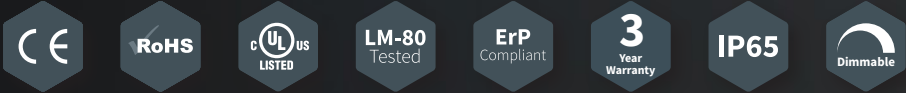


# U-NEON-1010-TB-14-RGB



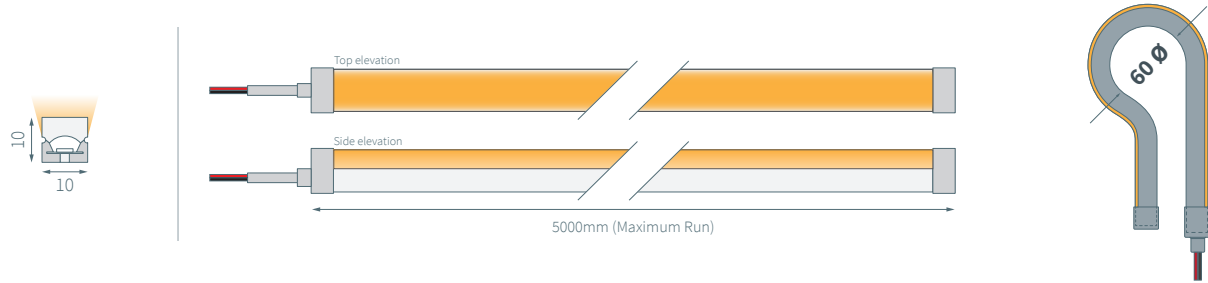
Product Specifications:

|                    |                                      |
|--------------------|--------------------------------------|
| Product Range      | Neon Flex                            |
| LED Strip Type     | RGB                                  |
| LED Pitch          | 6.94 mm                              |
| LED's per metre    | 144                                  |
| LED Cut Point      | 41.7 mm                              |
| Dimensions         | 10 mm x 10 mm x 5.05 m (Reel length) |
| Colour Temperature | -                                    |
| Lifetime           | upto 35000 hours                     |
| Mounting Method    | See product accessories              |

Product Performance: (Based on 1000mm)

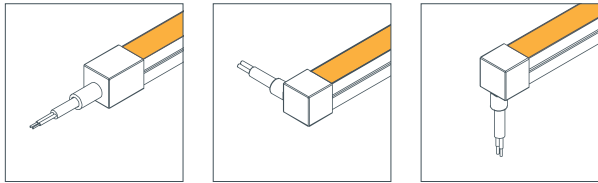
|                                               |                           |        |        |
|-----------------------------------------------|---------------------------|--------|--------|
| Voltage                                       | 24 V                      |        |        |
| Power Consumption                             | 14 W                      |        |        |
| Power Split                                   | Red                       | Green  | Blue   |
|                                               | 4.66 W                    | 4.66 W | 4.66 W |
| Lumen Output                                  | 473 lm                    |        |        |
| Lumen Split                                   | Red                       | Green  | Blue   |
|                                               | 106 lm                    | 302 lm | 65 lm  |
| Lumen Efficiency                              | 34 lm / W                 |        |        |
| Maximum Continuous Run (Powered from one end) | 5 m                       |        |        |
| IP Rating                                     | IP 65 (IP 67 available)   |        |        |
| CRI (Ra)                                      | 90+                       |        |        |
| Colour Binning Step                           | 3 SCDM (2 SCDM available) |        |        |
| Operating Temperature                         | -20°C ~ +50°C             |        |        |

Product Dimensions: (Units in mm)



End Cap:

Standard End Cap

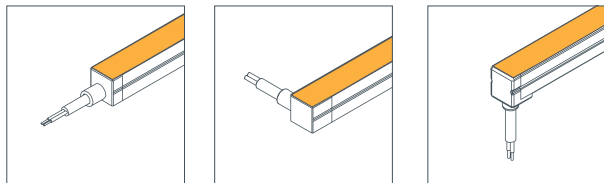


**In-Line**  
U-NEON-1010-SEC-IL

**Side Exit**  
U-NEON-1010-SEC-SE

**Bottom Exit**  
U-NEON-1010-SEC-BE

Moulded End Cap



**In-Line**  
U-NEON-1010-MEC-IL

**Side Exit**  
U-NEON-1010-MEC-SE

**Bottom Exit**  
U-NEON-1010-MEC-BE

Product Accessories:

Aluminium Profile



**Aluminium profile - 1M**  
U-NEON-1010-ALP1M

**Aluminium profile - 2M**  
U-NEON-1010-ALP1M

Brackets



**Bracket**  
U-NEON-1010-BRK

Polar Curve / Photometric Data:

