JIAANDA-LEDS

DC12V-UCS8904-60LED/M

Features/Description:

1) RGBW color 16-bit/color 65536 grayscale

2) The upgraded version of UCS2904B

3) UCS8904 IC Protocol. 60leds/m,20pixel/m. 3led=1Pixel

4) Input Voltage DC12V, single line data tronsmission

5) Flexible, low energy Adjustable rgbw LED pixel light source

6) Suitable for stage, entertainment and architectural applications.

7) UCS8904 RGBW Digital LEDstrip lights . with the ability to control each individual pixel and channel, the color mix and colors effects possibilities are endless.

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Product Specifications:

Input Voltage :	12V DC	Cuttable Segment:	50MM
Pixel/M:	20Pixel/M	Reel Length:	16.4 ft / 5M
IC:	UCS8904	PCB Board Typ:	2OZ Copper
LED Density:	60 LEDs/m	LED Chip Type:	SMD5050 4-IN1 RGBW
PCB Width:	10MM	LED Life Span:	50,000 hours
PCB Color:	White/Black	Power Consumption:	19.7 W/M
Installation method:	3M Adhesive Tape	IP Rating:	IP40/IP65/IP67/IP68
Pixel Mapping Order:	RGBW	Warranty:	3 Year
Channels/Pixels:	4 Channels per Pixel	White Temperature:	2700-6500 K

Product Photometrics:

color	Wavelenght (nm)	Luminous Flux (lm/ft)	Luminous Efficacy (lm/W)	CRI	CIE (x,y)
RED	625	/	150	/	(0.68,0.30)
Green	525	/	290	/	(0.19,0.63)
BLUE	460	/	110	/	(0.14,0.06)
White	/	200	350	93	(0.31,0.31)

IP Rating spec		Different ip rating(W*H)size	Weight/Roll
IP20	Non- waterproof	10mm*2.5mm	150g
IP65	Silicon Coating sealing	10mm*3mm	240g
IP67	insert Silicon Tube sealing	12mm*4mm	250g
IP68	Injecting Glue into silicon tube	12mm*4.5mm	420g

Physical Dimensions:

50mm

16.66mm

10mm

12V DI ... DO/DI ... DO/DI ... DO/DI ... DO/DI ... DO GND

5000mm

3mm

12V 60LEDs UCS 8904RGBW LED Strip size drawing