



General

Dimensions (mm)	280 x 280 x 4
Weight (g)	330 g

Electronics

Input Voltage	24 ~ 48V DC
Power Supply	N/A

Lighting

Optics (°)	120
Chip Brand	CREE
LED Type	SMD5052
LED Quantity	36
LED Spacing (mm)	50
LEDs per Pixel	1
Pixel Pitch	50 mm
Color Range	RGBW
Color Temperature (Kelvin)	3000 - 3500 K
Luminous Flux	40 - 50 Lm/px
Luminance Intensity	White (5860-12000) mcd

Control

Control	SPI
Dimming Range	16 bit
Control Units	Multi pixel
Number of Channels	144

Environmental

Ingress Protection	IP20
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IP20

Disclaimer

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