5050 Size Flexible LED Strips

Features
- Available in 3 Different Waterproof Ratings
  - Non–Waterproof (IP20)
  - Water Resistant (IP65)
  - Waterproof (IP68)
- Adhesive Back, Peel & Stick (EXCLUDING WP Suffix)
- Available in 2 Different LED Densities
- Standard 16.4 Ft. (5 Meter) Reels (Can be cut to smaller lengths)
- RoHS Compliant
- Very Bright and Low Power Consumption
- Dimmable to 6V DC
- Applications Include: Interior Lighting, Ceilings, Shelves, Cabinets, Showcases, Motor Homes, RV’s, Boats and Aviation

Specifications
Viewing Angle: 120°
Voltage: 12V DC
Wattage per Reel:
150 LED Count: 36W
300 LED Count: 72W
Operating Temperature: -20° to +50°C
Storage Temperature: -30° to +80°C

Ordering Information

<table>
<thead>
<tr>
<th>NTE Type No.</th>
<th>LED Color</th>
<th>Luminous Intensity (per LED)</th>
<th>WL (nm) &amp; CCT (K)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Epoxy Water Resistant</td>
<td>Silicon Tube and Epoxy Waterproof</td>
<td></td>
</tr>
<tr>
<td>Non–Waterproof</td>
<td>Epoxy Water Resistant</td>
<td>Epoxy Waterproof</td>
<td></td>
</tr>
<tr>
<td>69-53B 300 / Reel</td>
<td>69-53B-WR</td>
<td>69-53B-WP</td>
<td></td>
</tr>
</tbody>
</table>

# Also available in 100 ft. lengths – check with factory.

NOTE: LED strips should not be used in sealed environments or in areas where ambient temperatures are extremely hot.

Dimensions

Non–Waterproof

Water Resistant

Waterproof

NOTE: Dotted lines designate 2 additional wires for Red/Green/Blue strips ONLY.

Density

L

150 LEDs | 1.968 (50.0) |
300 LEDs | 3.937 (100.0) |

NOTE: Dotted lines designate 2 additional wires for Red/Green/Blue strips ONLY.

Density

L | W | B

150 LEDs | 1.968 (50.0) | 393 (10.0) | 3.433 (11.0) |
300 LEDs | 3.937 (100.0) | 786 (12.0) | 6.865 (13.0) |

NOTE: Dotted lines designate 2 additional wires for Red/Green/Blue strips ONLY.

Density

L

150 LEDs | 1.968 (50.0) |
300 LEDs | 3.937 (100.0) |

NOTE: Dotted lines designate 2 additional wires for Red/Green/Blue strips ONLY.