



European Quality

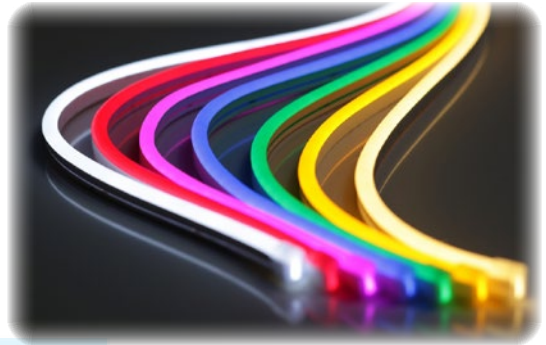
**Features**

- Total Linear without any Dots.
- Long life up to 50,000 hours.
- 90% Less energy consumption.
- 100% Silicone & waterproof.
- Easy installation no maintenance.
- Suitable for extreme temperatures -55°C ~ +250°C
- Unbreakable, flexible with very simple installation
- Unique design with parallel circuit, if one LED fails the rest continue to lit.
- Suitable for all indoor, outdoor & marine lighting.
- With Ultra bright & Long Life SMD LED's



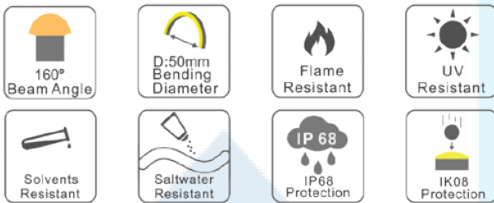
# Mega Neon<sup>®</sup>

## Mini Silicone Linear Dot Free Led Neon Flex Tube 6x13mm RGB

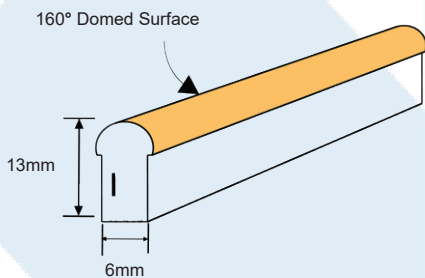


### Technical Specifications

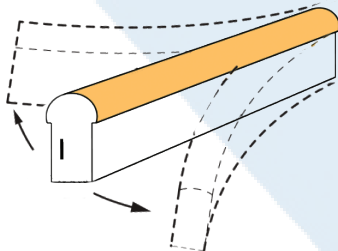
|                      |   |                  |
|----------------------|---|------------------|
| MegaLed Item code    | <b>30464-12V</b>                                      | <b>30464-24V</b> |
| Input Voltage(V)     | 12V DC  | 24VDC            |
| Light Color (CCT)    | R.G.B   |                  |
| Power                | 18 Watt per meter                                     |                  |
| Color Accuracy (CRI) | Ra >80  |                  |
| Product Dimensions   | 6 X 13 mm   |                  |
| Led's per Meter      | 78 pcs  |                  |
| Cutting Unit         | Every 38.4mm  | Every 83.3mm     |
| Connection Length    | Max. 5 meters with 1 power input, 10m with dual power |                  |
| IP Rating            | Waterproof IP68                                       |                  |



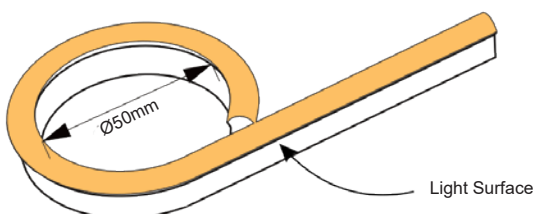
### Drawing - Dimensions



### Horizontal Side Bending



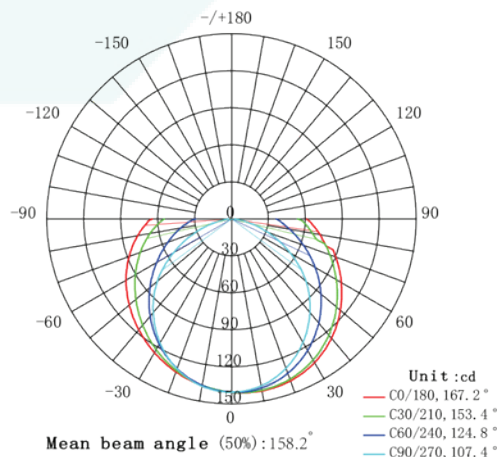
### Minimum Bending Diameter



### Photometrics

Single color (Pink)

| Center height(m) | Center illumination(lux) | Average illuminance(lux) | Diameter  |
|------------------|--------------------------|--------------------------|-----------|
| 1.0              | 10.96;31.07lx            |                          | 280.23cm  |
| 2.0              | 2.740;7.768lx            |                          | 560.47cm  |
| 3.0              | 1.218;3.452lx            |                          | 840.70cm  |
| 4.0              | 0.6849;1942lx            |                          | 1120.94cm |
| 5.0              | 0.4384;1.243lx           |                          | 1401.17cm |
| Height           | Eavg,Emax                | Beam angle               | Diameter  |





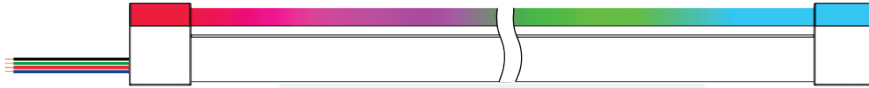
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# Mega Neon<sup>®</sup> Mini Silicone Linear Dot Free Led Neon Flex Tube 6x13mm RGB

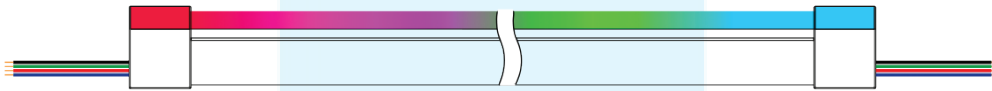


## Power and RGB Signal connection

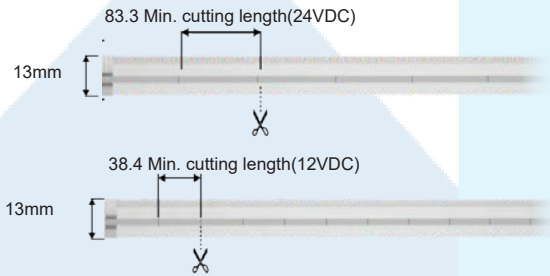
Up to 5 meters Single power & RGB connection. Minimum power supply 110W



> 5 meters up to 10 meters dual power & RGB signal. Minimum power supply 220W



## Cutting Length



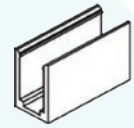
## Accessories



30464-PC  
End cap with power & RGB cables



30464-EC  
End cap



30464-MC  
Mounting Clip

