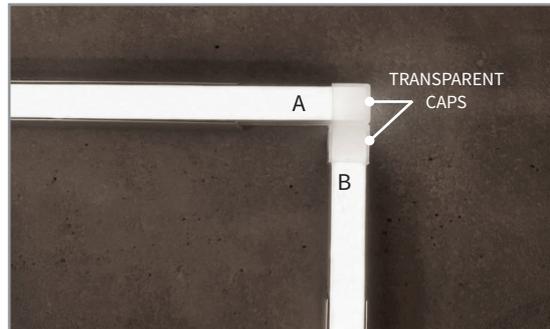
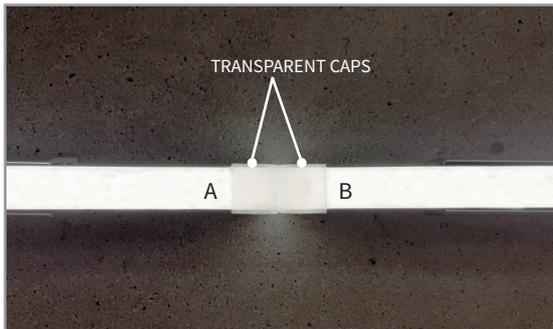
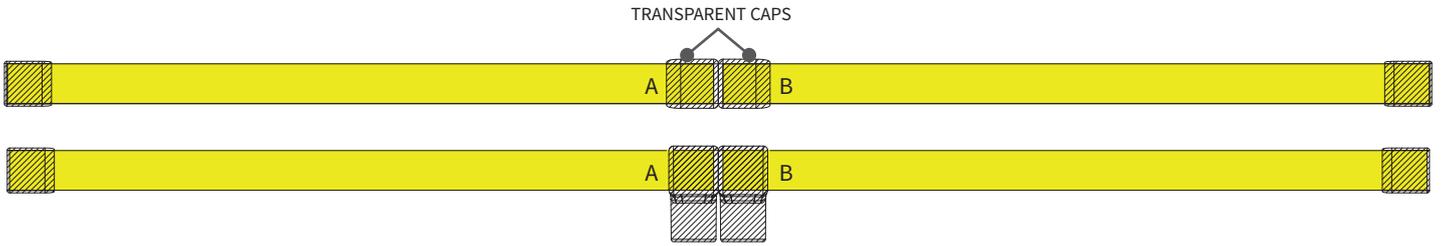
LUXYLED EVO 8 SIDE BEND MINIMUM BENDING RADIUS $r > 60\text{mm}$ [2,36in]



LUXYLED EVO 8 TOP BEND MINIMUM BENDING RADIUS $r > 60\text{mm}$ [2,36in]

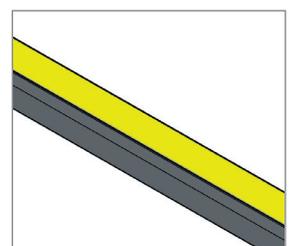
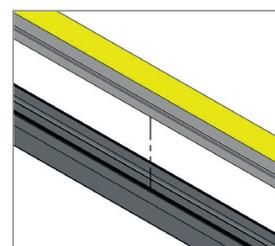
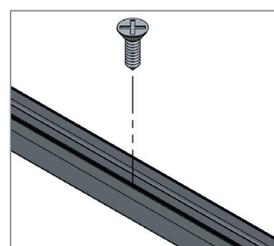
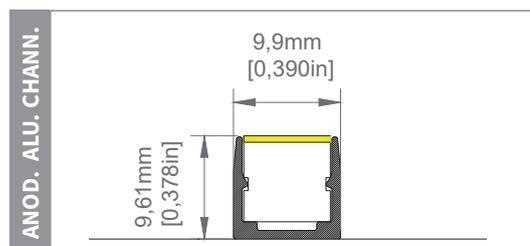
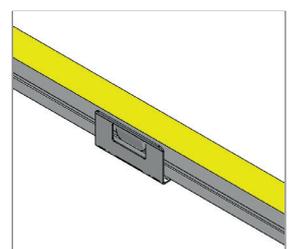
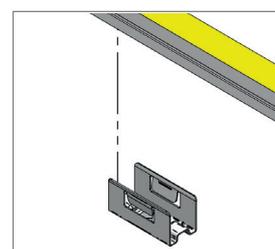
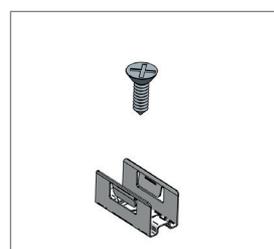
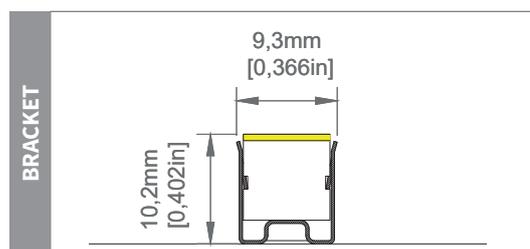


ZERO GAP

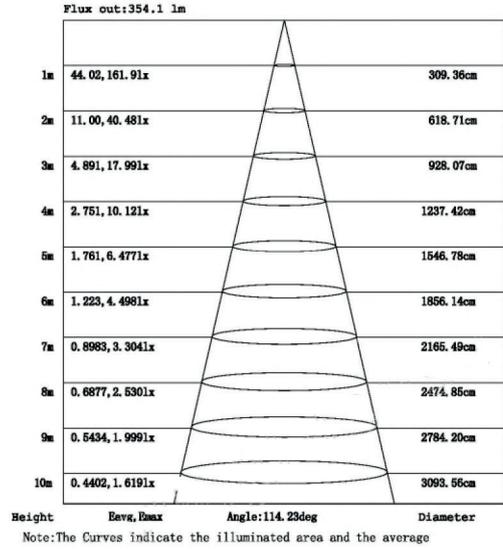
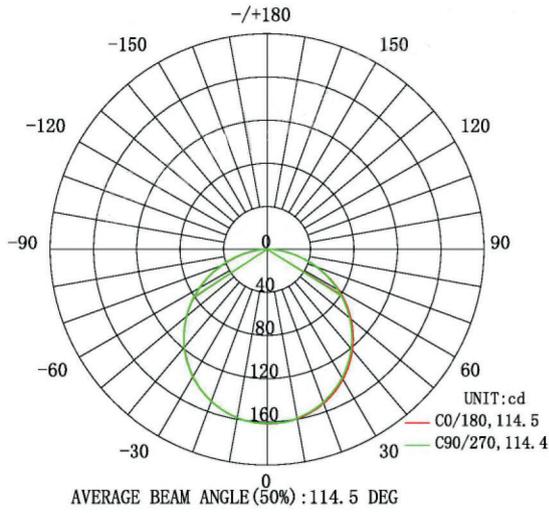


Transparent caps for a “zero gap” joint during extra long installations.

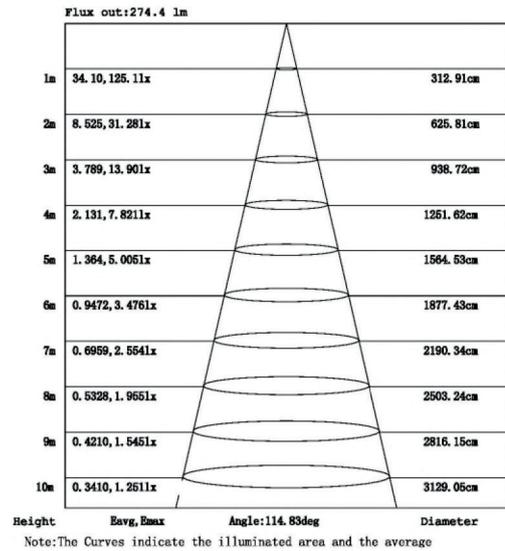
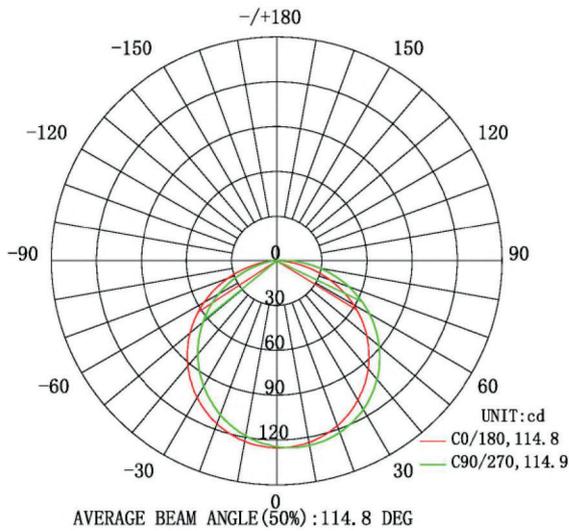
FIXING ACCESSORIES



LIGHT DISTRIBUTION DIAGRAM



EVO8 / TOP BEND / 8W/m[2,44W/ft] / 4000K/CRI90



EVO8 / SIDE BEND / 8W/m[2,44W/ft] / 4000K/CRI90

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