



General

Dimensions (mm)	1000 x 1000 x 14
Cover	Transparent
Housing Color	Black
Housing Material	PC

Electronics

Input Voltage	12 V DC
Power Supply	External (not included)
Power Consumption (W)	160

Lighting

Optics (°)	110
LED Type	SMD2727
LEDs per Pixel	2
Lifespan (hours)	50000
Color Range	RGB
Luminous Flux	16 Lm per pixel
LED Quantity	800 /m2
Pixel Pitch	50 mm

Control

Control	SPI
Compatible ICs	UCS5603
Number of Channels	1200
Pixels /m2	400

Environmental

Storage Temperature	-35 ~ +80 °C
Operating Temperature	-25 ~ +60 °C
Ingress Protection	IP67



IP67 3 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.

