RIDILUX



▼ Charaterastic

Neon Flex 3D Bend: Effortless Brilliance In any Shape

- 1.Bend & Install Your Way: Whole or cut-to-size for a perfect fit (no extra parts, maintains IP67 weatherproofing). Flexible even in extreme weather (-10° to +40°C).
- 2.3D Creativity: Bends and curves on various surfaces, from flat walls to complex structures.
- 3. Durable & Vibrant: Eco-friendly materials and UV resistance for lasting beauty. T-shaped, 6mm light surface delivers flawless linear illumination. (Combines durability and lighting aspects)
- 4.Built Tough: IP67 rating protects against harsh environments: saltwater, chemicals, corrosion, flames, and UV rays.





▼ Application

- $I \textcolor{red}{\bullet} \textbf{Infrastructure} : Airport \ , Railway \ Station \ , Bridge \ , \ Municipal \ building \ , Tunnel$
- I+Urban: Administrative Building, Commercial Building, Hotel, Mall
- I+Cultural and Entertainment: Pavilion , Plaza ,Village ,Amusement park ,Monuments ,Cathedral ,Heritage site
- ▼ "Non-dim/dim" and "Mono/Tunable white/chromatic" is availble, Pls confirm before ordering.



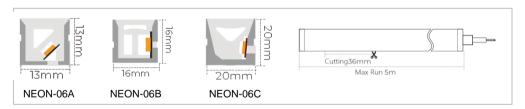






ON/OFF 0-10V DALI DMX TRIAC

▼ Family Matrix (Three difference size)



▼ Installation Method

1. Surface Mounted 2. Recessed Mounted







▼ Outlet Method





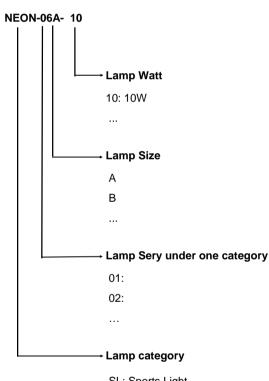




▼ Technical Data (full sery)

Model	SIZE (mm)	BENDING DIRECTION	POWER (W/M)	CRI	сст (к)	LUMINOUS (LM/M)	VOLT	Control	CUTTING (mm)	Remark
NEON-06A	13*13mm	3D Bending	7/14	>80	Mono 2700-6000K	500-700	DC24V	ON/OFF	36	standard 3pc clips/M
NEON-06B	16*16mm	3D Bending	7/14	>80	Mono 2700-6000K	500-700	DC24V	ON/OFF	36	standard 3pc clips/M
NEON-06C	20*20mm	3D Bending	7/14	>80	Mono 2700-6000K	500-700	DC24V	ON/OFF	36	standard 3pc clips/M

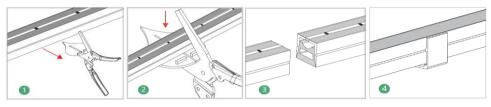
▼ Naming scheme



SL: Sports Light
HB: Highbay
RL: Road Light
WW: Wall Washer
LL: Linear Light
Neon: LED strip light



▼ Cutting Method



- Step 1: Where you see the cut line in the window, place the casing into the scissor opening.
- Step 2: Cut the casing with the scissors.
- Step 3: After cutting.
- Step 4: Finished.

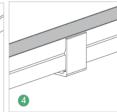
▼ Available Accessories

Option 1: Short Aluminum Clip (1 meter with 5) (with screws)









Step 1: Prepare the screws and clips.

- Step 2: Adjust the clips to the proper position. Use a screwdriver to drive in the screws to secure them.
- Step 3: Place the light body with the light emitting side facing upwards and apply pressure Installation is complete.
- Step 4: Set the light bar into the snap.

Option 2: Aluminum Profile (with screws)







Step 1: Prepare the screws and profiles.

- Step 2: Adjust the aluminium profile to the right place. Drive in the screws with a screwdriver.
- Step 3: Set the light bar, luminous side up, into the aluminium profile.

Option 3: Flexible Stainless Steel Chain







Step 1: Fix the bendable profile with screws into the moulding groove opened beforehand.

- Step 2: Install the light bar with its luminous side facing outwards into the slot for fixing.
- Step 3: Completion of the installation

Option 4: End Cap Set (One End Cap+One Plug Straight Outlet)

Option 5: Metal End Cap Set (One End Cap+One Plug Straight Outlet)



▼ Project of Neon 3D Bending



Neon 3D Bending

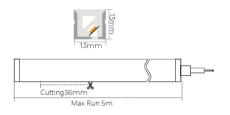
▼ 1313



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ON/OFF 0-10V DALI DMX TRIAC

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▼ Installation Method

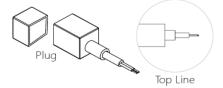
▼ Outlet Method

1. Surface Mounted 2. Recessed Mounted













Neon 3D Bending

▼ 1616



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ON/OFF 0-10V DALI DMX TRIAC

RoHS

▼ Technical Data

Model	SIZE (mm)	BENDING DIRECTION	POWER (W/M)	CRI	сст (к)	LUMINOUS (LM/M)	VOLT	Control	CUTTING (mm)	Remark
NEON-06B	16*16mm	3D Bending	7/14	>80	Mono 2700-6000K	500-700	DC24V	ON/OFF	36	standard 3pc clips/M

▼ Installation Method

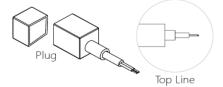
▼ Outlet Method

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Neon 3D Bending

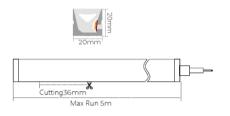




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NEON-06C	20*20mm	3D Bending	7/14	>80	Mono 2700-6000K	500-700	DC24V	ON/OFF	36	standard 3pc clips/M

▼ Installation Method

▼ Outlet Method

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