CORE ARCHITECTURAL LIGHTING

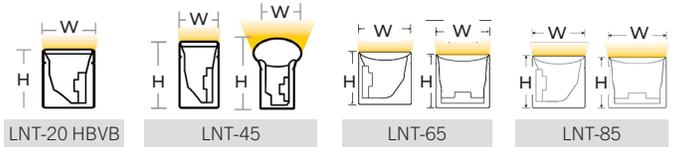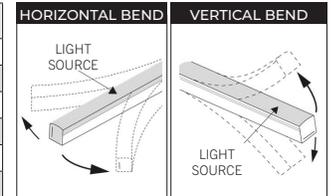## INSTALLATION GUIDE

DIMENSIONS

MODEL	WIDTH	HEIGHT
LNT-20 HBVB	10mm	10mm
LNT-45 (F)	11.5mm	21mm
LNT-45 (D)	11.5mm	29mm
LNT-65 (HB | VB)	16mm	17mm
LNT-85 (HB)	22mm	22mm
LNT-85 (VB)	22mm	19mm

HORIZONTAL BEND LIGHT SOURCE

VERTICAL BEND LIGHT SOURCE

INDOOR · OUTDOOR · 88° CRI · DIMMABLE · IP68 · IP67 · 50,000 HRS · c(UL)us LISTED · 676 POOL & SPA SUBMERSIBLE · 5 YEAR WARRANTY

SAFETY

Read all instructions before installation.

These products may represent a possible shock or fire hazard if improperly installed.

Do not install less than 6 inches from a combustible material.

⚠️ Product should be installed by a qualified electrician.

⚠️ Product should be installed in accordance with these instructions and current electrical codes.

⚠️ IP67 / IP68 is not Field Cuttable

⚠️ Must be installed with CORE Lighting Drivers

⚠️ Product is 24V. Do not connect to 120V power source.

PRE-INSTALLATION

Surface Mount

Disconnect power source prior to installation.

- It is recommended to install with more than one person.
- Use only with a Class 2 Power Unit.

INSTALLATION

STEP 1
Determine the layout and mark the pattern onto the intended surface

STEP 2
Align the spring clips to the mounting holes in the channel and place mounting channel to the surface. Use a level to make sure the channel is straight. Place a mounting bracket minimum every 8" (LNT-AC2).

The number of brackets may vary depending on your pattern.

STEP 3
Secure channel to the surface by tightening all the provided screws; starting at the power input end. Make sure to keep a distance between the power input and channel.

If mounting to a non-wood surface, it is recommended to use proper hardware.

STEP 4
Secure the LNT Series Neon into place by carefully pushing the light strip onto the channel or mounting brackets.

Please do not bend product beyond factory recommendation. (Refer to product spec sheet for factory bending limits.)

STEP 5
Connect the LED supply wires to the source wires. Match the polarity.

Drill ⅞" (20mm) holes to pass connectors through surface.

CHANNEL

MOUNTING BRACKET (LNT-AC2)