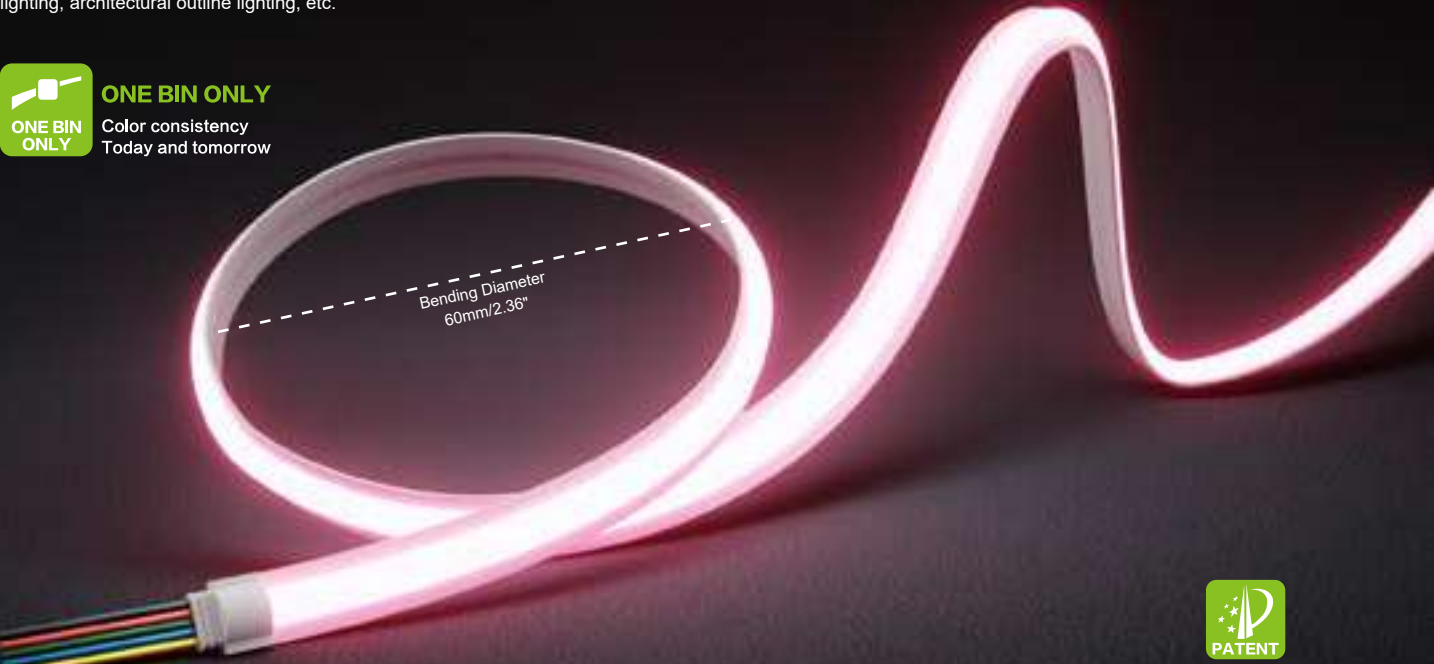


LEDLINE APO 15 RGBW

-RGBW version allows for vibrant and dynamic lighting displays, offering endless possibilities for creative designs and totally dot-free visual effects.  
-Strong reliability due to the co-extrusion technique. High light transmittance, anti-corrosion&anti-UV.  
-Uniform light with IP65 rate suitable for indoor and outdoor decorative lighting, architectural outline lighting, etc.

ONE BIN ONLY

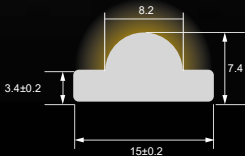
Color consistency  
Today and tomorrow



Note:  
-Max. run length refers to single side feed in serial connection  
-The given data are typical values due to the tolerances of the production process and the electrical components, values for light output and electrical power can vary up to 10%.  
-To ensure proper heat dissipation and optimize performance, it is recommended to utilize aluminum profiles in conjunction with LED strips rated at or above 15W/M.

PARAMETER

|                                  |                                                                   |
|----------------------------------|-------------------------------------------------------------------|
| Voltage                          | DC24V                                                             |
| Width                            | 15mm                                                              |
| Storage Temperature              | -40°C /-40°F <sub>min</sub> , 60°C /140°F <sub>max</sub>          |
| Ambient Temperature Ambient      | T <sub>a min</sub> =-40°C /-40°F, T <sub>a max</sub> =45°C /113°F |
| Ambient Installation Temperature | -40°C /-40°F <sub>min</sub> , 85°C /185°F <sub>max</sub>          |
| Power(W/m W/ft)                  | 16.5/5.03                                                         |
| Efficacy(lm/W)                   | 44                                                                |
| Life Span                        | >38000H                                                           |
| Waterproof rate                  | IP65                                                              |
| Warranty                         | 3 Years                                                           |
| CRI                              | Ra≥90                                                             |



SPECIFICATION

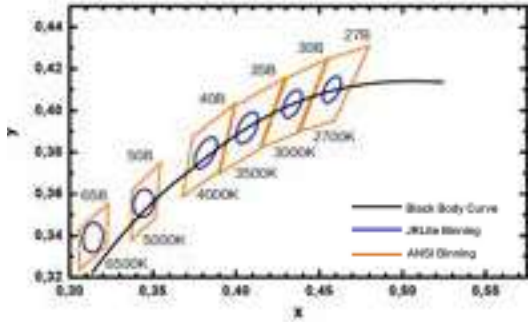
|  | CCT    | LM/Mtr | Max.Watt | Max. Run Length | Unit Cut | LEDs/M |
|--|--------|--------|----------|-----------------|----------|--------|
|  | R      | 80     | 4.2W/M   | CV 5m           | 62.5mm   | 896    |
|  | G      | 320    | 3.8W/M   | CV 5m           | 62.5mm   | 896    |
|  | B      | 62     | 4.8W/M   | CV 5m           | 62.5mm   | 896    |
|  | W27    | 250    | 4.3W/M   | CV 5m           | 62.5mm   | 896    |
|  | W30    | 265    | 4.3W/M   | CV 5m           | 62.5mm   | 896    |
|  | W40    | 275    | 4.3W/M   | CV 5m           | 62.5mm   | 896    |
|  | RGBW40 | 730    | 16.5W/M  | CV 5m           | 62.5mm   | 896    |
|  |        |        |          |                 |          |        |
|  |        |        |          |                 |          |        |
|  |        |        |          |                 |          |        |

ORDER CODE

| SERIES NAME    | COLOR    | POWER    | CC Or CV            |
|----------------|----------|----------|---------------------|
| NF APO 15 RGBW | 27=2700K | 16=16.5W | CV=Constant Voltage |
|                | 30=3000K |          |                     |
|                | 40=4000K |          |                     |

Example  
**NF.APO15 RGBW4016CV**  
NF APO 15 RGBW(W=4000K), 16.5w/m, Constant voltage 5m

- 1.Max production length 20 meters per reel, and the standard packaging is 5meters per reel.
- 2.Standard cable length is 30cm, if you need cable longer than 30cm, please mention us the required cable length.



ACCESSORIES



Aluminium Profile  
Order Code: AC207-AP-SA  
Dimension: 1000x17x7.3mm/  
39.37"x0.67"x0.29"(LxWxH)  
Material: aluminium  
Color: silver



Aluminium Profile  
Order Code: AC207-AP-EA  
Dimension: 1000x17x7.3mm/  
39.37"x0.67"x0.29"(LxWxH)  
Material: aluminium  
Color: silver



Mounting Clips  
Order Code: AC085-15  
Dimension: 25x17.2x6.5mm/  
0.98"x0.68"x0.26"(LxWxH)  
1Bag = 1 clip + 1 screw



Aluminium Profile  
Order Code: AC207-CR  
Dimension: 1000x17x7.3mm/  
39.37"x0.67"x0.29"(LxWxH)  
Material: aluminium  
Color: silver



End cap -5PIN  
Order Code: AD115-5  
Size: 20x17.4x9.8mm/  
0.79"x0.69"x0.39" (LxWxH)  
Material: silicone with 20cm cable  
Color: white  
5Pin for APO 15 RGBW



Closed end cap  
Order Code: AD115  
Size: 8x17.4x9.8mm/  
0.31"x0.69"x0.39" (LxWxH)  
Material: silicone  
Color: white



LEDLINE Scissor  
Order Code: AF001-1



LEDLINE APO 15 Installer  
Order Code: AF002-U2



Order code: XLG-150-24-A  
AC100-305V DC24V 150W  
IP67, Global certification.  
Non Dimmable.



Order code: ELG-150-24B  
AC100-305V DC24V 150W  
IP67, Global certification  
3in1 dimming function: 0-10Vdc,  
10V PWM signal and resistance.



Order code: ELG-150-24DA  
AC100-305V DC24V 150W  
IP67, Global certification  
Dali control technology.



Order code: M4+M4-3A  
RF Controller 288W  
DC24V, 3A\*4Channel, Max 12A  
IP20, Support remote control.