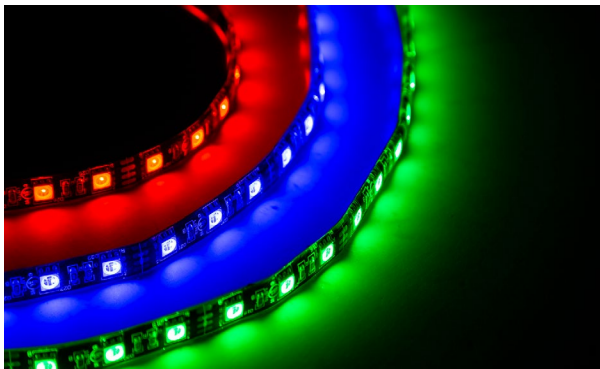


# 500cm RGBW LED Strip

DD2291

# DIODE DYNAMICS

PERFORMANCE LIGHTING TECHNOLOGY



## FEATURES



- Adds RGBW color-changing ability to your vehicle
- Highly versatile, use them anywhere to add light
- Flexible, waterproof LED strips
- High-density LEDs for brighter output

## GENERAL SPECIFICATIONS

| Product Function | Voltage Range | Current Draw* | Wattage | CCT/<br>Wavelength** | Lumen Output |
|------------------|---------------|---------------|---------|----------------------|--------------|
| Red Output       | 9-16V         | 1900 mA       | 24W     | 620 nm               | 700 lm       |
| Green Output     | 9-16V         | 2400 mA       | 30W     | 520 nm               | 2350 lm      |
| Blue Output      | 9-16V         | 2400 mA       | 30W     | 465 nm               | 600 lm       |
| White Output     | 9-16V         | 2750 mA       | 35W     | 6500K                | 3120 lm      |

\*Current Draw @12.8v \*\*+/-500 Tolerance

**Functions:** Red, Green, Blue, and White outputs

**Connector Type:** M8 Water Tight Connector

**LED Type/Count:** 5050 RGBW LED Chips / 300 Total Per 500cm Strip

**Intrusion Rating:** IP67 Waterproof

**Operating Temperature:** -40°C to 85°C

**Length:** 196.9" **Width:** 0.5" **Height:** 0.1"

**Weight:** 0.78 lbs

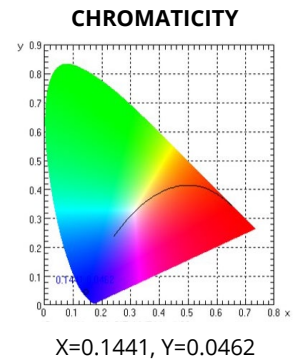
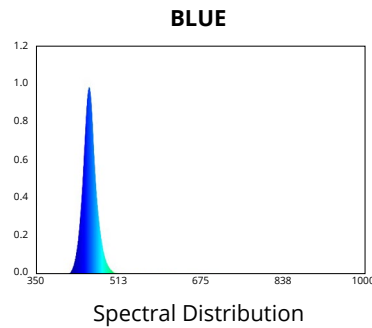
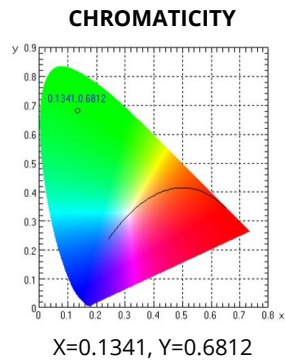
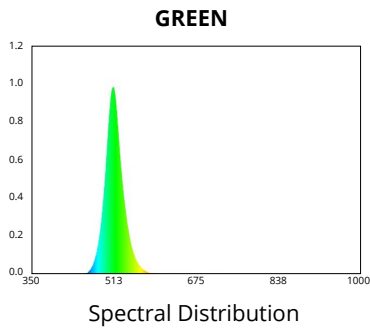
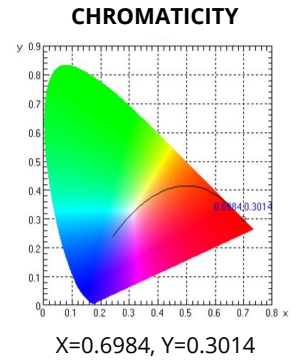
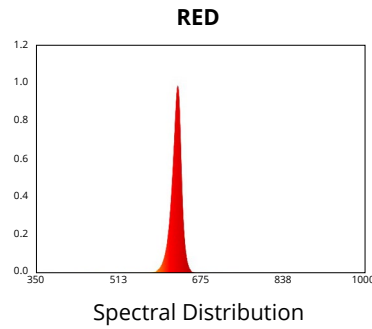
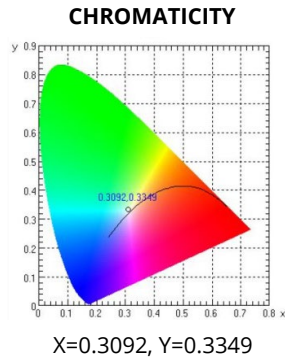
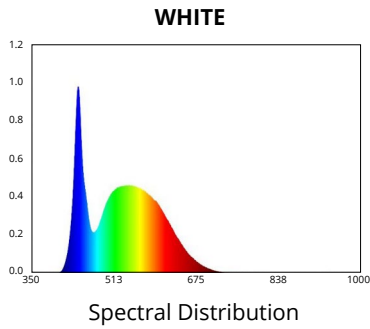
### What's Included:

- One (1) RGBW Strip with M8 connector

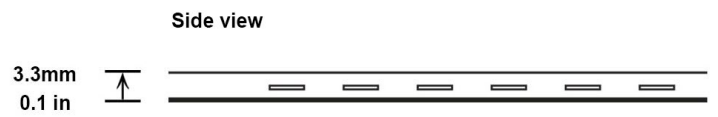
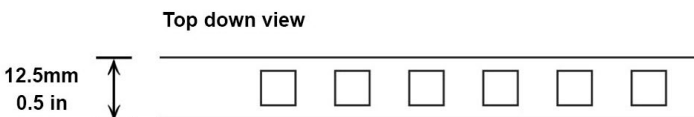
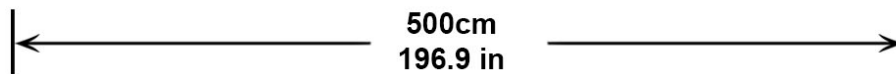
*All data and specifications are nominal values and may vary.*

**PUBLISHED: 4-27-2023**

## COLORIMETRIC SPECIFICATIONS



## PRODUCT DIMENSIONS



PUBLISHED: 4-27-2023