SPI DIGITAL RGBW LED STRIP

Model: FA48D-12V-RGBW

HUEDA LED
www.huedaled.com



MODEL

FA48D-12V-RGBW

- **COLOR** (Red, Green, Blue)
- **VOLTAGE** (12V)
- **STRIP TYPE** (SPI Digital)
- **LEDs** (48 LEDs/meter)
- **COVER TYPE** (Type A, no coating)
  A=IP22 **B**=IP62 **C**=IP64
- **FLEX STRIP**





BENEFITS

- Color Chasing digital RGBW Strip
- Digital UCS2904 chip
- View Angle 120°
- Double sided 3M Tape backing
- Ultra bright surface - mount LEDs
- Low power consumption and little heat
- No RF interference
- Long life of LEDs
- Flexible RGBW LED strip lights
- Can be cut to size at marked intervals (Qualified personnel)

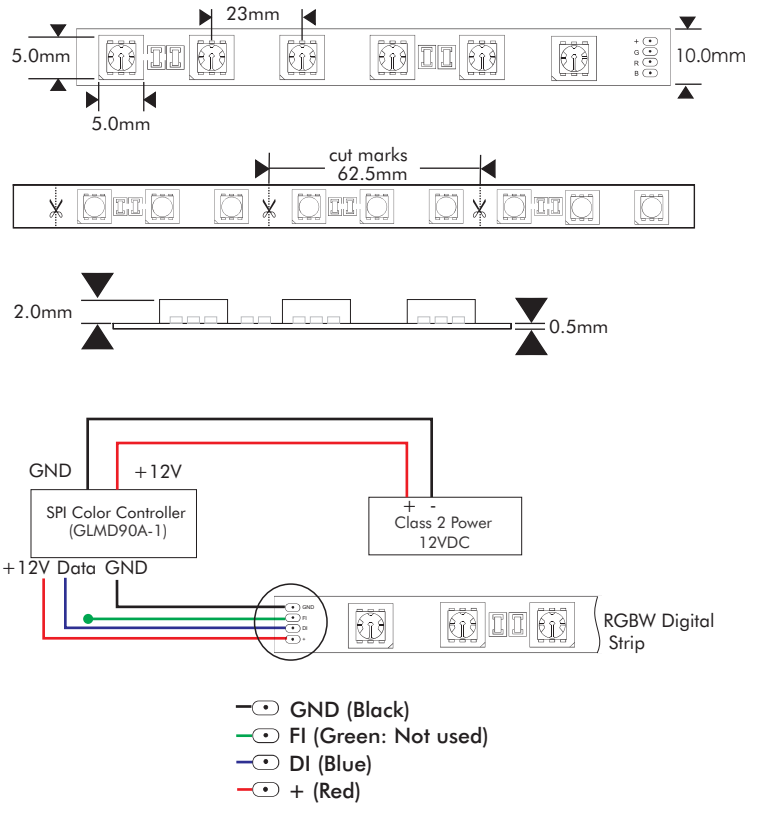
APPLICATIONS

- Store Fixture shelving
- Architectural accenting
- Backlighting of glass and acrylic
- Corporate showrooms and exhibition displays
- Optional aluminum mounting channel with clear and diffused lens

SPECIFICATIONS

Roll Size	5 Meters (16.4 Feet)
Max Voltage	12 VDC (regulated/Class 2)
Watt Foot	3.6 (4.96 Amps/Roll)
Light Source	48 pcs/Meter (39.37") 5050 SMD LED
Dimensions	5000(L) x 10(W) x 2.5(H)mm (16.4' x 25/64" x 3/32")
Max Length	5 Meters (16.4 Feet)
View Angle	120°
Max Current	302mA/foot
Bend Radius	4 inches (100mm) Max, one flat plane
Lamp Life	>25,000 hours (average life)
IP Rating	IP22 Type A
Mount	Smooth Surface/burrows free
Operating Temperature	-25°C ~ +40°C

DIAGRAM

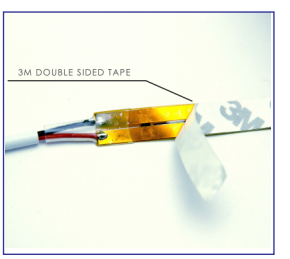


OPTIONAL ACCESSORIES

MD-012-060VTDHV2 60W Constant Voltage Driver	GLMD90A-1 Digital color controller
	

Check out website product page for more color controllers, power supply and accessories options

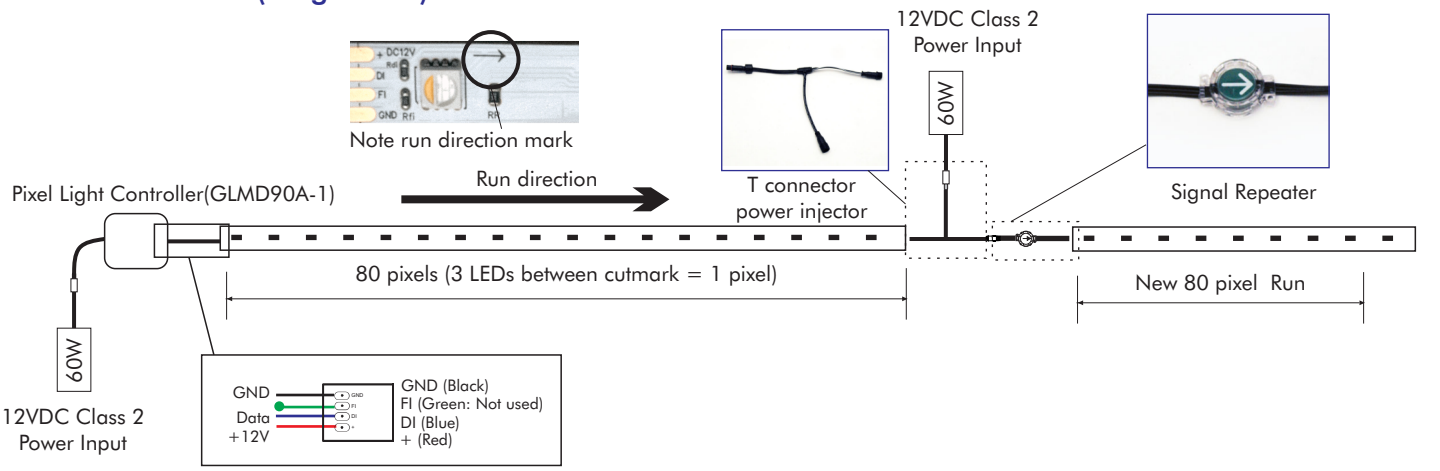




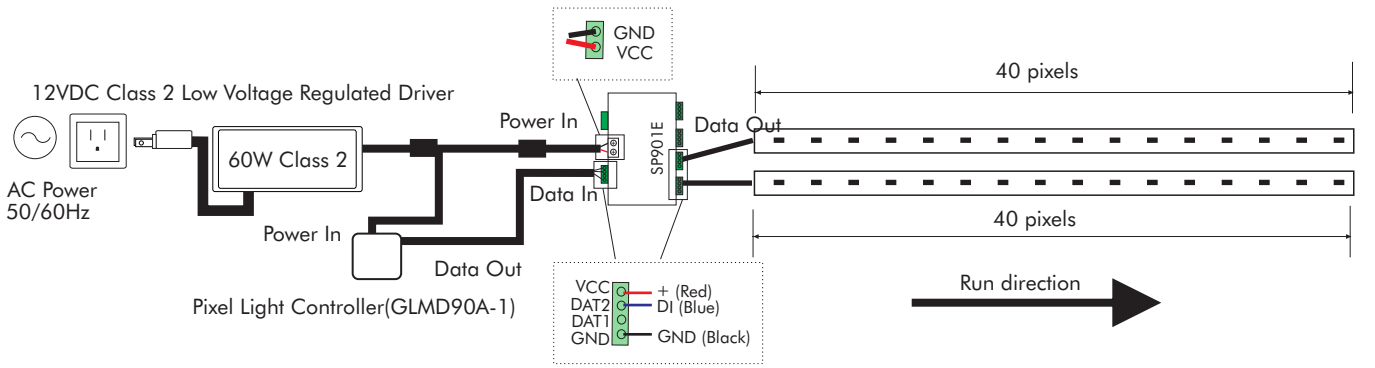
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WIRING DIAGRAM (Single Run)



WIRING DIAGRAM (Multiple Runs)



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