# DiGi LED Strip 5m RGB 16mm 12V

3152600




## General

| | |
|---|---|
| Length (mm) | 5000 |
| Width (mm) | 12 |
| Height (mm) | 2 |
| Housing Color | Black |
| Housing Material | Copper |
| Mounting | 3M tape |
| Weight (g) | 165 |
| Cutting Interval (mm) | 16,67 |
| Cable Length (cm) | 15 cm |
| Cable Type | H05RN-F3xG0.75 |

## Electronics

| | |
|---|---|
| Input Voltage | 12 V DC |
| Power Consumption (W/m) | 14.4 |
| Power Supply | External (not included) |

## Lighting

| | |
|---|---|
| Emission | Direct |
| Optics (°) | 120 |
| LED Type | SMD5050 3in1 |
| LED Quantity /m | 60 |
| LED Spacing (mm) | 16.66 |
| LEDs per Pixel | 1 |
| Pixels /m | 60 |
| Pixel Pitch | 16.66 mm |
| Color Range | RGB |
| Luminous Flux | 450 lm/m |

## Control

| | |
|---|---|
| Control | SPI |
| Compatible ICs | GS8208 |
| Control Units | Multi pixel |
| Number of Channels | 180/m |

## Environmental

| | |
|---|---|
| Storage Temperature | -40 ~ +80 °C |
| Operating Temperature | -20 ~ +60 °C |
| Ingress Protection | IP20 |
| Safety Standards | EN 62471,<br>EN 60598-1,<br>EN 60598-2-20,<br>EN 62031,<br>EN 62493, |

CE RoHS COMPLIANT IP20 2 year warranty

Disclaimer

Due to the technical evolution and improvement of our products, the data provided in this document may be updated on a regular basis, and as such, confirmation of this information is strongly recommended prior to the order process. OneEightyOne is not responsible for any discrepancies in this document following changes in our products. We reserve the right to make technical changes to our products and to change information, at its sole discretion, without notice.

OneEightyOne Valschermkade 27 - 28 | 1059CD | Amsterdam
+31 20 8200170 | info@oneeightyone.com | www.oneeightyone.com

©2024

oneeighty one.com

Paper size: A4