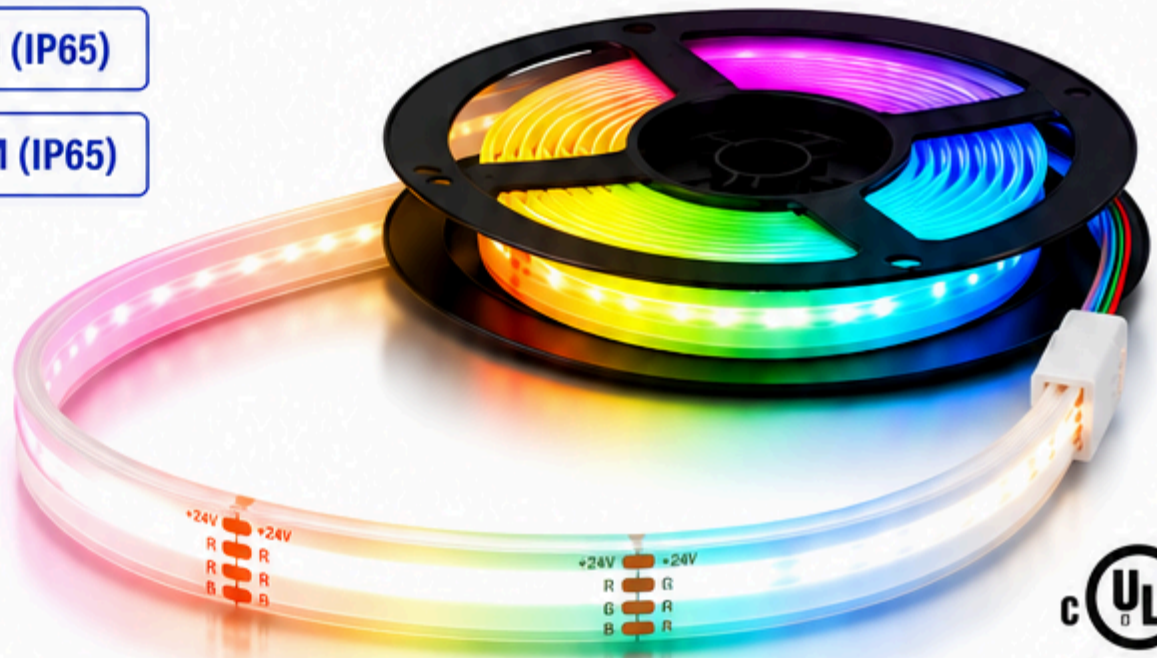



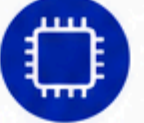



**SKU (5M): PVSTCOB840R6505**    **5M (IP65)**

**SKU (10M): PVSTCOB840R6510**    **10M (IP65)**

Picovolt IP65 RGB LED Strip delivers vibrant, smooth and uniform colour illumination. Encased in a high quality IP65 silicone jacket for reliable protection against water jets and dust, it is ideal for outdoor and wet location installations such as landscape lighting, architectural accents, signage, and decorative applications.



 <p><b>RGB COLOUR</b></p> <p>Full colour spectrum with smooth and seamless lighting.</p>	 <p><b>FOR LOW VOLTAGE USE</b></p> <p>Designed for 24V DC low voltage systems for safety and efficiency.</p>	 <p><b>IP65 WATER RESISTANT</b></p> <p>IP65 rated for reliable protection against water jets and dust.</p>	 <p><b>HIGH CRI 90+</b></p> <p>High colour rendering for true and vibrant colour performance.</p>	 <p><b>5M / 10M OPTIONS</b></p> <p>Available in 5 meters (16.4 FT) and 10 meters (32.8 FT) per reel.</p>	 <p><b>840 CHIP/M (COB)</b></p> <p>High density 840 chip/m for smooth, dot-free RGB lighting.</p>	 <p><b>RELIABLE QUALITY</b></p> <p>cULus Listed (E539769) for quality and safety.</p>
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#### FEATURES

- Outdoor IP65 water resistant
- RGB for seamless colour illumination
- 14W per metre for bright and uniform output
- 10mm width (12mm with silicone cover)
- 840 chip/m COB for smooth, dot-free lighting
- 4 pin design for RGB control
- 24V DC low voltage
- High CRI 90+ for vibrant and accurate colours
- Flexible and easy to install
- cULus Listed (E539769) for safety and reliability
- Available in 5M (16.4FT) and 10M (32.8FT) per reel
- DIY cuttable

#### SPECIFICATIONS

Product Type	Outdoor IP65 COB RGB LED Strip
Width (PCB)	10mm
Width (with Silicone)	12mm
Thickness	4mm
Voltage	24V DC
Wattage	14W/m
CRI	90+
LED Type	COB (840 chip/m)
LED Density	840 LEDs/m
Cutting Increment	62.5mm
Beam Angle	180°
IP Rating	IP65
Operating Temperature	-20°C ~ +45°C
Length Options	5M (16.4FT) / 10M (32.8FT)
Max Run Length	5M (16.4FT) per feed
Certification	cULus Listed (E539769)
Warranty	3 Years

#### RECOMMENDED CONNECTORS

 <p><b>PVAC-F64</b></p> <p>IP65 COB RGB Strip-to-Strip Connector, Locking Seal Cap (Waterproof)</p>	 <p><b>PVAC-F65</b></p> <p>IP65 COB RGB Strip-to-Wire Connector, 15cm Lead, Locking Seal Cap (Waterproof)</p>	 <p><b>PVAC-F66</b></p> <p>IP65 COB RGB Strip-to-Wire-to-Strip Connector, 15cm Link Wire, Locking Seal Cap (Waterproof)</p>
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#### COMPATIBLE CONTROLLER

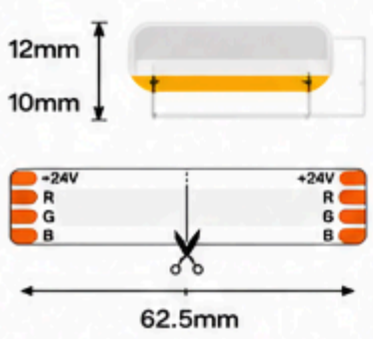



**PVAC-F67**

Waterproof 5-in-1 LED Strip Transponder - WiFi + 2.4G RF, IP67 (Single Color / CCT / RGB / RGBW / RGB+CCT), PVAC-F67

Powered by **tuya** app control. Support Tuya Smart app control.

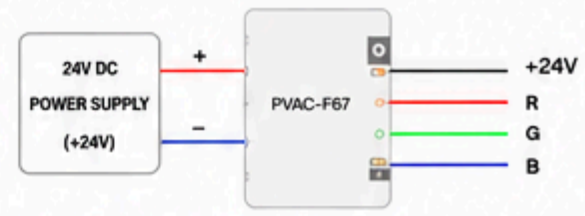
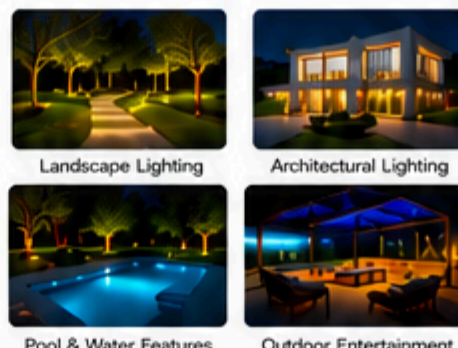
#### STRIP DIMENSIONS



#### COLOUR DEMONSTRATION



#### TYPICAL APPLICATIONS



Use with Picovolt RGB Controller (PVAC-F67) for colour control.