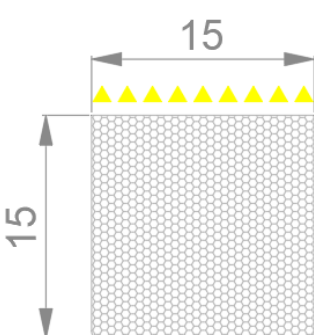


# Installation Instructions

inter•lux

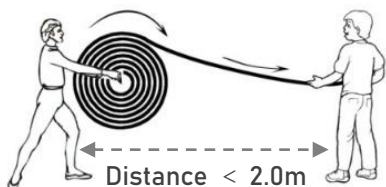
Flex VB W15\*H15

## Specification

| Basic Info |  | Cross Section  |
|------------|--|--|
| Dimension  | W0.59"*H0.59"                                      |  |
| Bending    | Vertical bending ONLY                              |  |
| IP Grade   | IP67: W(48V)/RGB/RGBW/Pixel<br>IP68: W(24V)/WC/DTW |  |
| Resistant  | UV, Flame, Salt, Chlorine                          |  |
| Input      | Refer to datasheet                                 |  |
| Power      | Refer to datasheet                                 |  |
| Max-Load   | Refer to datasheet                                 |  |
| Cut-Unit   | Refer to datasheet<br>Or see cutting mark on neon  |  |

## Safety & Warnings

- Product should be installed in accordance with applicable national, state, and local building and electrical codes.
- It is recommended that luminaries are installed by qualified electrician. Always switch off power supply before installation, fitting or servicing.
- Please confirm polarity(+,-) before feed power. Please use qualified DC PSU.
- Do NOT attach with anything other than associated accessories, and do NOT cover the light or allow the light to be in contact with material such as cloth which may pose a fire hazard.
- No pressing on the Neon during storage, long-term pressing may cause damage.
- Ambient installation temperature and Storage Temperature: -40°F ~ 140°F.
- Ambient working temperature: -40°F ~ 122°F(Power<180W) , -40°F ~131°F (Power<120W) , -40°F ~140°F (Power<60W) .



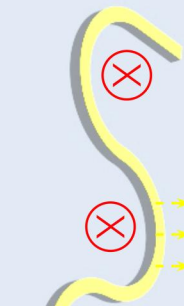
- At least two people to work together when unpacking, installing and etc.



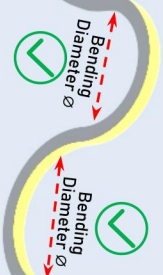
# Installation Cautions: Vertical Bending ONLY

① Horizontal Bending FORBIDDEN!

Lighting direction/surface

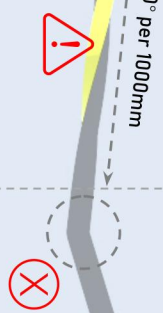


② Vertical Bending ONLY!  
 ● Mono & Dynamic White & DTW: bending  $\phi \geq 9.84^\circ$   
 ● RGB & RBGW & Pixel DMX512: bending  $\phi \geq 11.81^\circ$



③ Max. twist angle is 180° per 39.37"

$\leq 180^\circ$  per 1000mm



④ Angle bending FORBIDDEN!

⑤ Keep cable head in natural loose by 0.79" at least, and do NOT forcefully pull cable!



⑥ Power connector shall be installed outside the channel by 0.79".

Lighting direction/surface

0.79"



⑦ NO dual side push NEON, and do NOT let neon bow in middle.



⑧ Push NEON into channel by following the arrow directions gently and smoothly with angle less than 10°

