ES510 WATERPROOF RGB LED FLEXIBLE STRIPS
DIMMABLE – HIGH POWER LED STRIP LIGHTING

energreentechnologies™
together committed to a greener future.

WATERPROOF

Features

Easy to install Waterproof Dimmable lighting solution ideal for; Cove Lighting, Architectural Decorative Lighting, Signage, Backlighting, Archway, Edge Lighting, Events, Shows, DIY lighting for the home, or Display Cabinets.

- **3M ™** Self-Adhesive tape for an easy install.
- Eco-Friendly-**RoHS** compliant
- **No UV or IR Radiation**
- **No Mercury**
- **Low Power** consumption- Only **1½w/ft**
- Compact for installation in narrow space
- **Long Life 40,000 Hour**- Guaranteed for 5 Years
- **Maintenance Free**
- **Durable-** No brittle parts, Solid State, High Shock/ Vibration Resistance
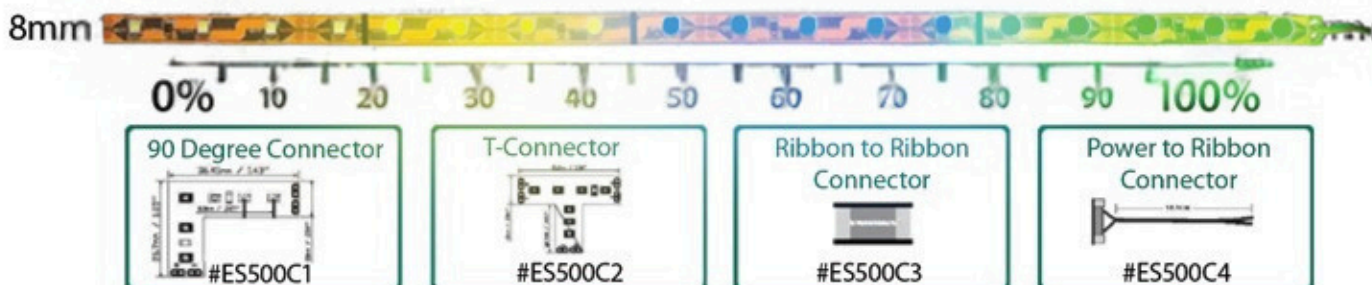- Can be cut every 3 LED's for any **Custom Design**

Specifications

Wattage: 1.5w/ft
Dimensions: 5m x 8mm x 2.4mm
Continuous Connection: 10m
Beam Angle: 120°
Light Source: 3528 LED
Rated Life Span: 40,000hrs
Input Voltage: 12V AC
Current: 2000mA
Max Consumption: 24w
Running Temperature: <53° C
Working Temperature: -30~110° C
Storage Temperature: -40~120° C
Light Attenuation Quotient: 3%-5%/1Kh

Order Code

Product Code	Colour	Initial Lumens	Rated Life (Hr)
ES510R	RED	510	40,000
ES510G	GREEN	230	40,000
ES510B	BLUE	960	40,000
ES510RGB	RGB	1800	40,000
ES510WW.	WARM WHITE	1000	40,000
ES510W	WHITE	1200	40,000

5Meter Rolls/ Continuous Connection 10 Meters/ Seperates Every 3 LED

8mm

0% 10 20 30 40 50 60 70 80 90 100%

90 Degree Connector	T-Connector	Ribbon to Ribbon Connector	Power to Ribbon Connector
#ES500C1	#ES500C2	#ES500C3	#ES500C4

CAUTION: To avoid the risk of burn or other injury, turn off power and allow the strip lighting to fully cool before attempting to replace. Inspect and replace connections if deterioration has occurred.

energreentechnologies™
together committed to a greener future.

Contact us

🌐 ORDERS@ENERGREENTECHNOLOGIES.COM
✉ WWW.ENERGREENTECHNOLOGIES.COM

📍 160 DON PARK ROAD, UNIT #3 MARKHAM, ON L3R 1C3
📞 +1(905) 479-5999