- Baseline H Milky LED is a fully encapsulated Horizontal 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 as standard.
- 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: 13m (connection IM IP67), 6,5m (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 H must not be bent at less than 240mm, or damage will result.
> Do not allow BASELINE H 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

12mm

20mm

20mm

12mm
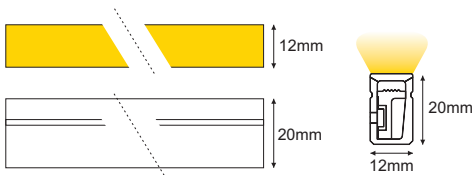
Cutting points: Single & TW every 50mm, RGBW every 125mm
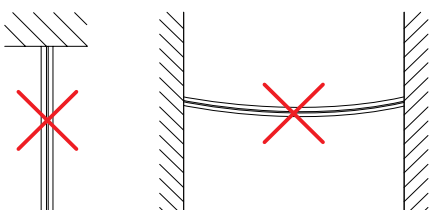Please confirm with the ✂ sign on the rear side of the modules

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.
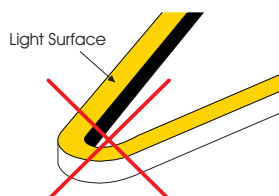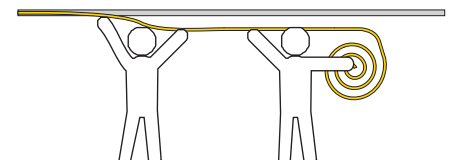
Bending

Horizontal bending

Light Surface

Bending Diameter Min. **240mm**

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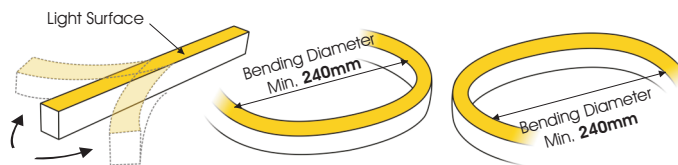
Do not hang

Do not Bend too tight

Light Surface

Installation note

BASELINE H 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 H flex body straight.
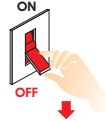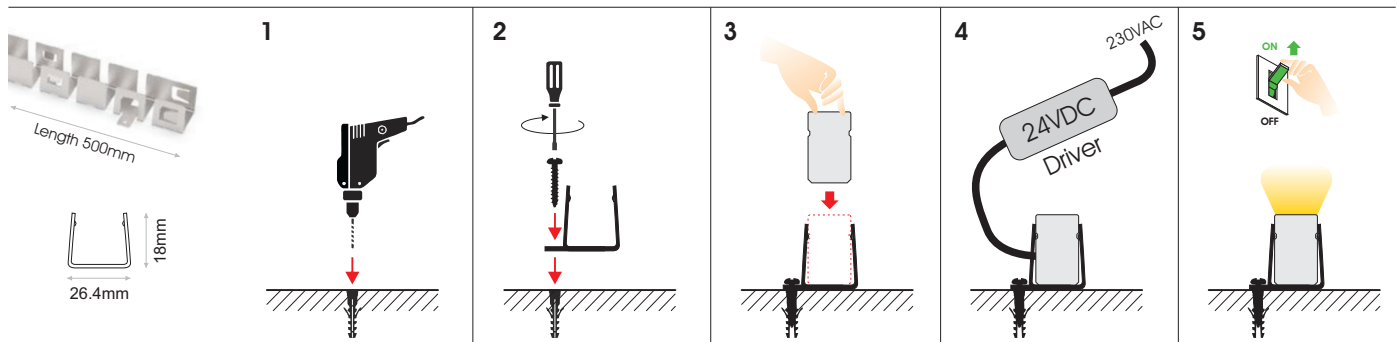
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1

Installation

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

ON
OFF

BASELINE H Aluminium Profile Anodized (PRF.423)

Length 2000mm

22.9mm
17.5mm

1	2	3	4	5

230VAC
24VDC Driver

ON
OFF
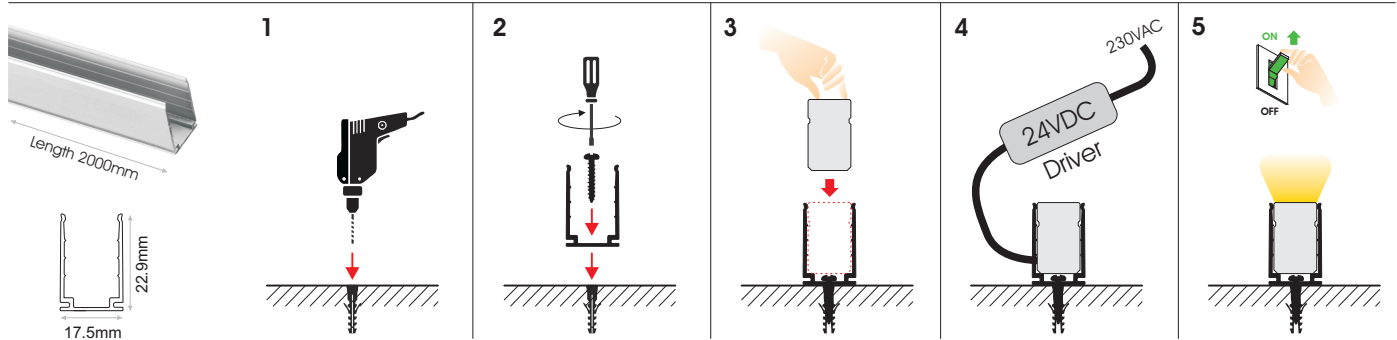
BASELINE H Bendable Stainless Steel Profile (PRF.191)

Length 500mm

18mm
26.4mm

1	2	3	4	5

230VAC
24VDC Driver

ON
OFF

PRH.119   Mounting Clips stainless steel 316 for BASELINE H MILKY LED

Mounting Clips stainless steel 316 for BASELINE H (PRH.119)

18.9mm
20mm
12.6mm

1	2	3	4	5

230VAC
24VDC Driver

ON
OFF

⚠️
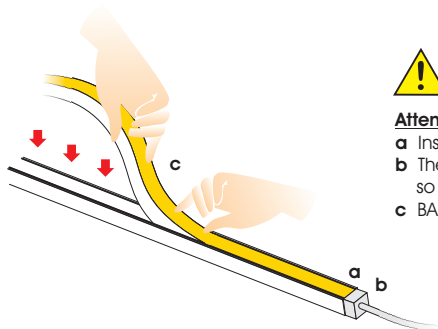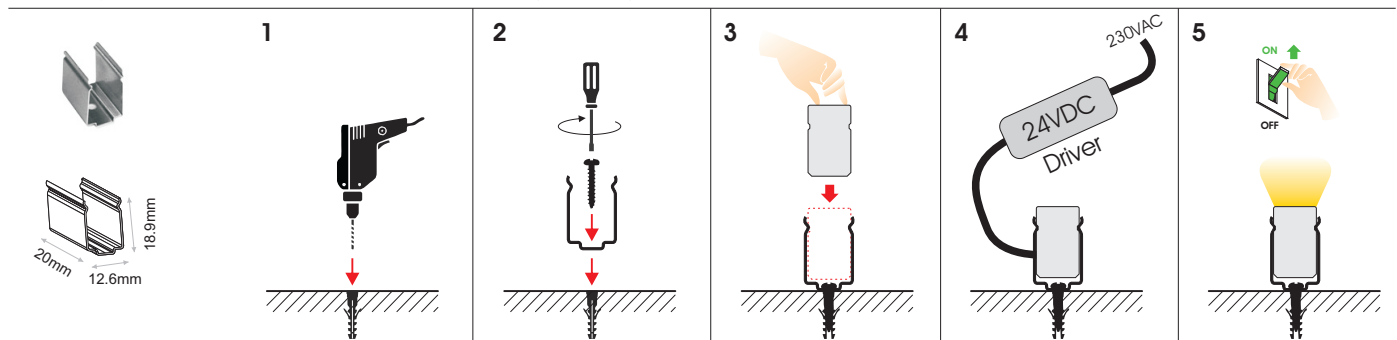
Attention
a Insert BASELINE into mounted profile starting from power connector end.
b The End Cap and Power Feed Connector do not fit within the profile so cut the Mounting profile
    so that connectors and End Caps will overhang outside the ends of the profile.
c BASELINE should be pressed into the profile carefully and gradually, without excessive bending or damage will result.
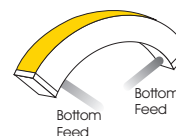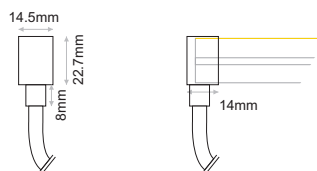
Connection IP67

Side Feed

Code for Single Colour	Code for RGBW	Code for TW	Description	Length
BSL.304	**BSL.321**	**BSL.324**	Side Feed BASELINE H IP65	L=0.3m

14.8mm
22.7mm
8mm
14mm

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.305	**BSL.322**	**BSL.325**	Bottom Feed BASELINE H IP65	L=0.3m

14.5mm
22.7mm
8mm
14mm

Bottom Feed
Bottom Feed

Front Feed

Code for Single Colour	Code for RGBW	Code for TW	Description	Length
BSL.306	**BSL.323**	**BSL.326**	Front Feed BASELINE H IP65	L=0.3m

14.8mm
22.8mm
8mm
13mm

Front Feed
Front Feed
Front Feed
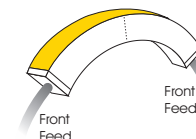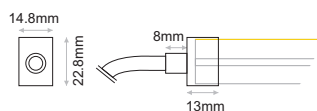
End Cap

Code for	Description	Length
BSL.307	End Cap BASELINE H IP65	L=0.3m

14mm
22mm
12.5mm

End Cap
End Cap
End Cap

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3
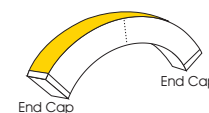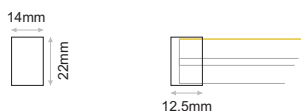
How to cut and assemble BASELINE

⚠️ **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