



General

Dimensions (mm)	480 x 320 x 2 mm
Housing Color	White
Housing Material	Copper
Weight (g)	182 gr
Cutting Interval (mm)	40 x 80

Electronics

Input Voltage	12 V DC
Power Consumption (W)	26
Power Supply	External (not included)
Luminous Efficacy	26 lm/W

Lighting

Emission	Direct
Optics (°)	120
LED Type	SMD5050 3in1
LED Quantity	96
LED Spacing (mm)	40 mm
LEDs per Pixel	96 pixels per sheet
Pixel Pitch	40 mm
Color Range	RGB
Luminous Flux	680 Lm per sheet

Control

Control	SPI
Control Units	Multi pixel
Number of Channels	288

Environmental

Storage Temperature	-40 ~ +80 °C
Operating Temperature	-30 ~ +60 °C
Ingress Protection	IP20



IP20

2<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.

