

*LINEAR LIGHT LINE*

# **LUXYLED EVO19 SIDE**

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## LUXYLED EVO19 SIDE - [10x20mm [0,39x0,79in]]

**PROMOTECH****PARAMETERS**

Type	Bending	Dimension	Cutting Unit	IP Rating	Operating temp.	Lifespan	Beam Angle	Min. bend. radius
Luxyled Evo19 SIDE (White)	Side bend	W10xH20mm W0,39xH0,79in	<b>ZERO MODULES TECHNOLOGY</b> <i>cut it wherever you want</i>	IP67	Ta: -20~45°C -4~113°F	50,000h (white/cct/ rgb/rgbw for indoor)  36,000h (white/cct/ rgb/rgbw for outdoor, SPI/DMX for indoor/outdoor)  (Tc ≤65°C[149°F])	120°	60mm 2,36in
Luxyled Evo19 SIDE (Tunable)			62,5mm 2,64in					
Luxyled Evo19 SIDE (RGB)			62,5mm 2,64in					
Luxyled Evo19 SIDE (RGBW)			62,5mm 2,64in					
Luxyled Evo19 SIDE (DMX RGB)			71,4mm 2,81in					
Luxyled Evo19 SIDE (DMX RGBW)			71,4mm 2,81in					
Luxyled Evo19 SIDE (SPI RGB)			71,4mm 2,81in					
Luxyled Evo19 SIDE (SPI RGBW)			71,4mm 2,81in					

Type	W	Max. Length Single Feed	Max. Length Double Feed	V	K	Warranty (Indoor)	Warranty (Outdoor)
Luxyled Evo19 SIDE (White)	14W/m 4,3W/ft	10m 32,8ft	20m 65,6ft	24Vdc	2700K 3000K 4000K 5000K	5 years	3 years
Luxyled Evo19SIDE (Tunable)	14W/m 4,3W/ft	5m 16,4ft	10m 32,8ft		CCT- Tunable [2700-6000K]		
Luxyled Evo19SIDE (RGB)	14W/m 4,3W/ft	5m 16,4ft	10m 32,8ft		RGB		
Luxyled Evo19SIDE (RGBW)	18W/m 5,5W/ft	5m 16,4ft	10m 32,8ft		RGBW [W: 2700-3000- 4000-5000K]		
Luxyled Evo19 SIDE (DMX RGB)	14W/m 4,3W/ft	5m 16,4ft	10m 32,8ft		RGB		
Luxyled Evo19 SIDE (DMX RGBW)	18W/m 5,5W/ft	5m 16,4ft	10m 32,8ft		RGBW [W: 2700-3000- 4000-5000K]		
Luxyled Evo19 SIDE (SPI RGB)	14W/m 4,3W/ft	5m 16,4ft	10m 32,8ft		RGB		
Luxyled Evo19 SIDE (SPI RGBW)	18W/m 5,5W/ft	5m 16,4ft	10m 32,8ft		RGBW [W: 2700-3000- 4000-5000K]		

# LUXLED EVO19 SIDE - [10x20mm [0,39x0,79in]]



## PART NUMBER BUILDER

	W [A]	K [B]	CONTROL [C]	POW.CAP A [D]	ENDCAP/POW.CAP B [E]
	<b>14</b> - 14W/m 4,3W/ft  <b>18</b> - 18W/m 5,5 W/ft	<b>27</b> - 2700K <b>30</b> - 3000K <b>40</b> - 4000K <b>50</b> - 5000K <b>2760</b> - Tunable <b>RGB</b> - RGB <b>RGBW27</b> - RGB + 2700K <b>RGBW30</b> - RGB + 3000K <b>RGBW40</b> - RGB + 4000K <b>RGBW50</b> - RGB + 5000K	<b>ST</b> - STANDARD <b>D</b> - DMX <b>SP</b> - SPI	<b>1</b> - LINE <b>2</b> - SIDE LEFT <b>3</b> - SIDE RIGHT <b>4</b> - BOTTOM	<b>X</b> - NO END CAP [IP20] <b>0</b> - END CAP <b>5</b> - LINE <b>6</b> - SIDE LEFT <b>7</b> - SIDE RIGHT <b>8</b> - BOTTOM
EVO19S	—	—	—	—	—

EXAMPLE : EVO19S 

1	4	4	0	S	T	1	5
[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. ALUMINUM CHANNEL	BENDABLE CHANNEL	ALUMINUM CLIP
<input type="checkbox"/> PTLUXEVO19SALBAR1	<input type="checkbox"/> PTLUXEVO19SALBARBN1	<input type="checkbox"/> PTLUXEVO19SALCLIP

## DELIVERED LUMEN VALUES

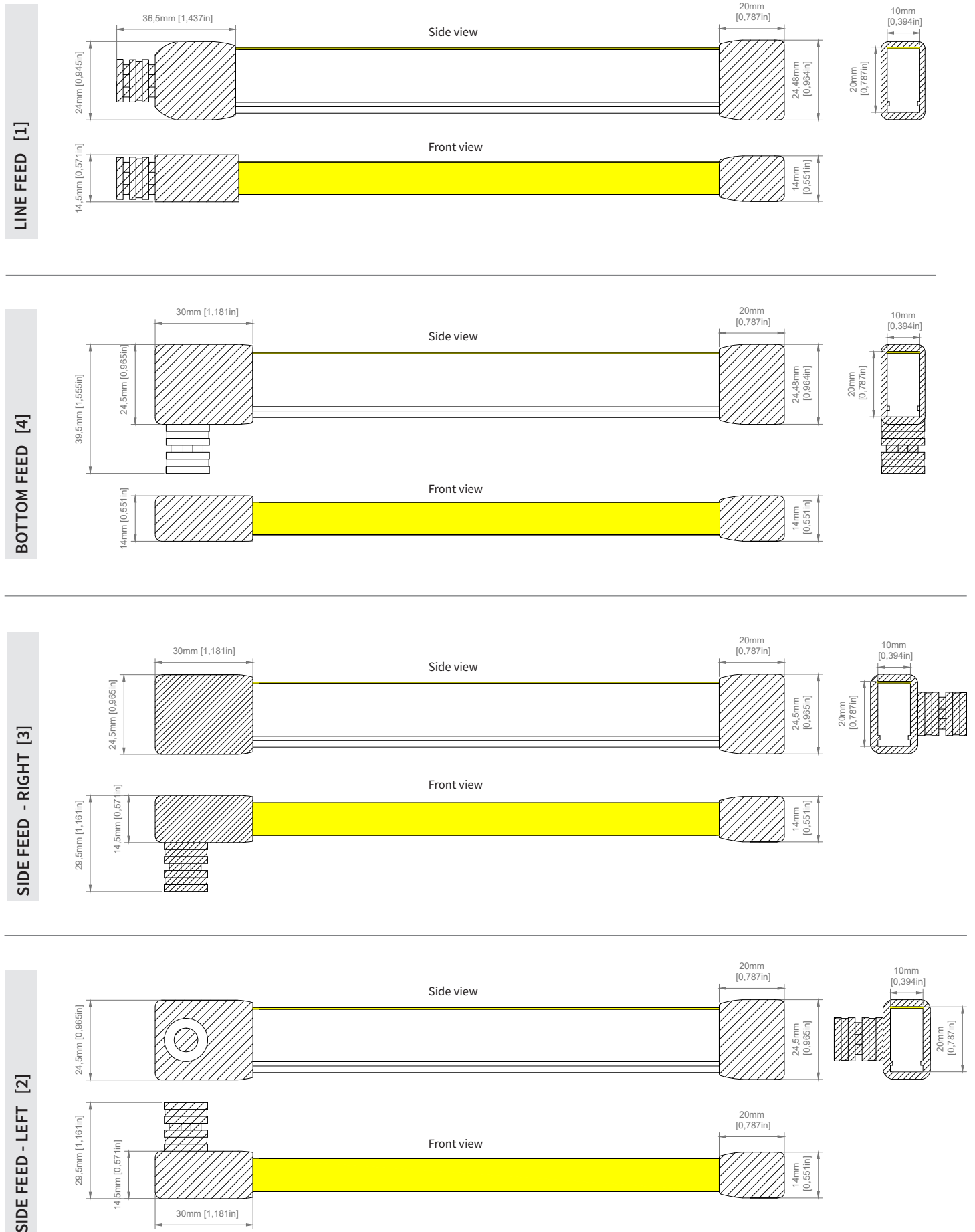
WHITE	EVO19 SIDE			
	CRI LED	Lm/m	Lm/ft	
2700K	83	553	169	
3000K	83	586	179	
4000K	83	606	185	
5000K	84	606	185	

TUNABLE	EVO19 SIDE			
	CRI LED	Lm/m	Lm/ft	
2700-6000K	86	498	152	

RGBW	EVO19 SIDE			
	CRI LED	Lm/m	Lm/ft	
RGBW27	82	130	39	
RGBW30	82	135	41	
RGBW40	82	151	46	
RGBW50	82	157	48	

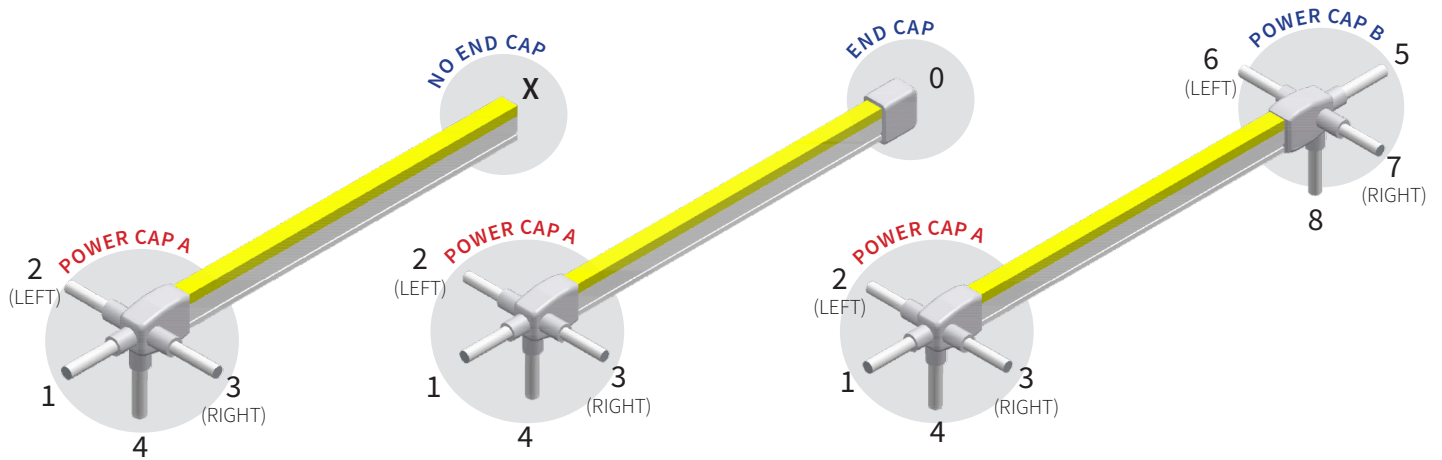
RGB	EVO19 SIDE	
	Wavelength	
RED	632	
GREEN	520	
BLUE	462	

## CABLE EXIT



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## CABLE EXIT COMBIANATION



### SINGLE FEED - IP20

max. 5m @ TUNAB./RGB/RGBW  
max. 10m @ WHITE

### SINGLE FEED - IP67

max. 5m @ TUNAB./RGB/RGBW  
max. 10m @ WHITE

### DOUBLE FEED - IP67

max. 10m @ TUNAB./RGB/RGBW  
max. 20m @ WHITE

#### POWER CAP A

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

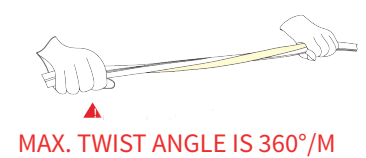
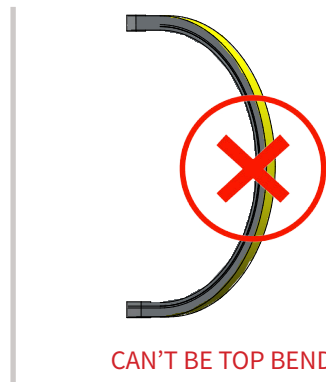
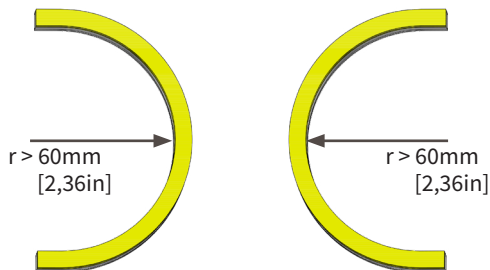
#### POWER CAP B / END CAP

- 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

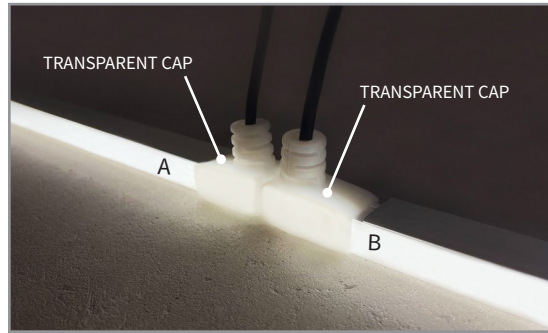
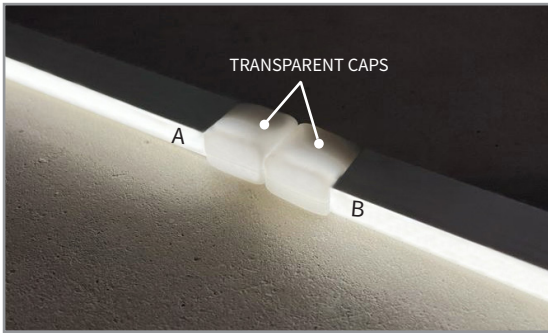
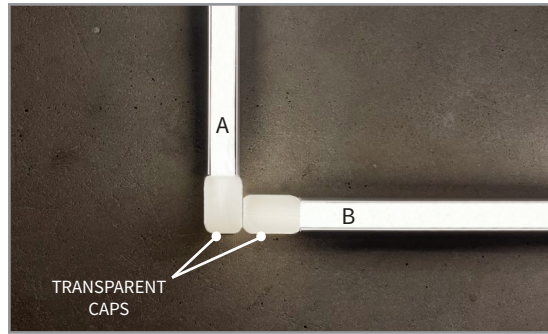
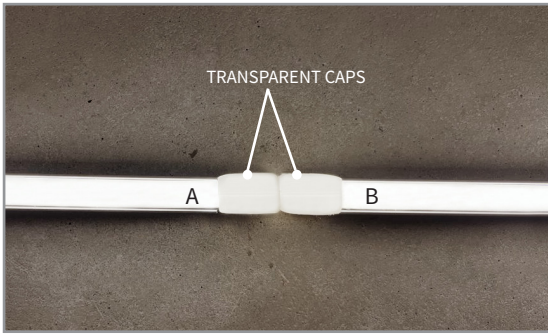
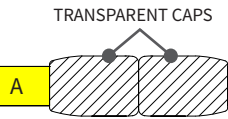
### LUXYLED EVO 19 SIDE - SIDE BEND

MINIMUM BENDING RADIUS  $r > 60\text{mm}$  [2,36in]



## ZERO GAP

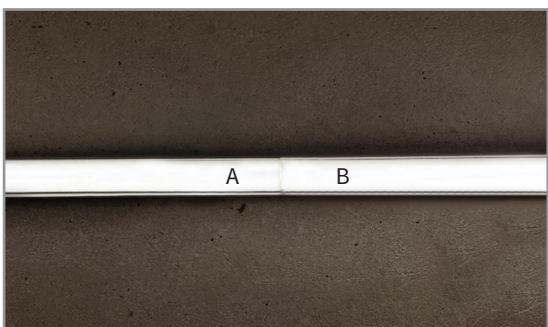
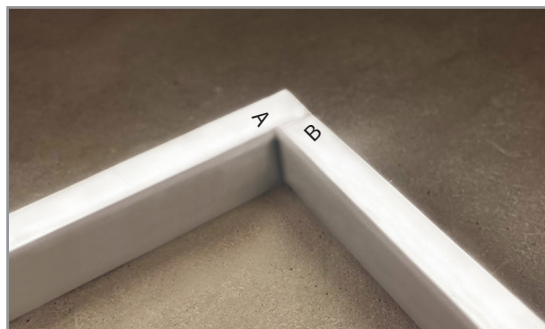
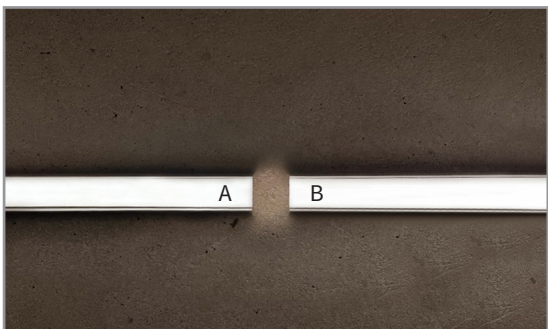
### IP67 OUTDOOR APPLICATION - END CAPS



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

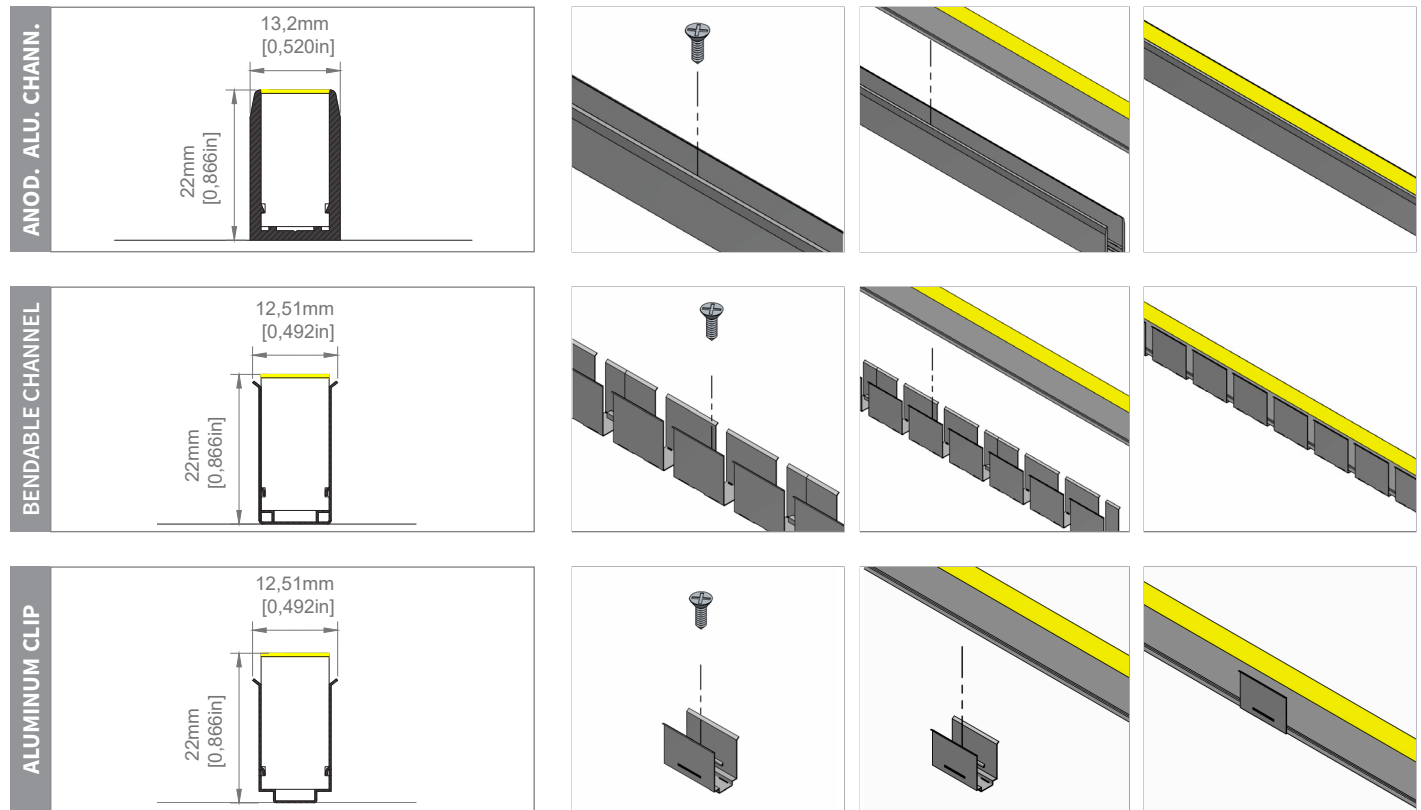
### IP20 INDOOR APPLICATION - NO END CAPS

A B

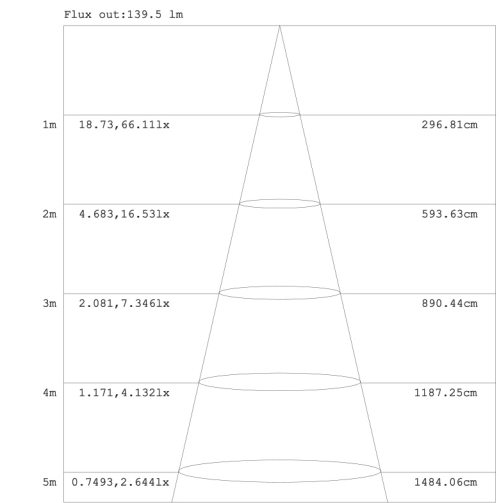
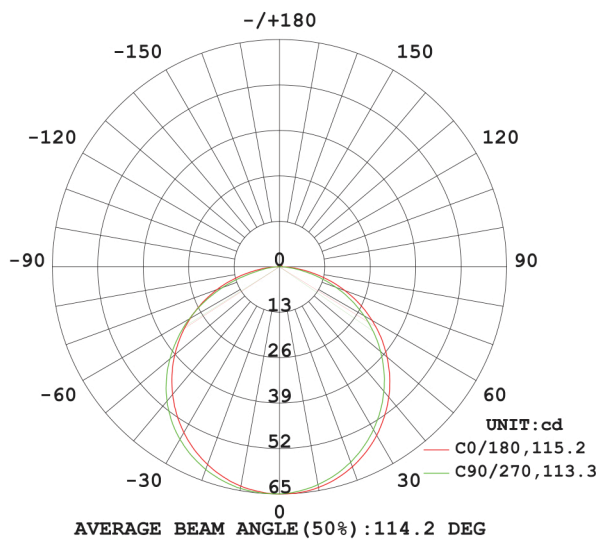


The light shines completely from the top till the end, even if you cut it. That's the reason why any joint, linear or 90° will look continuous.

## FIXING ACCESSORIES



## LIGHT DISTRIBUTION DIAGRAM



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

EVO19 SIDE/ 18W / RGBW / W:4000K

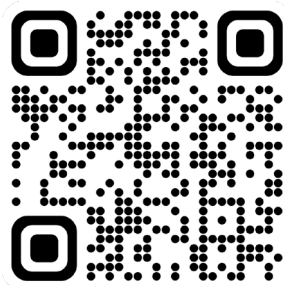


## LUXYLED COLLECTION

	SIZE (Light output from W)	SIDE BEND	TOP BEND	ZERO <sup>*</sup> 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 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

CHECK HERE LUXYLED APPLICATIONS



SCAN