



### 148' Spools and Custom Cuts

SKU#: STRP12050-45RB (148' Spool)

CC-50-RB\* (Custom Cut, Specify Length - 19.5" intervals)

### PRODUCT INFORMATION:

Brilliant Brand 120V SMD 5050 LED strip lighting is specifically designed for growing plants indoors. This product is perfect for any grower or hobbyist that has an area that may not have enough light for plants to grow to their full potential! Our strip lights are designed to have the perfect spectrum of light needed for optimal growth. LED plant growth strip lights feature a repeating pattern of Red (660-665nm) and Blue (450-455nm) LED lights. The 120V LED plant grow lighting is available in 148' spools that can be cut and customized and are compatible with our full range of 120V LED strip light accessories.

### BENEFITS:

**Durability** - 120V strip lights are known for their strength and flexibility. SMD LED chips will last longer and are less prone to failure.

**Brightness** - 5050 SMD LEDs are a high brightness directional chip - get lots of light only where you need it most.

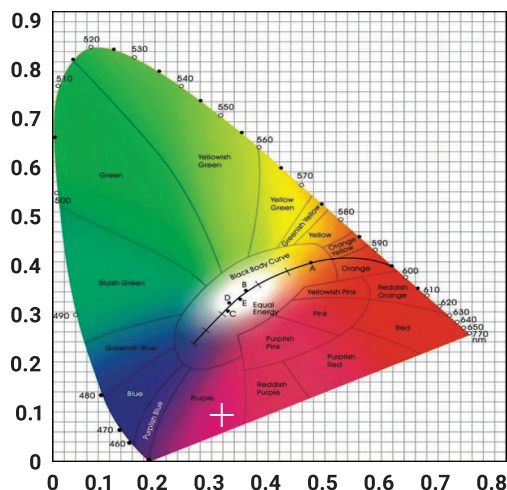
**Low Heat Emission** - LED's produce very little heat allowing you to install lights closer to plants with out damaging delicate leaves or flowers.

### SPECIFICATIONS

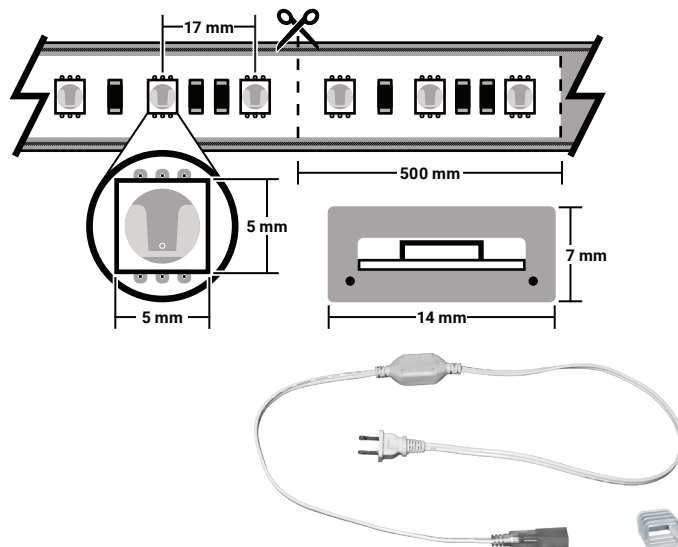
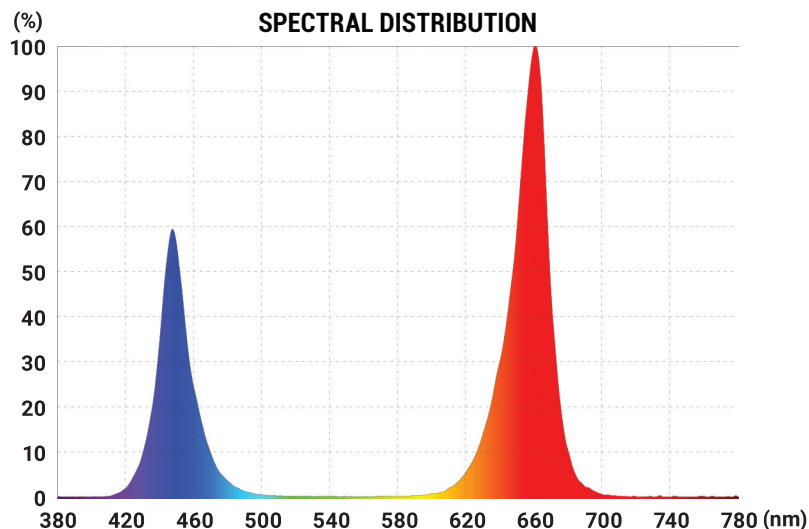
- Input: 120V AC
- Power Consumption: 1.8 Watts/ft
- Colors: Red (660nm) and Blue (445nm)
- LED Count: 79 LEDs/m
- Lumen Output: up to 2 lumens/LED
- LED Spacing: 0.67"
- Light Output: Directional
- Lifetime: 50,000 Hours
- Dimensions: 0.55" W x 0.28" H
- Materials: PVC with UV Protectant Additive
- Temperature rating: -20° F - 130° F
- Max run length: 330'
- Cutting Interval: 19.5"
- Ingress Protection: IP44 (IP65 with properly sealed connections)
- Dimmable: Yes, with LED compatible dimmer
- Warranty: 2 Years



CHROMATICITY DIAGRAM



SPECTRAL DISTRIBUTION



120V Strip Light Power Cord & End Cap pre-installed on all spools and custom cuts

Specifications are typical values and may change without notification  
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