



General

Width (mm)	24
Height (mm)	24
Housing Color	Grey
Housing Material	Aluminum
Mounting	mounting brackets included
Cable Type	H05RN-F3xG1
Connector	M16 - 3 pin
Length (mm)	1200
Weight (g)	960

Electronics

Input Voltage	48 V DC
Power Consumption (W)	12

Lighting

Optics (°)	115
Luminous Flux	360 lm/m (RGB)
Color Range	RGB
LED Quantity	48
LED Type	SMD3535

Control

Control	SPI
Compatible ICs	UCS9812
Number of Channels	144
Pixels per fixture	48

Environmental

Storage Temperature	-30 ~ +65 °C
Operating Temperature	-20 ~ +55 °C
Impact Protection	IK07
Ingress Protection	IP66

CE IP66 2^{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.