



General

Length (mm)	1000
Cover	Tempered Glass
Housing Material	Aluminum – ACD12
Mounting	Surface mounted
Weight (g)	1700
Cable Length (cm)	20 cm
Connector	M12 – 3 pin
Housing Color	Grey

Electronics

Input Voltage	24 V DC
Power Supply	External (not included)
Power Consumption (W)	32

Lighting

Emission	Direct
LED Quantity	32
LEDs per Pixel	4
Pixel Pitch	125 mm
Color Range	RGBW
Optics (°)	35
Luminous Flux	1440 lm/m
Color Temperature (Kelvin)	4000 K

Control

Control	SPI
Compatible ICs	RGBW: UCS8904; Single Color: UCS8903,
Control Units	Multi pixel
Number of Channels	32

Environmental

Storage Temperature	-40 ~ +85 °C
Impact Protection	IK07
Ingress Protection	IP67
Operating Temperature	-20 ~ +65 °C



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.

