

LUXYLED EVO19 SIDE

LINEAR LIGHT

BORN TO SHINE
PROMOTECH

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

PARAMETERS



Rev03

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	ZERO MODULES TECHNOLOGY cut it wherever you want	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	Pixel segment & address QTY	Warranty (Indoor)	Warranty (Outdoor)
Luxyled Evo19 SIDE (White)	14W/m 4,3W/ft	5m 16,4ft	10m 32,8ft	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	14 pixel/m [14 pixels/3.28ft] 4 addresses/pixel		
Luxyled Evo19 SIDE (DMX RGBW)	18W/m 5,5W/ft	5m 16,4ft	10m 32,8ft		RGBW [W: 2700-3000- 4000-5000K]	14 pixel/m [14 pixels/3.28ft] 4 addresses/pixel		
Luxyled Evo19 SIDE (SPI RGB)	14W/m 4,3W/ft	5m 16,4ft	10m 32,8ft		RGB	14 pixel/m [14 pixels/3.28ft] 3 points/pixel		
Luxyled Evo19 SIDE (SPI RGBW)	18W/m 5,5W/ft	5m 16,4ft	10m 32,8ft		RGBW [W: 2700-3000- 4000-5000K]	14 pixel/m [14 pixels/3.28ft] 4 points/pixel		

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PART NUMBER BUILDER

	W [A]	K [B]	CONTROL [C]	POW.CAP A [D]	ENDCAP/POW.CAP B [E]
	14 - 14W/m 4,3W/ft 18 - 18W/m 5,5 W/ft	27 - 2700K 30 - 3000K 40 - 4000K 50 - 5000K 2760 - Tunable RGB - RGB RGBW27 - RGB + 2700K RGBW30 - RGB + 3000K RGBW40 - RGB + 4000K RGBW50 - RGB + 5000K	ST - STANDARD D - DMX SP - SPI	1 - LINE 2 - SIDE LEFT 3 - SIDE RIGHT 4 - BOTTOM	0 - END CAP 5 - LINE 6 - SIDE LEFT 7 - SIDE RIGHT 8 - 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"/>				

FIXING →

ANOD. ALUMINUM CHANNEL	BENDABLE CHANNEL	ALUMINUM CLIP
<input type="checkbox"/> PTLUXEVO19SALBAR1	<input type="checkbox"/> PTLUXEVO19SALBARBN1	<input type="checkbox"/> PTLUXEVO19SALCLIP

DELIVERED LUMEN VALUES

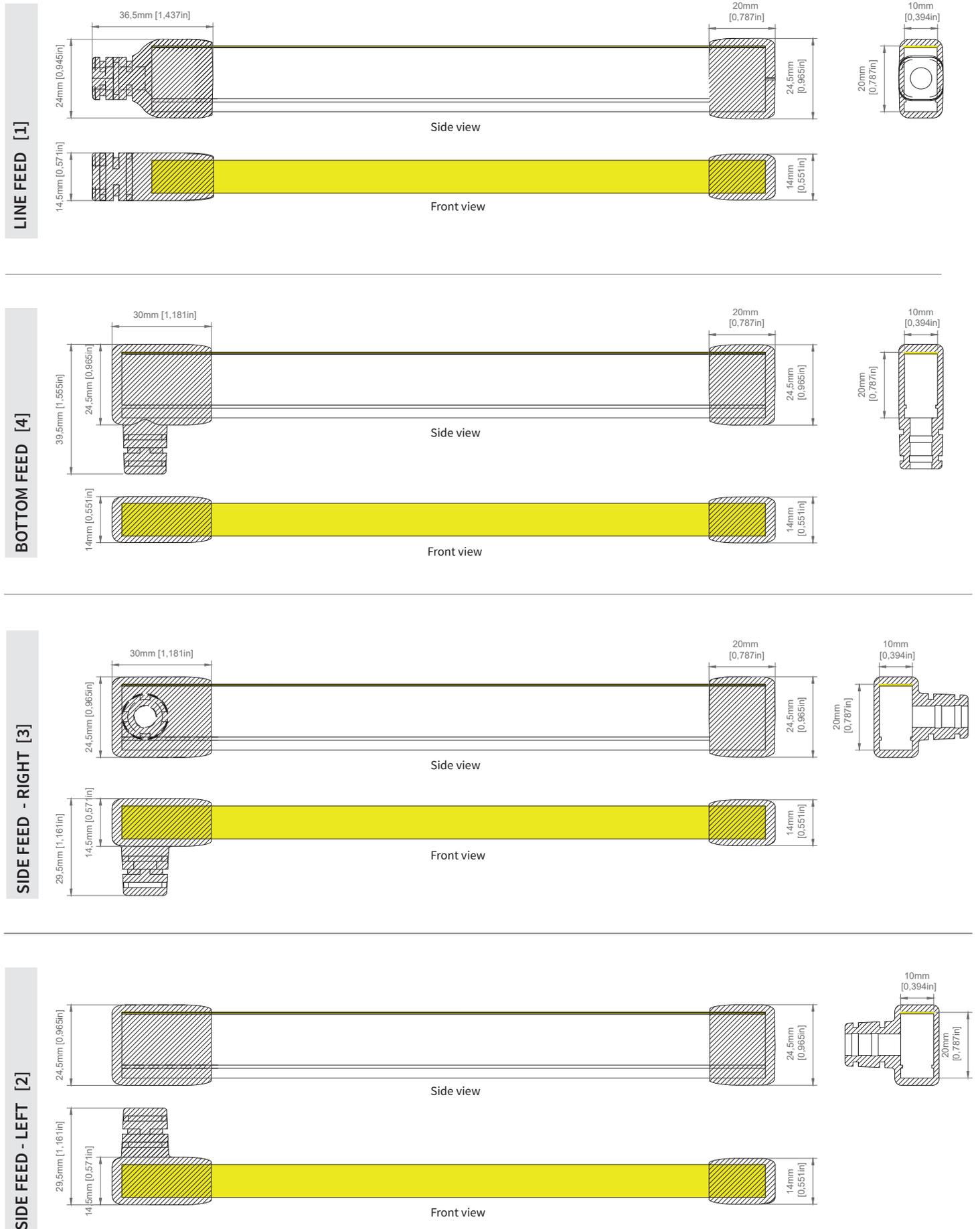
WHITE	EVO19 SIDE			
	CRI LED	Lm/m	Lm/ft	
2700K	83	553	169	
3000K	83	586	179	
4000K	83	606	185	
5000K	84	606	185	

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

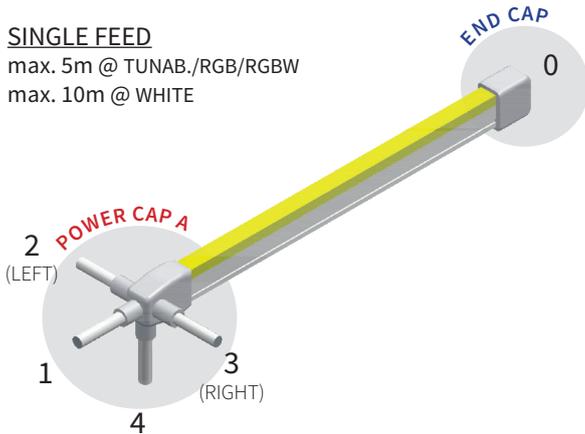


LUXYLED EVO19 SIDE - [10x20mm [0,39x0,79in]]

CABLE EXIT COMBIANATION

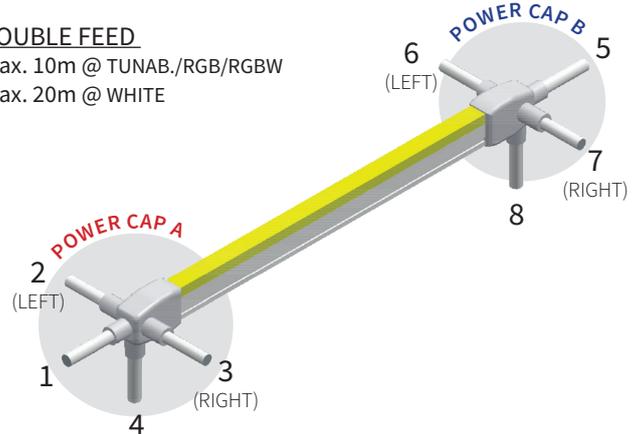
SINGLE FEED

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



DOUBLE FEED

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



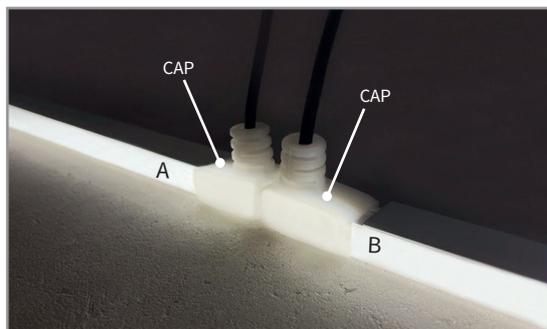
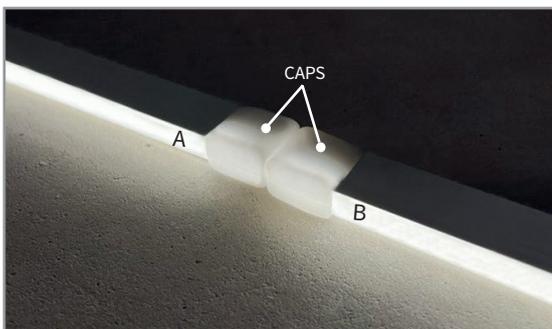
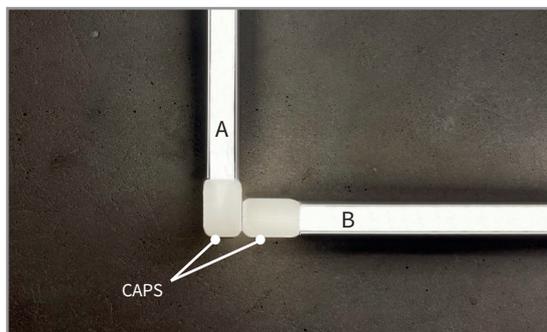
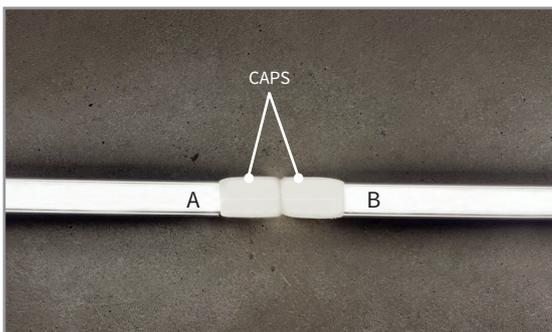
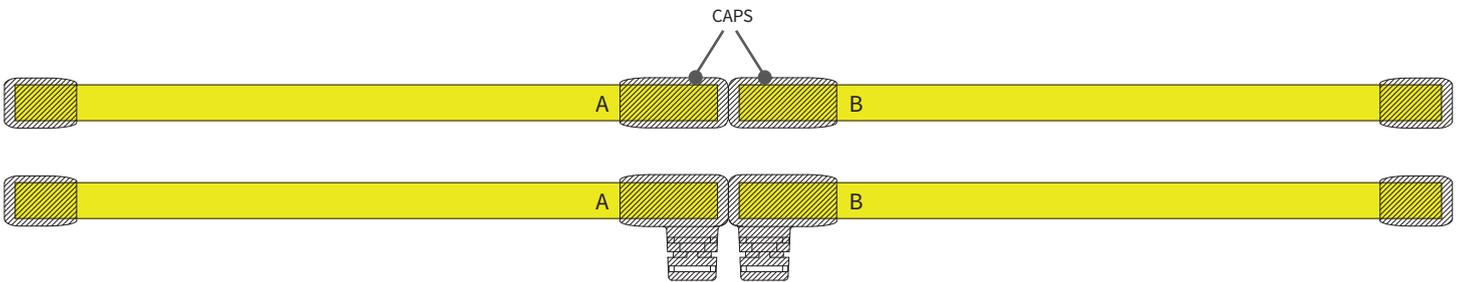
POWER CAP A

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

POWER CAP B / END CAP

- 0 - END CAP(single feed)
- 5 - LINE FEED
- 6 - SIDE LEFT FEED
- 7 - SIDE RIGHT FEED
- 8 - BOTTOM FEED

CAPS

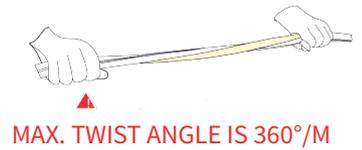
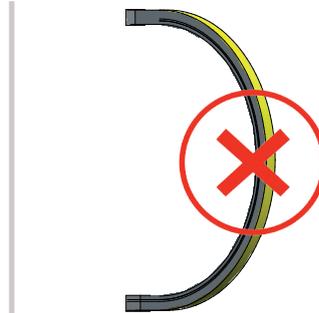
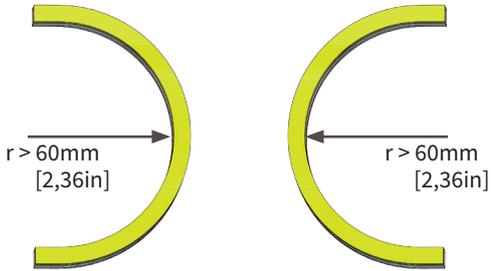


LUXYLED EVO19 SIDE - [10x20mm [0,39x0,79in]]

BENDING RULES

LUXYLED EVO 19 SIDE - SIDE BEND

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



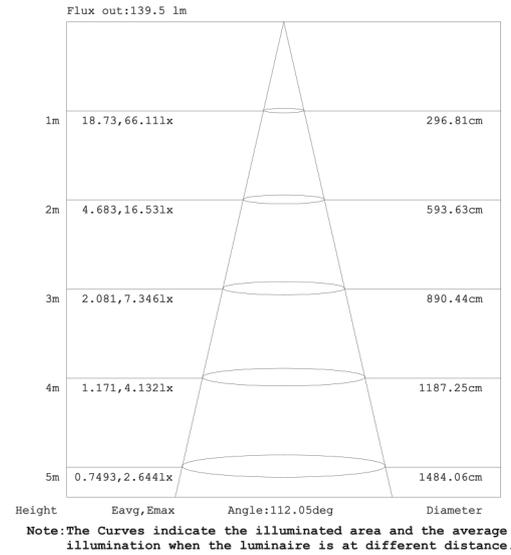
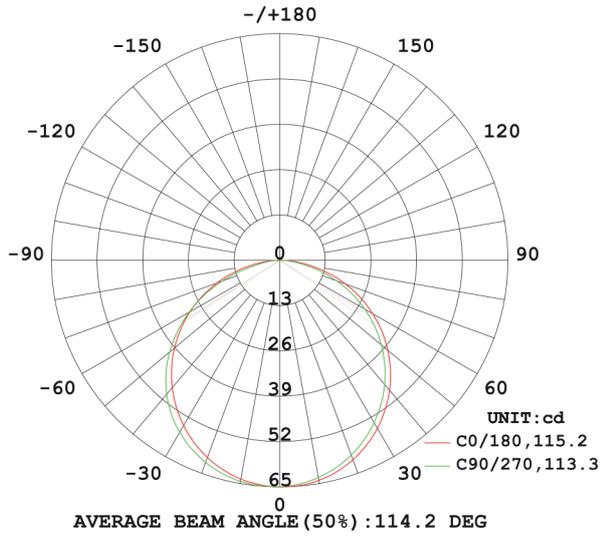
FIXING ACCESSORIES

<p>ANOD. ALU. CHANN.</p>			
<p>BENDABLE CHANNEL</p>			
<p>ALUMINUM CLIP</p>			
<p>PLASTIC CLIP</p>			

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



LIGHT DISTRIBUTION DIAGRAM



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

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