DiGi LED Strip 5m RGB 83mm 24V

3151600



General

Length (mm)	5000
Width (mm)	12
Height (mm)	2
Housing Color	Black
Housing Material	Copper
Mounting	3M tape
Weight (g)	150
Cutting Interval (mm)	83.33
Cable Length (cm)	15 cm
Cable Type	H05RN-F3xG0.75

Electronics

Input Voltage	24 V DC
Power Consumption (W/m)	16.8
Power Supply	N/A
Luminous Efficacy	34 lm/W

Lighting

Emission	Direct
Optics (°)	120
LED Type	SMD5050 3in1
LED Quantity /m	72
LED Spacing (mm)	13.5
LEDs per Pixel	6
Pixels /m	12
Pixel Pitch	83.33 mm
Color Range	RGB
Luminous Flux	570 lm/m

Control

Control	SPI
Compatible ICs	TM1804
Control Units	Multi pixel
Number of Channels	36/m

Environmental

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

©2023

oneeighty one.com

Paper size: A4