



General

Cover	Clear
Housing Color	Grey
Housing Material	Aluminum
Length (mm)	493
Width (mm)	13
Height (mm)	21
Weight (g)	262

Electronics

Input Voltage	48 V DC
Power Supply	N/A
Power Consumption (W)	12

Lighting

Emission	Direct
Optics (°)	90
LED Type	Cree PLCC8 3 in 1 SMD LED
LED Spacing (mm)	25
LEDs per Pixel	1
Pixel Pitch	25 mm
Color Range	RGB
LED Quantity	20
Luminous Flux	440

Control

Control	SPI
Control Units	Multi pixel
Number of Channels	60

Environmental

Storage Temperature	-35 ~ +70 °C
Operating Temperature	-30 ~ +60 °C
Ingress Protection	IP67



IP67 5 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.

