

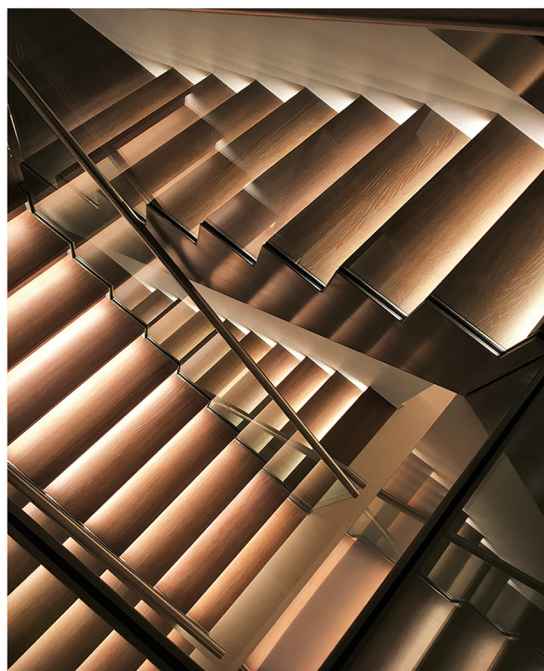
CIĘCIE GDZIE CHCESZ! Pierwsza liniowa lampa bez cięcia odcinkowego



ZALETY

REV00

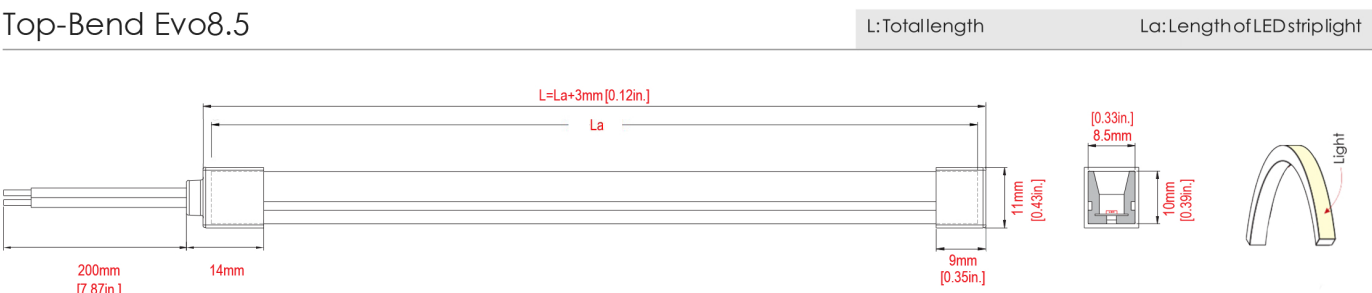
- Największą innowacją, jaką wnosi, jest możliwość cięcia w dowolnym miejscu bez przestrzegania jednostki/modułu tnącego. Po raz pierwszy światło dostosowuje się do projektu, a nie odwrotnie.
- Wyprodukowany w zaawansowanym procesie wytłaczania silikonu, w porównaniu z tradycyjną powłoką PVC, wygląda bardziej biało (PVC wygląda na żółtawy), lżejszy pod względem wagi, bardziej miękki i elastyczny, odporny na uderzenia i odporny na warunki atmosferyczne.
- Węższe niż standardowe 10x10mm, jest jaśniejsze i oferuje 8,5mm cieńszą powierzchnię świetlną, bardziej dyskretne i łatwe do włożenia, dostępne w wersji do gięcia górnego i bocznego.
- Idealnie jednolite, gładkie i wygodne oświetlenie bez punktów, do 10 m (32,8 stopy) długości przy pojedynczym posuwie.
- IP65 do użytku wewnątrz i na zewnątrz, może być montowany w konfiguracji natynkowej lub podtynkowej.
- Możliwość ściemniania PWM.
- 5 lat gwarancji (do użytku wewnętrznego) / 3 lata gwarancji (do użytku na zewnątrz).
- Opracowano bardzo sprytny kanał mocujący z anodowanego aluminium, prosząc instalatorów i użytkowników końcowych o ich sugestie techniczne. Oferuje szereg kluczowych funkcji, które przyspieszają instalację, unikają problemów i zapewniają doskonałe wyniki.



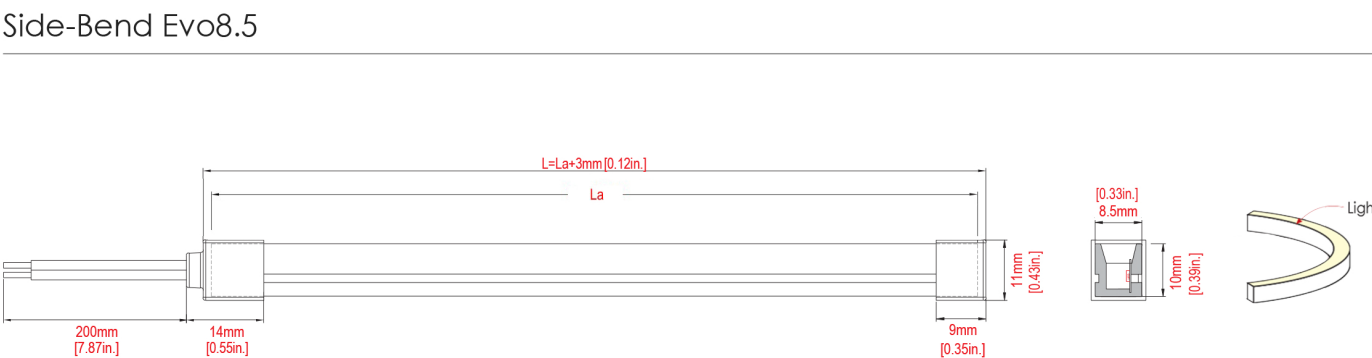
Specification

Dimension / Diagram

Top-Bend Evo8.5



Side-Bend Evo8.5



General Parameters

Product No.	Style	Dimension	Power ±10%	Operating Voltage	Max. Length (La)	Min. Unit	LED QTY	IP Rating	Operating Ambient
Evo8.5	Top-Bend (White)	W8.5xH10mm [W0.33xH0.39in]	9W/M [2.74W/ft]	DC24V	5M [16.4ft]	Zero modules to be cut everywhere	120LED/M [36LED/ft]	IP65 (with gluing process)	Ta: -20~45°C
Evo8.5			5W/M [1.83W/ft]		10M [32.8ft]				
Evo8.5	Side-Bend (White)	W8.5xH10mm [W0.33xH0.39in]	9W/M [2.74W/ft]		5M [16.4ft]				
Evo8.5			5W/M [1.83W/ft]		10M [32.8ft]				

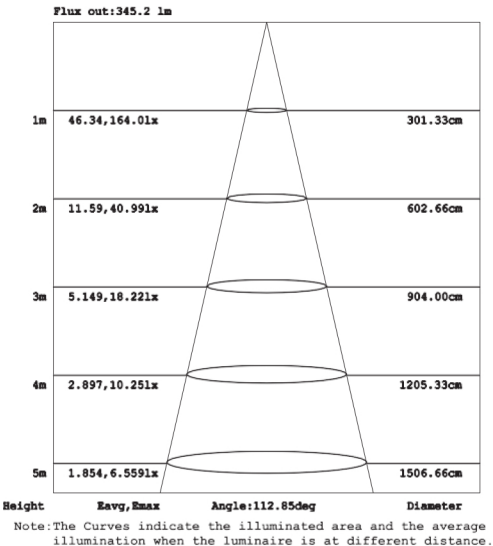
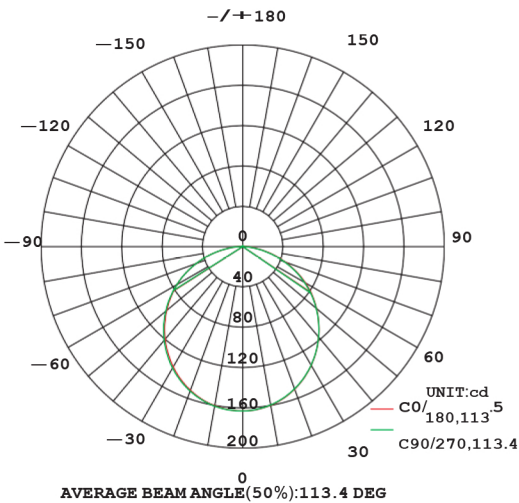
Photoelectric Parameters

Product No.	Style	Finished Product CCT/ Wavelength	2700K	Beam Angle	Lifespan	Warranty
			Luminous Flux±10%			
Evo8.5	Top-Bend (White)	2700K±120K 3000K±150K 4000K±300K 5000K±400K	550lm/M [170lm/ft]	120°	50,000h(indoor) 36,000h(outdoor) (L70B50@ Tc≤65℃, Tc is the temp. of LED pin)	5 years (indoor) 3 years (outdoor)
Evo8.5			370lm/M [113lm/ft]			
Evo8.5	Side-Bend (White)		350lm/M [107lm/ft]			
Evo8.5			230lm/M [70lm/ft]			

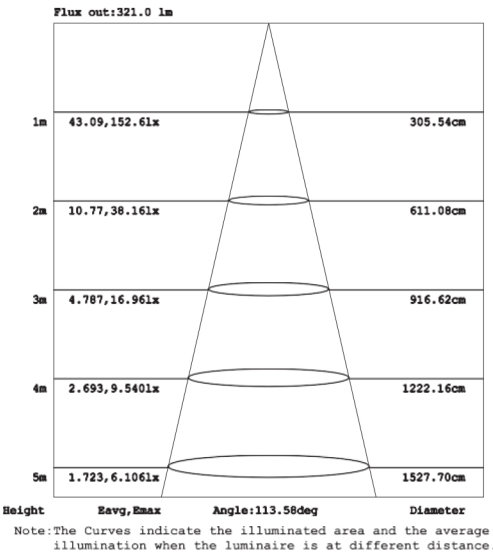
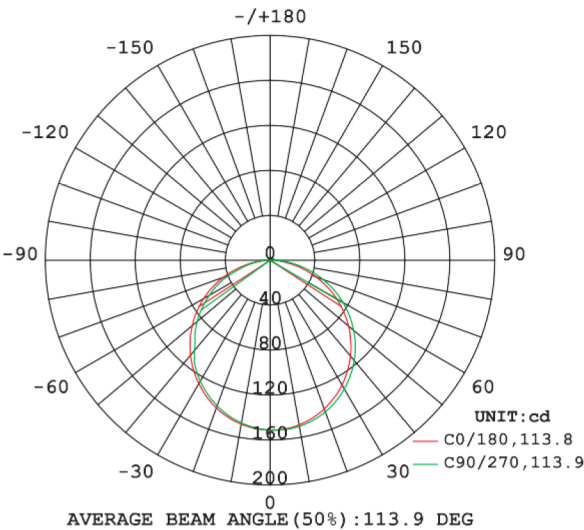
Note:

- (1) Luminous flux for CCT3000K is 5% higher, for CCT3500K/4000K is 8% higher, for CCT5000K/6500K is 10% higher, compared with 2700K.
- (2) The Max. Length (La) is defined as power fed on one side.

Light Distribution Diagram



Top-Bend, Evo8.5 (9W, 2700K)



Side-Bend, Evo8.5 (9W, 2700K)

General Characteristics

(1) Zero modules to be any length.



Top-Bend, Evo8.5



Side-Bend, Evo8.5

(2) Power cable in rearfeed.

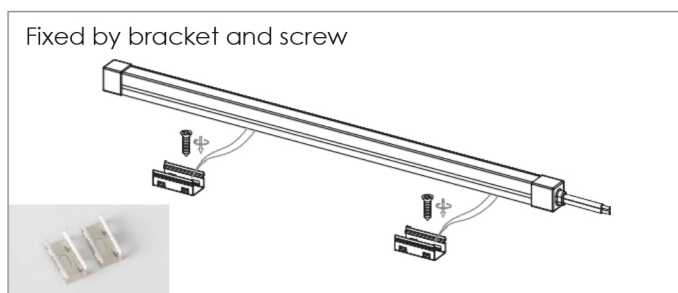


Top-Bend, Evo8.5



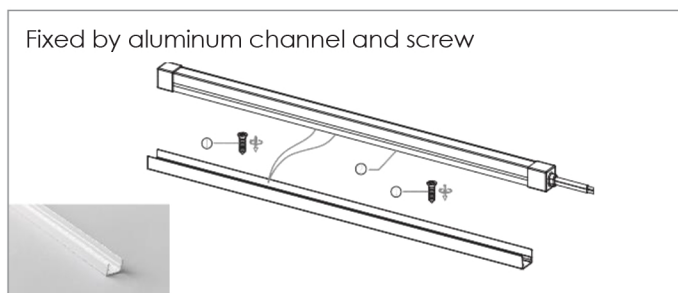
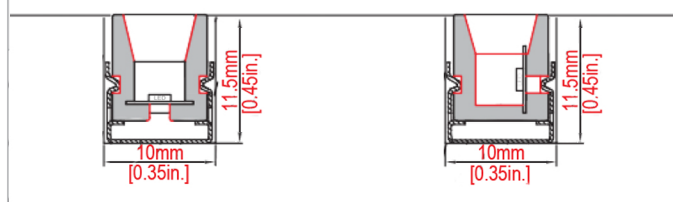
Side-Bend, Evo8.5

(3) Surface mounting or flush mounting, by bracket or aluminum channel.



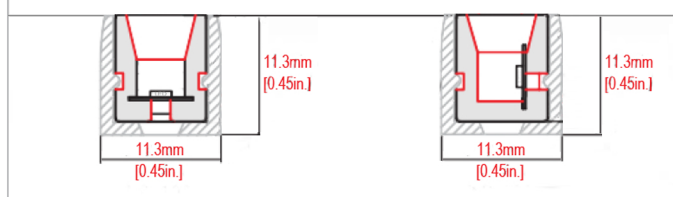
Top-Bend, Evo8.5 / Side-Bend, Evo8.5

The groove size is shown as below



Top-Bend, Evo8.5 / Side-Bend, Evo8.5

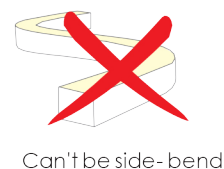
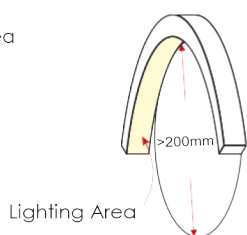
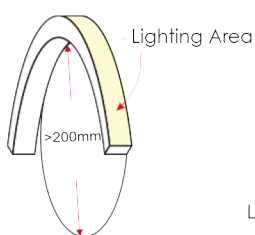
The groove size is shown as below



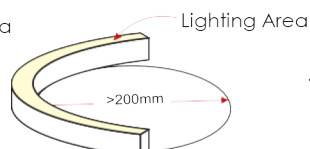
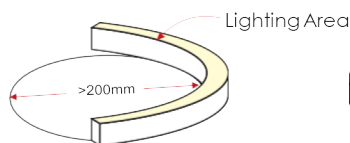
Notice

1. Adopt suitable power supply with power 20% higher than the max. power of luminary, to ensure long time performance of power supply.
2. Do not install it when power is on. Before powering on, make sure the wiring is correct.
3. Avoid privately changing or damaging the circuit or other component on the luminary.
4. Avoid scrape, twist and irregular bend during installation, which might cause non repairable status for the luminary.
5. Minimum bending diameter definition is 200mm [7.87in], too small bending diameter could break the luminary.
6. Max. twist degree is 360° per 1000mm [39.4in.].
7. Luminary linked in over long length will lead to problem of overload or uneven brightness.
8. Only professional personnel can install, dismantle and repair.
9. Bend and twist diagram is shown below.

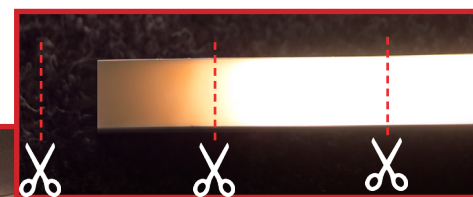
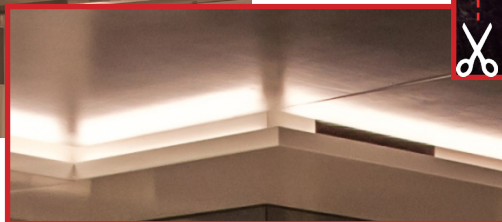
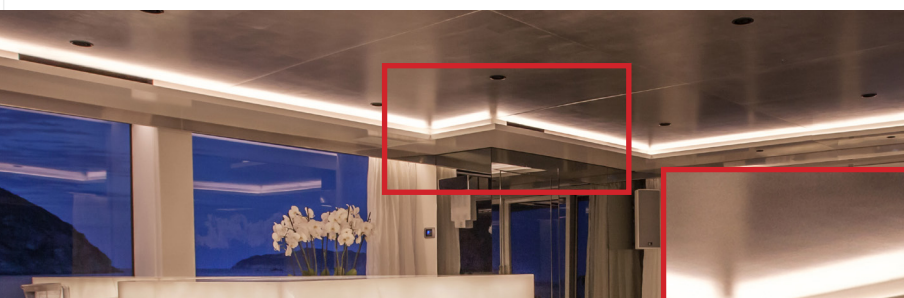
Górne zginanie



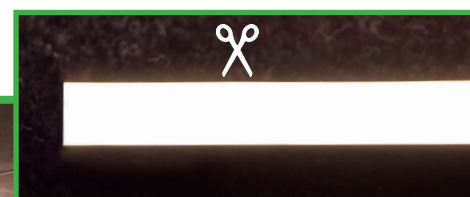
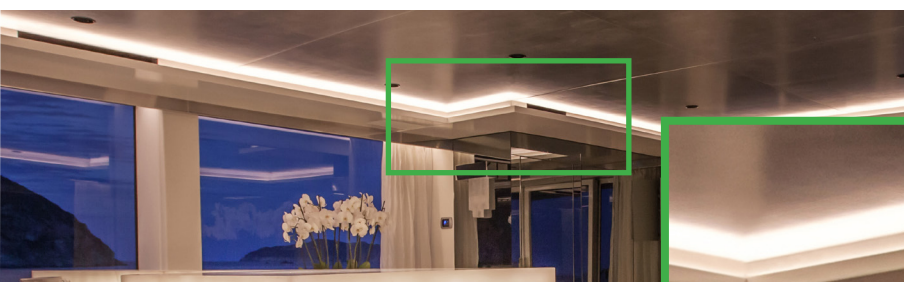
Boczne zginanie



ŚWIETLNE TAŚMY LED NORMALNIE DOSTĘPNE NA RYNKU

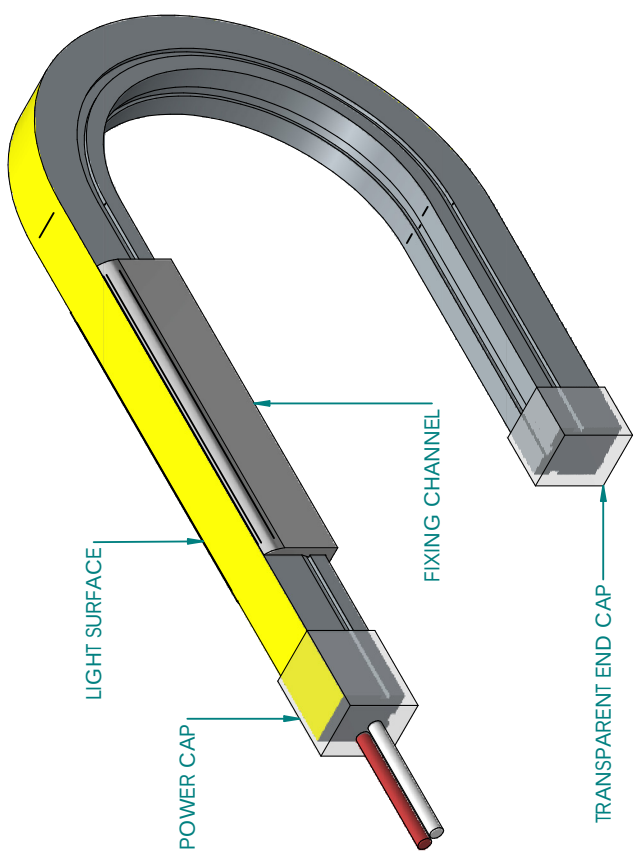
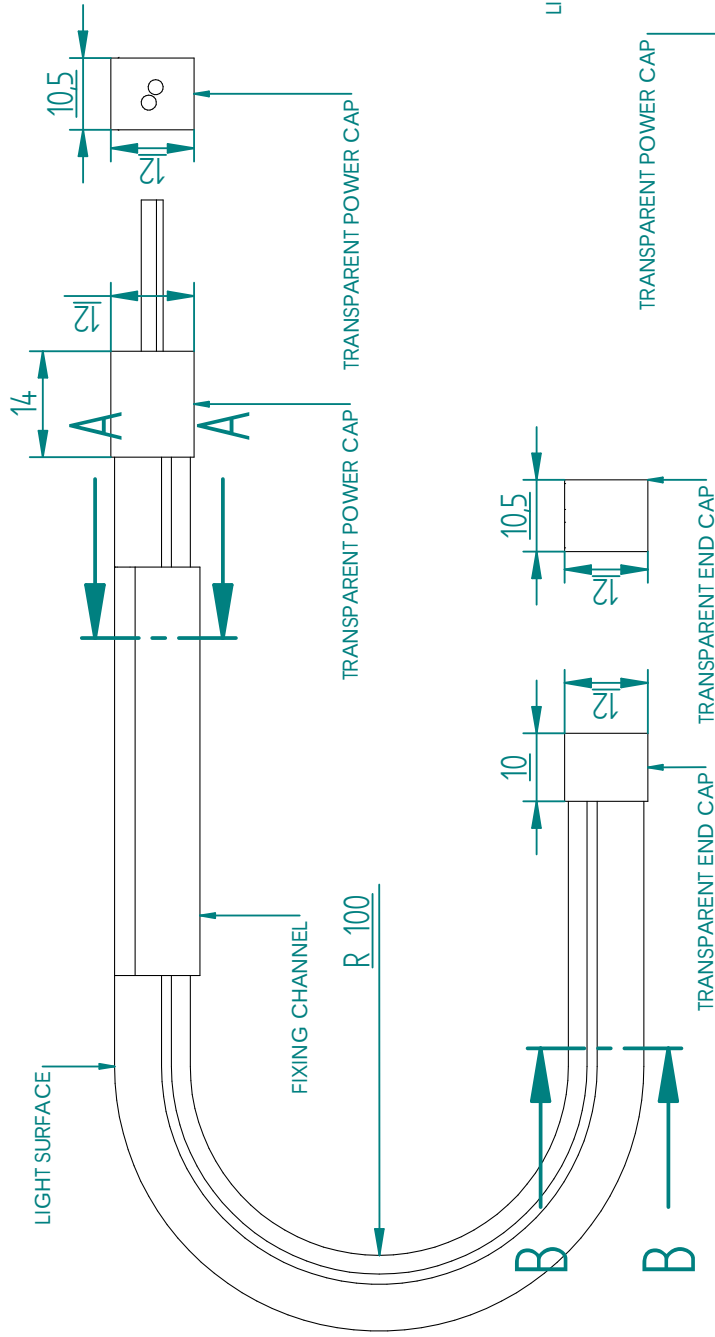


LUXYLED NOWA GENERACJA, ZERO MODUŁÓW

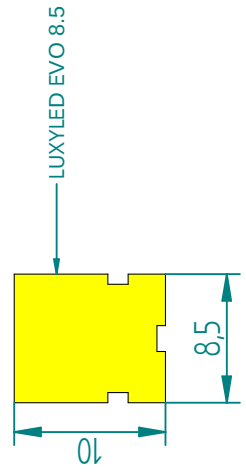


LUXYLED EVO8.5 - TOP BENDING

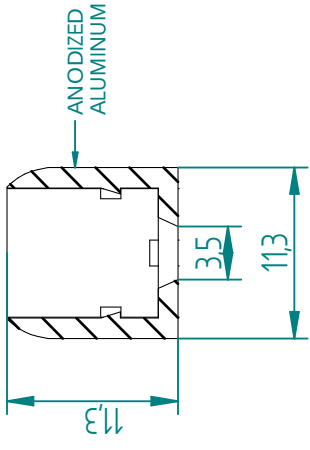
FINISH: WHITE
°K: 2700, 3000, 4000, 5000
VOLTAGE: 12Vdc / 24Vdc
W/mt: 5W-370lm/mt - 9W-550lm/mt
IP GRADE: IP65
BEAM ANGLE: 120°
CUTTING UNIT: ZERO MODULES
MINIMUM BENDING RADIUS: 100mm
MAX. ILLUMINABLE LENGTH:
10mt (SINGLE CONNECTION) FOR 5W
5mt (SINGLE CONNECTION) FOR 9W



SECTION B-B



SECTION A-A



REVISIONE

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DATA SHEET

LUXYLED EVO8.5 - TOP BEND

LUXYLED EVO8.5 - SIDE BENDING

FINISH : WHITE

°K : 2700, 3000, 4000, 5000

VOLTAGE : 12Vdc / 24Vdc

W/mt: 5W-230lm/mt - 9W-350lm/mt

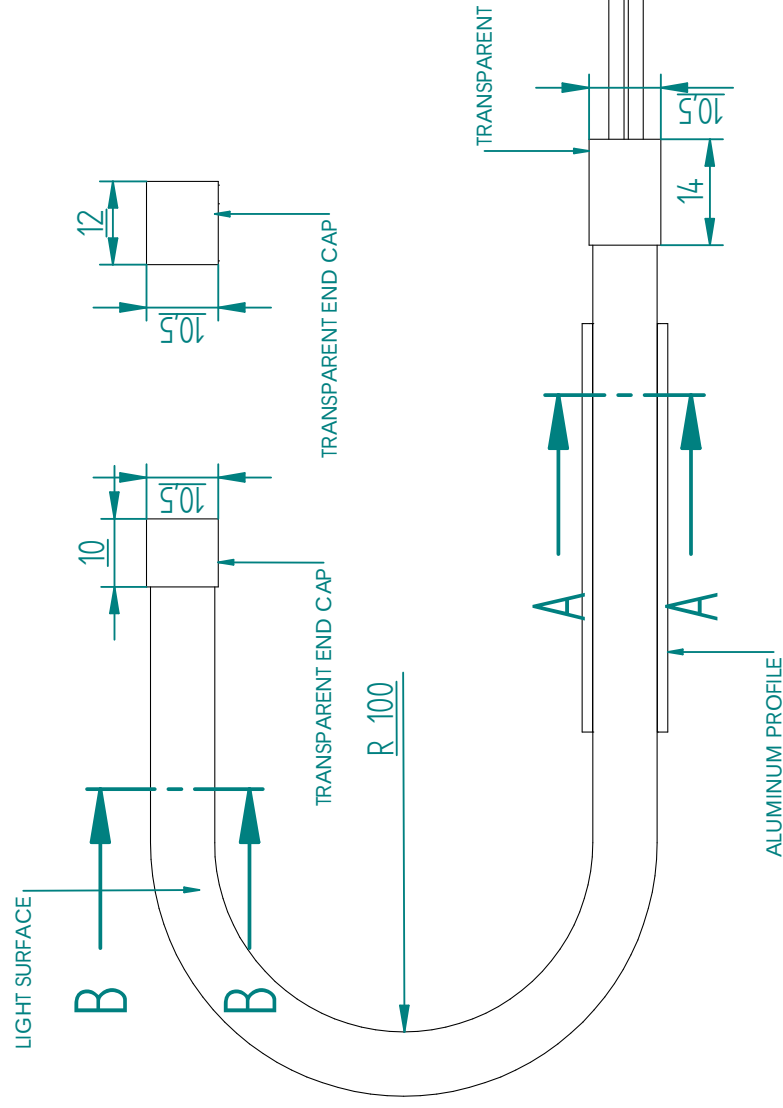
IP GRADE : IP65

BEAM ANGLE : 120°

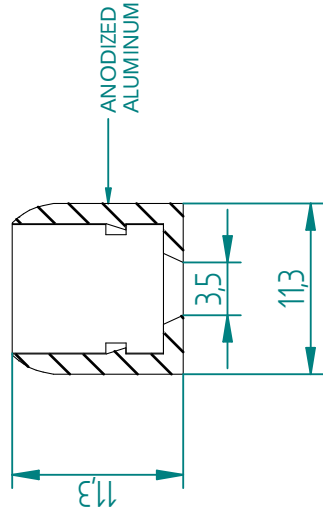
CUTTING UNIT : ZERO MODULES

MINIMUM BENDING RADIUS: 100mm

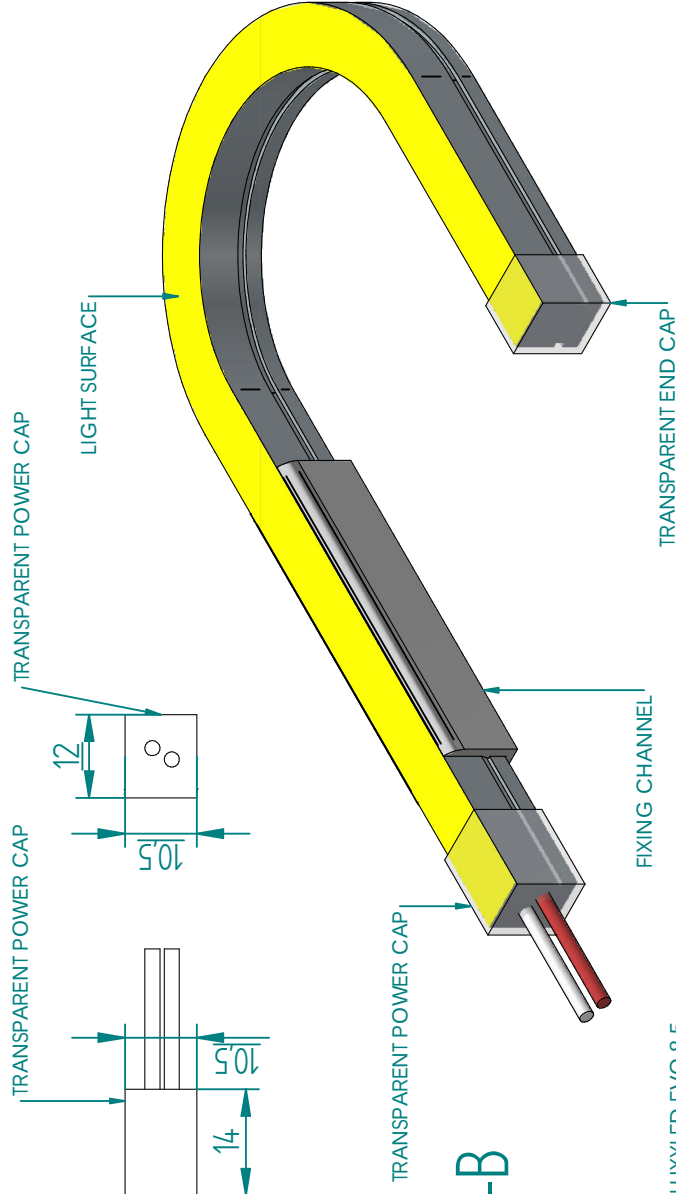
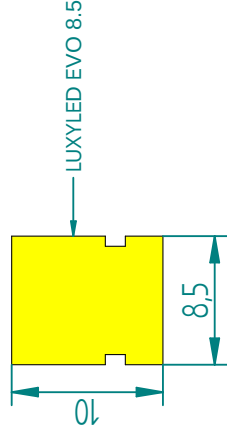
MAX. ILLUMINABLE LENGHT : 10mt (SINGLE CONNECTION) FOR 5W
5mt (SINGLE CONNECTION) FOR 9W



SECTION A-A



SECTION B-B



REVISIONE

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DATA SHEET

LUXYLED EVO8.5 - SIDE BEND

Promotech-italia s.r.l.

PROMOTECH
TECHNICAL DEPARTMENT