- Baseline V Milky LED is a fully encapsulated Vertical bending flexible linear LED.
- Available in Pro or Standard Version.
- Material: Silicone
- Bin Step: Monochromatic White LEDs Silicone: 2SDCM
- Available Single Coloured High Efficiency models.
- Available in RGBW and TW.
- L70B10>50000Hrs
- Available in IP67 protection rate.
- CRI>90 for 2700/3000/3500/4000K
- Possibility to create straight or curved lines.
- Can be used both indoor and outdoor.
- Dot free lighting effect.
- IK 08 Protection.
- Can ideally be used with surface aluminium profile.

Max length with single supply:
- Monochrome: 17m (connection IM IP67), 10m (connection IP67)
- High Efficiency, TW: 5m
- RGBW: 10m (connection IM IP67), 5m (connection IP67)

Lighting management options:
On-Off/DALI/0..10V/1..10V/DMX512/PHASE CUT/IR/RF/PUSH BUTTON/Bluetooth

✓ UV Resistant

✓ Chemical Resistant

> Please verify the contents of the packages.
> Please read the instructions entirely before starting installation.
> Be sure power is turned off before installing the system.

Warnings: risk of product damage

> BASELINE V must not be bent at less than 240mm, or damage will result.
> Do not allow BASELINE V to twist or bend in the wrong direction.
> During the installation, the BASELINE H can not be: Dropped, Bent at a 90° angle or bent at all, Sagging/Hanging down

Dimensions

16mm

15mm

15mm

16mm
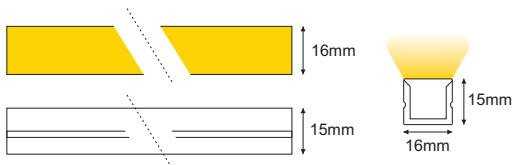
Cutting points: Single & TW every 50mm, RGBW every 125mm
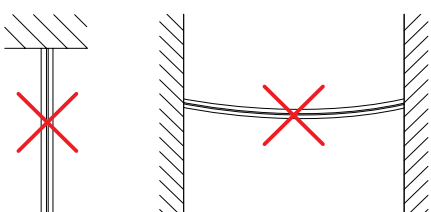Please confirm with the ✂ sign on the rear side of the modules

Note: Cutting the product without the appropriate endcap and tools by a non-authorized person will result to a loss of the IP protection, causing water leakage and failure.
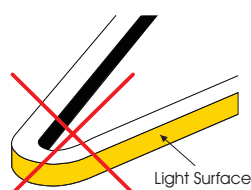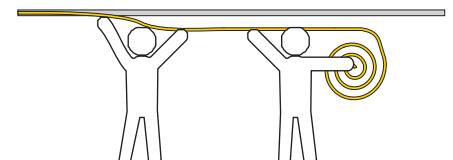
Bending

Vertical bending

Light Surface

Bending Diameter Min. **240mm**

Bending Diameter Min. **240mm**
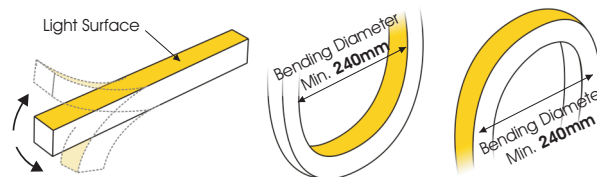
Do not hang

Do not Bend too tight

Light Surface

Installation note

BASELINE V must be installed with two people. One to press the luminaire into the profile and the other to hold the reel and unroll it while keeping the BASELINE TWIST flex body straight.
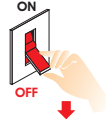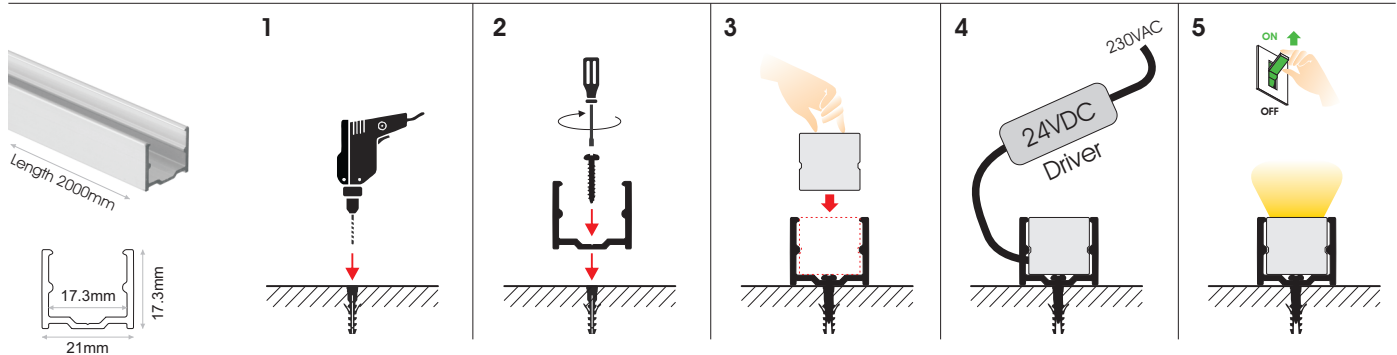
ELECTRON SA, PROFESSIONAL LIGHTING SYSTEMS
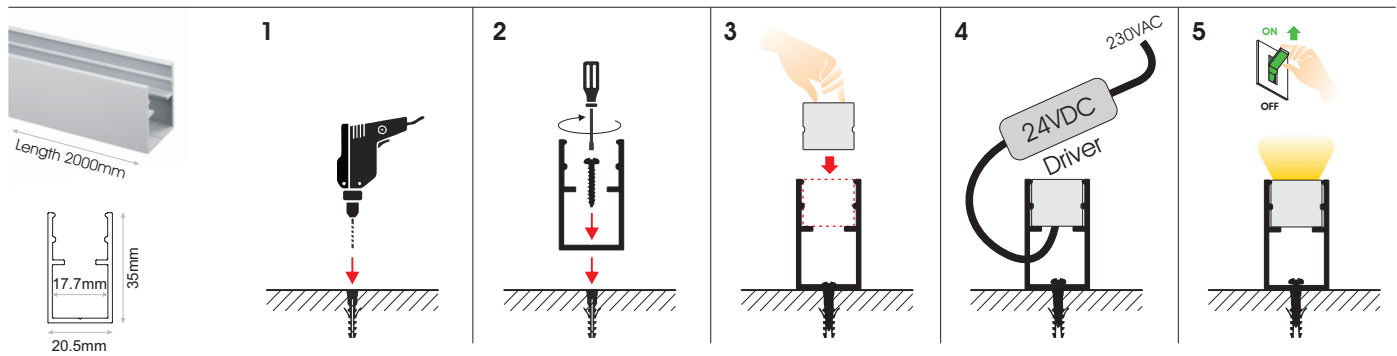68 Antiohias Str, N. Philadelphia, 143 41 Athens, Greece, Tel. +30 210 2584240, Fax. +30 210 2584245, info@electron.gr, www.electron.gr

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Installation

BASELINE V & BASELINE TWIST Aluminium Profile Anodized **(PRF.421)**

	1	2	3	4	5

Length 2000mm

17.3mm / 17.3mm / 21mm

BASELINE V Aluminium Profile Anodized **(PRF.169)**

	1	2	3	4	5

Length 2000mm

17.7mm / 35mm / 20.5mm

Mounting Clips stainless steel 316 for BASELINE V & BASELINE TWIST **(PRH.088)**

	1	2	3	4	5

20mm / 16.6mm / 12.4mm
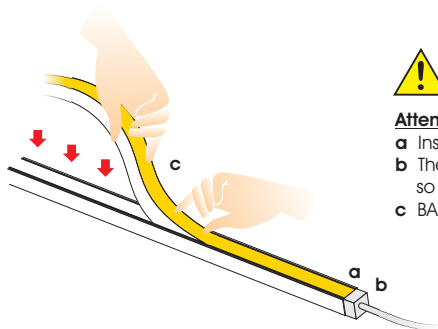
⚠ Attention
a Insert BASELINE into mounted profile starting from power connector end.
b The End Cap and Power Feed Connector do not fit within the profile so cut the Mounting profile
  so that connectors and End Caps will overhang outside the ends of the proflie.
c BASELINE should be pressed into the profile carefully and gradually, without excessive bending or damage will result.

Connection IP67

Side Feed

Code for **Single Colour**	Code for **RGBW**	Code for **TW**	Description	Length
BSL.301	**BSL.315**	**BSL.318**	Side Feed BASELINE IP67	L=0.3m

18.6mm
17.6mm
8mm
12.5mm
Side Feed
Side Feed
Side Feed
Side Feed
Side Feed

Bottom Feed

Code for **Single Colour**	Code for **RGBW**	Code for **TW**	Description	Length
BSL.302	**BSL.316**	**BSL.319**	Bottom Feed BASELINE IP67	L=0.3m

18.6mm
17.6mm
8mm
12.5mm
Bottom Feed
Bottom Feed

Front Feed

Code for **Single Colour**	Code for **RGBW**	Code for **TW**	Description	Length
BSL.300	**BSL.317**	**BSL.320**	Front Feed BASELINE IP67	L=0.3m

18.8mm
17.8mm
8mm
12.5mm
Front Feed
Front Feed
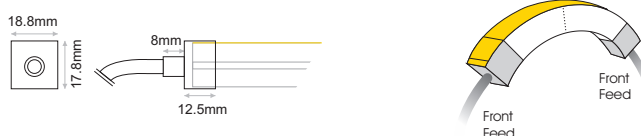
End Cap

Code	Description
BSL.303	End Cap BASELINE IP67

18.8mm
17.8mm
12.5mm
End Cap
End Cap
End Cap

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How to cut and assemble BASELINE

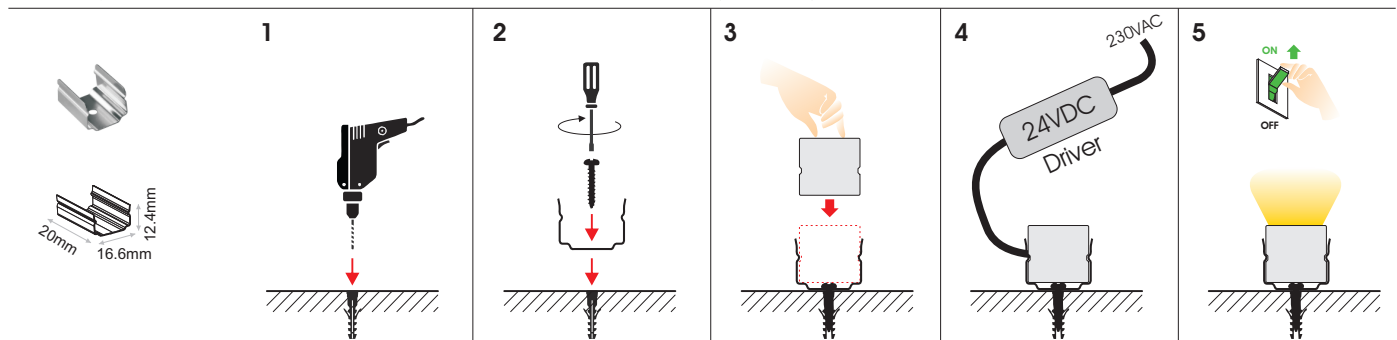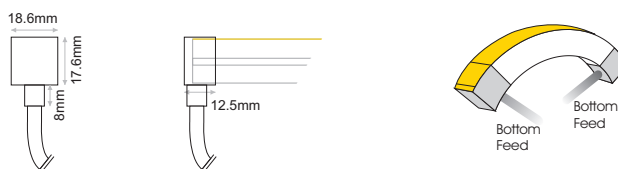**Attention**
Before any maintenance switch off the main power.

ON

OFF

1

I

OFF

0

2

3

4

5

6

7

8

8.1
Silicone

8.2

9

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