#### **Neon Three -sided Emission**



#### Charaterastic

Neon Flex Three Side Top Bend: Effortless Brilliance

1.Flexible & Easy Install: Installs whole or cuts to size for customization (maintains IP67 rating) - no extra parts needed.

2.Durable & Weatherproof (IP67): Eco-friendly, UV-resistant silicone construction ensures longlasting vibrancy and withstands harsh environments.

3.Uniform Linear Illumination: Three-sided light emission delivers consistent brightness across the entire length.

4. High Light Transmittance: Up to brighter for exceptional illumination.

### 

#### Application

I+Infrastructure: Airport ,Railway Station ,Bridge , Municipal building ,Tunnel

I+Urban: Administrative Building , Commercial Building , Hotel , Mall

 ${\tt I} + {\tt Cultural} \mbox{ and } {\tt Entertainment:} \mbox{ Pavilion , Plaza ,Village ,Amusement park ,Monuments ,Cathedral ,Heritage site$ 

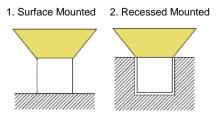
▼ "Non-dim/dim" and "Mono/Tunable white/chromatic" is availble, PIs confirm before ordering.



#### ON/OFF 0-10V DALI DMX TRIAC

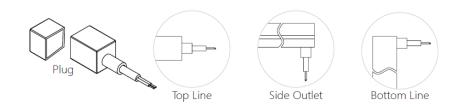
# Image: Descent state Image: Descent state

#### Installation Method



▼ Family Matrix (Three difference size)

Outlet Method

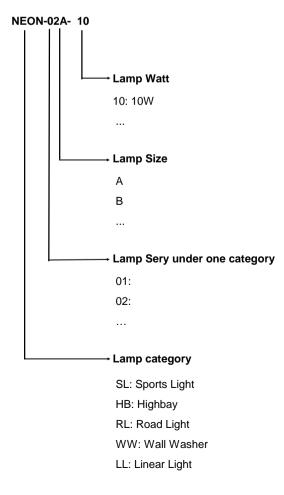


#### ▼ Technical Data (full sery)

| Model    | SIZE<br>(mm) | BENDING<br>DIRECTION            | POWER<br>(W/M) | CRI | ССТ (К)                     | LUMINOUS<br>(LM/M) | VOLT  | Control | CUTTING<br>(mm) | Remark                  |
|----------|--------------|---------------------------------|----------------|-----|-----------------------------|--------------------|-------|---------|-----------------|-------------------------|
| NEON-02A | 10*10mm      | Top Bending<br>( Φ > 80-120mm ) | 6/8/10         | >80 | Mono<br>2700-6000K          | 420~700            | DC24V | ON/OFF  | 36              | standard<br>3pc clips/M |
| NEON-02A | 10*10mm      | Top Bending<br>( Φ > 80-120mm ) | 6/8/10         | >80 | Tunable white<br>2700-6000K | 420~700            | DC24V | DMX     | 36              | standard<br>3pc clips/M |
| NEON-02A | 10*10mm      | Top Bending<br>( Φ > 80-120mm ) | 6/8/10         | /   | chromatic<br>(RGB or RGBW)  | 200~300            | DC24V | DMX     | 36              | standard<br>3pc clips/M |
| NEON-02B | 13*13mm      | Top Bending<br>( Φ > 80-120mm ) | 6/8/10         | >80 | Mono<br>2700-6000K          | 420~700            | DC24V | ON/OFF  | 36              | standard<br>3pc clips/M |
| NEON-02B | 13*13mm      | Top Bending<br>( Φ > 80-120mm ) | 6/8/10         | >80 | Tunable white 2700-6000K    | 420~700            | DC24V | DMX     | 36              | standard<br>3pc clips/M |
| NEON-02B | 13*13mm      | Top Bending<br>( Φ > 80-120mm ) | 6/8/10         | /   | chromatic<br>(RGB or RGBW)  | 200~300            | DC24V | DMX     | 36              | standard<br>3pc clips/M |
| NEON-02C | 16*16mm      | Top Bending<br>( Φ > 80-120mm ) | 6/8/10         | >80 | Mono<br>2700-6000K          | 420~700            | DC24V | ON/OFF  | 50              | standard<br>3pc clips/M |
| NEON-02C | 16*16mm      | Top Bending<br>( Φ > 80-120mm ) | 6/8/10         | >80 | Tunable white 2700-6000K    | 420~700            | DC24V | DMX     | 50              | standard<br>3pc clips/M |
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Notes: Mono (2700K,3000K,3500K,4000K,4500K,5000K, Red, Green, Blue, Amber), Tunable White (2700K~5000K), Chromatic (RGB, RGBW)

#### ▼ Naming scheme



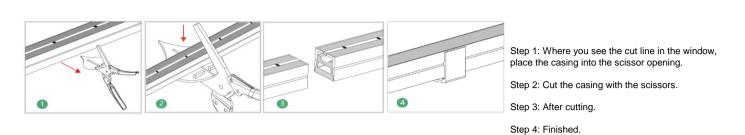


**Neon Three -sided Emission** 



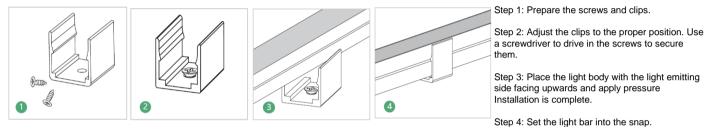
#### **Neon Three -sided Emission**

Cutting Method



#### Available Accessories

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



#### **Option 2: Aluminum Profile (with screws)**



**Option 3: Flexible Stainless Steel Chain** 



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)

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

Step 1: Prepare the screws and profiles.

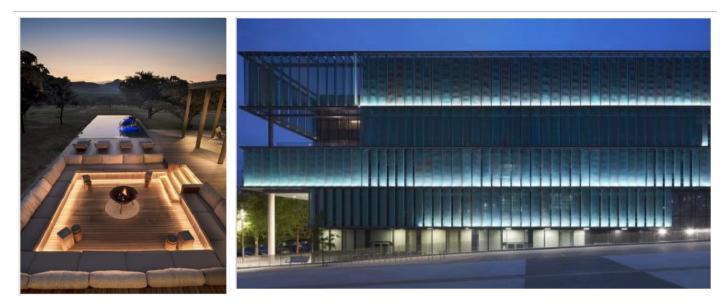
aluminium profile.

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

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#### ▼ Project of Neon Three -sided Emission



#### **Neon Three -sided Emission**





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# Lutting36mm

Max Run 5m

#### Application

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 ${\tt I} + {\tt Cultural} \ {\tt and} \ {\tt Entertainment}: {\tt Pavilion} \ , {\tt Plaza} \ , {\tt Village} \ , {\tt Amusement} \ {\tt park} \ , {\tt Monuments} \ , {\tt Cathedral} \ , {\tt Heritage} \ site$ 

#### "Non-dim/dim" and "Mono/Tunable white/chromatic" is available, PIs confirm before ordering.



ON/OFF 0-10V DALI DMX TRIAC

#### Technical Data

( ( ( ) IP67

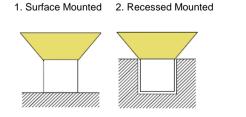
| Model    | SIZE<br>(mm) | BENDING<br>DIRECTION            | POWER<br>(W/M) | CRI | ССТ (К)                    | LUMINOUS<br>(LM/M) | VOLT  | Control | CUTTING<br>(mm) | Remark                  |
|----------|--------------|---------------------------------|----------------|-----|----------------------------|--------------------|-------|---------|-----------------|-------------------------|
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| NEON-02A | 10*10mm      | Top Bending<br>( Φ > 80-120mm ) | 6/8/10         | >80 | Tunable white 2700-6000K   | 420~700            | DC24V | DMX     | 36              | standard<br>3pc clips/M |
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Notes: Mono (2700K,3000K,3500K,4000K,4500K,5000K, Red, Green, Blue, Amber), Tunable White (2700K~5000K), Chromatic (RGB, RGBW)

#### Installation Method

#### Outlet Method

Plug



R

Top Line





#### **Neon Three -sided Emission**





#### Charaterastic

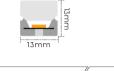
Neon Flex Three Side Top Bend: Effortless Brilliance

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X

Max Run 5m

Cutting36mm

**( €** () IP67

#### Application

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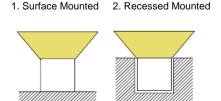
#### Technical Data

| Model    | SIZE<br>(mm) | BENDING<br>DIRECTION            | POWER<br>(W/M) | CRI | ССТ (К)                    | LUMINOUS<br>(LM/M) | VOLT  | Control | CUTTING<br>(mm) | Remark                  |
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Notes: Mono (2700K,3000K,3500K,4000K,4500K,5000K, Red, Green, Blue, Amber), Tunable White (2700K~5000K), Chromatic (RGB, RGBW)

#### Installation Method

#### Outlet Method







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 $\ensuremath{\texttt{3.Uniform}}$  Linear Illumination: Three-sided light emission delivers consistent brightness across the entire length.

4. High Light Transmittance: Up to brighter for exceptional illumination.



#### Application

 $\label{eq:linear} \texttt{I+Infrastructure:} \ \texttt{Airport} \ \texttt{,} \texttt{Railway} \ \texttt{Station} \ \texttt{,} \texttt{Bridge} \ \texttt{,} \ \texttt{Municipal} \ \texttt{building} \ \texttt{,} \texttt{Tunnel}$ 

 ${\tt I} \mbox{+} \mbox{Urban}:$  Administrative Building , Commercial Building , Hotel , Mall

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ON/OFF 0-10V DALI DMX TRIAC

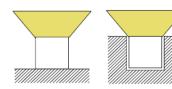
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Tunable White (2700K,5000K), Chromatic (RGB, RGBW)

#### Installation Method





Outlet Method

