



General

Height (mm)	50
Length (mm)	319.5
Width (mm)	319.5
Weight (g)	440

Electronics

Input Voltage	24 V DC
Power Consumption (W)	Total 20W; RGB 17W; White 3W

Lighting

LED Type	SMD3535 (RGB) / SMD2835(WW)
Color Range	RGB and White separately
Color Temperature (Kelvin)	4000 K
Colour Rendering Index (CRI)	80
Luminous Flux	4P: 33 lm @ 4000K, 8P: 66 lm @ 4000K, 16P: 90 lm @ 4000K, 32P: 180 lm @ 4000K, 64P: 360 lm @ 4000K,

Control

Control	SPI (RGB); PWM (W)
Compatible ICs	UCS2912
Pixels per fixture	64

Environmental

Storage Temperature	-25 ~ +65 °C
Operating Temperature	-10 ~ +45 °C
Ingress Protection	IP20

CE

RoHS

COMPLIANT

IP20

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.