

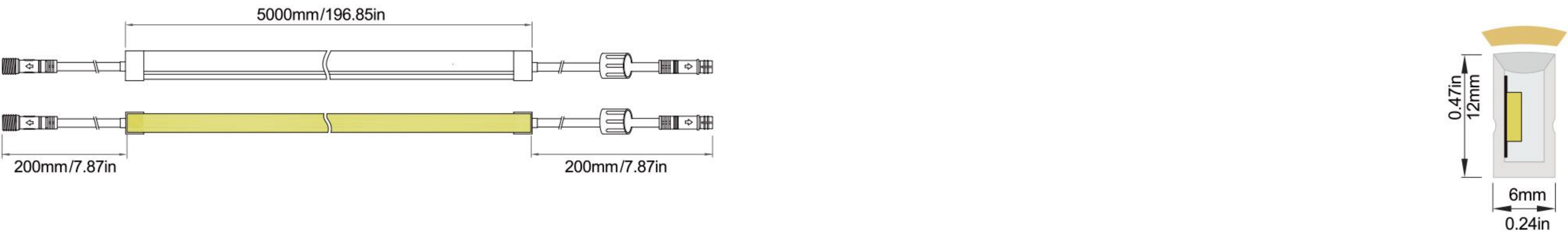
# LED Neon Flex Series

## Side View-S : 6X12

High quality and high brightness SMD LED chip.  
Environmentally friendly&energy efficient.  
High color consistency&smooth illumination With invisible light dots.  
Perfect softness,gentle emitting,Not dazzling.



## Specifications



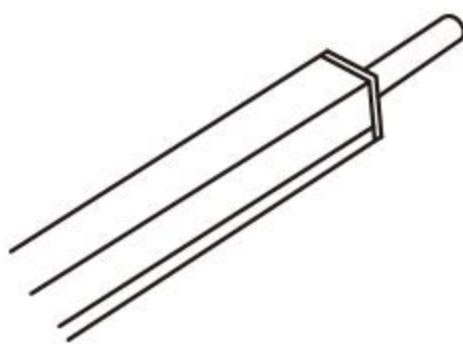
## Installation Accessories

|        |  |                                                    |
|--------|--|----------------------------------------------------|
| JA0202 |  | 6063 Aluminum Profile<br>1000*7.9*13.5mm           |
| JK0048 |  | 6063 Aluminum Clip<br>30*7.9*13.5mm                |
| JL0020 |  | Flexible Stainless Steel Profile<br>1000*7*12.03mm |
| JK0062 |  | 304 Stainless Steel Clip<br>20*6.7*10.7mm          |
| JD0058 |  | End Cap Without Hole<br>13*7.9*14mm                |
| DJ0028 |  | M16 2P IP68 Connector<br>Nylon PA66 17.5Amp        |

## Application



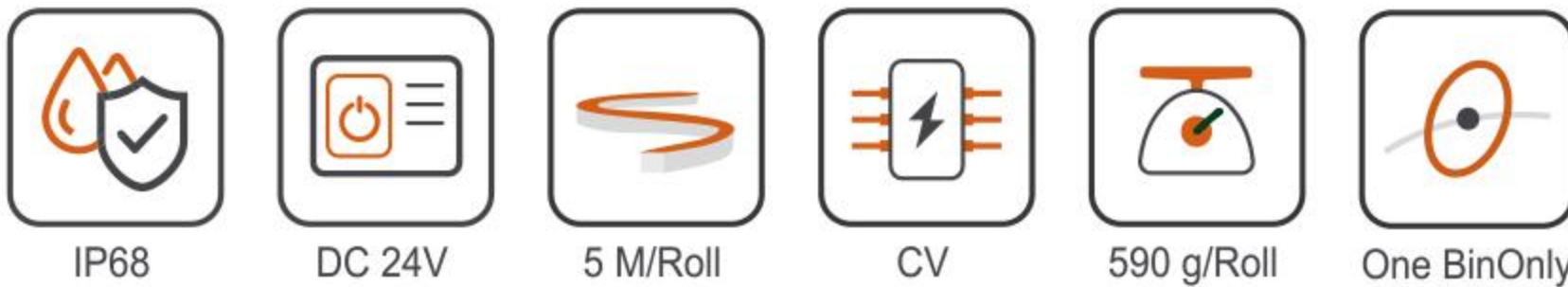
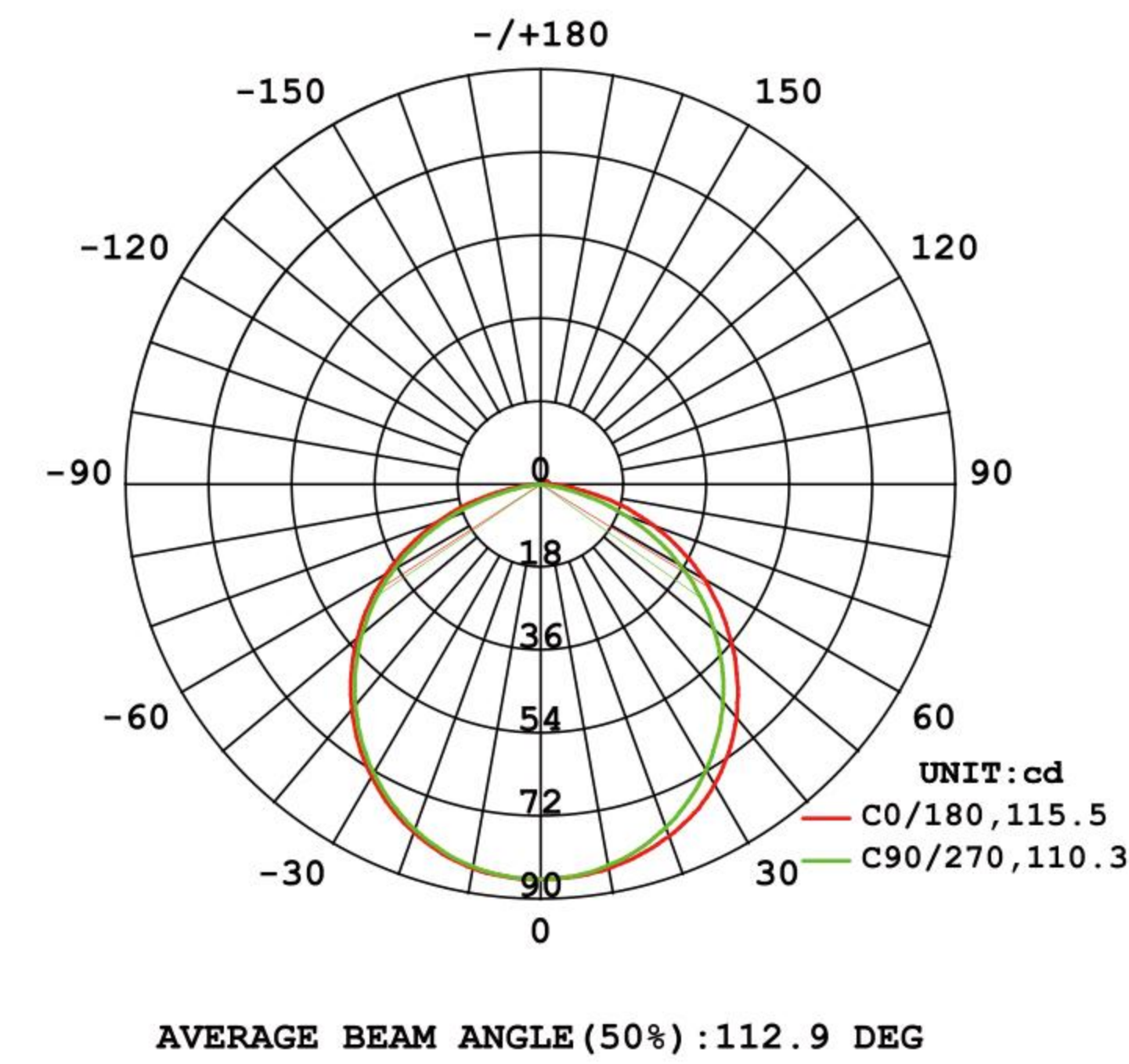
## Connection Methods



Top Direction

## Luminaire Photometric Data

Luminous intensity distribution diagram



## Datasheet

| Model No.    | Colour | LED Model | LEDs/M | CCT/<br>Wavelength | Power<br>(W/M) | Lumens<br>(lm/M) | CRI | Minimum<br>Cutting<br>Length(mm) | FPC<br>Width<br>(mm) | Maximum<br>connection<br>length |
|--------------|--------|-----------|--------|--------------------|----------------|------------------|-----|----------------------------------|----------------------|---------------------------------|
| NF-C27120C-E | 2700K  | 2835      | 120    | 2600-2800          | 8.0            | 347              | 90  | 50                               | 6                    | 12M                             |
| NF-C30120C-E | 3000K  | 2835      | 120    | 2850-3300          | 8.0            | 365              | 90  | 50                               | 6                    | 12M                             |
| NF-C40120C-E | 4000K  | 2835      | 120    | 3850-4400          | 8.0            | 382              | 90  | 50                               | 6                    | 12M                             |
| NF-C50120C-E | 5000K  | 2835      | 120    | 4800-5400          | 8.0            | 400              | 90  | 50                               | 6                    | 12M                             |
| NF-C65120C-E | 6500K  | 2835      | 120    | 5600-7000          | 8.0            | 420              | 90  | 50                               | 6                    | 12M                             |
| NF-CRE120C-E | Red    | 2835      | 120    | 620-625nm          | 8.0            | 100              | —   | 50                               | 6                    | 12M                             |
| NF-CGR120C-E | Green  | 2835      | 120    | 520-525nm          | 8.0            | 129              | —   | 50                               | 6                    | 12M                             |
| NF-CBL120C-E | Blue   | 2835      | 120    | 460-465nm          | 8.0            | 68               | —   | 50                               | 6                    | 12M                             |
| NF-CYE120C-E | Yellow | 2835      | 120    | 590-595nm          | 8.0            | 220              | —   | 50                               | 6                    | 12M                             |
| NF-CP1120C-E | Pink   | 2835      | 120    | -                  | 8.0            | 207              | —   | 50                               | 6                    | 12M                             |
| NF-COR120C-E | Orange | 2835      | 120    | 600-610nm          | 8.0            | 87               | —   | 50                               | 6                    | 12M                             |
| NF-CTW120C-E | WW-CW  | 2835      | 120    | 2700-6500          | 2*8            | 219              | 90  | 50                               | 6                    | 10M                             |
| NF-HRG120C-E | RGB    | 3535      | 120    | RGB                | 10.0           | 144              | —   | 50                               | 6                    | 7.5M                            |