

EVENT LIGHTING

**FLEXICOBCWW / FLEXICOBRGB / FLEXICOBRGBI /
FLEXICOBRGBW / FLEXICOBRGBWI**

COB LED Flexi Tape

USER MANUAL



For safety, please read this user manual carefully before initial use.

Event Lighting reserves the right to revise the manual at any time. Information and specifications within this manual are subject to change without notice. Event Lighting assumes no liability or responsibility for any errors or omissions. Please consult Event Lighting for any clarification or information regarding this item.

Version: 1.0 (23/01/2025)

Safety Instructions

Warning

- Do not connect this product directly to mains 240V AC power lines.
- Use only a 24V DC Constant Voltage Power Supply to power this product.

Caution:

- Avoid installing this product in areas with strong magnetic fields or near high-voltage cables.
- Do not operate this device if the housing, cables, or connections show signs of damage.
- Connect this device only to an appropriate controller designed for use with LED strips.
- Ensure the installation surface is clean, smooth, and dry before attaching the LED strip.
- Avoid bending, crushing, or colliding the strip during installation or use.
- Do not fix the LED components on surfaces with sharp edges, as this may damage the strip.
- If serious operating problems occur, stop using the product immediately and inspect it for damage or faults.
- Operate the product only within the maximum ambient temperature of 60°C (140°F). Do not use it in environments exceeding this limit.

Power Supplies

- This product requires an appropriate 24V DC power supply to operate safely and efficiently. Use the recommended power supply based on the total length of the tape:
 - [FLEXIPSU100](#) (100W) for up to 5m
 - [FLEXIPSU150](#) (150W) for up to 2 x 5m
 - [FLEXIPSU400F](#) (400W) for up to 5 x 5m

Control:

The recommended controllers to operate COB LED Flexi Tapes are:

- **FLEXICBCWW:**
 - [FLEXICONCWW](#) - RF Controller for CWW
 - [FLEXICONDMX](#) - DMX Controller
- **FLEXICOBRGB / FLEXICOBRGBI**
 - [FLEXICONRGB](#) - RF Controller for RGB
 - [FLEXICONDMX](#) - DMX Controller
- **FLEXICOBRGBW / FLEXICOBRGBWI**
 - [FLEXICONRGBW](#) - RF Controller for RGBW
 - [FLEXICONDMXBW](#) - DMX Controller

Technical Specifications

- Input Voltage: DC24V
- Overall Length: 5000 m

Warranty

Please refer to your local dealer or contact [Event Lighting Pty Ltd](#)