



General

Length (mm)	5000
Width (mm)	18.5
Height (mm)	9.5
Housing Material	TPU + PU
Cutting Interval (mm)	166.6
Lowest Bending Radius (mm)	150

Electronics

Input Voltage	24 V DC
Power Consumption (W/m)	8.5
Luminous Efficacy	27 lm/W

Lighting

LED Type	SMD3535
LED Quantity /m	42
LED Spacing (mm)	27.7
LEDs per Pixel	7
Pixel Pitch	168 mm
Color Range	RGB
Luminous Flux	233 lm/m
Optics (°)	30

Control

Control	SPI
Compatible ICs	UCS8903
Control Units	Multi pixel

Environmental

Storage Temperature	-25 ~ +60 °C
Operating Temperature	-20 ~ +45 °C
Ingress Protection	IP40



IP40 3<sup>year</sup> 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.

