



This COB tape series creates a seamless line of light. This all new strip design uses flip chip LED's to eliminate LED dots. This new chip-on-board technology improves light quality but also improves the thermal management and flexibility of the strip. These COB strips are packed smaller and weigh less than the bulkier 5050 LED's. They are CCT tunable.

**FEATURES**

- \* Available in 2700-6500K tunable and 2700-6500K + RGB
- \* Input voltage: DC 24V
- \* Power Consumption: 50W per roll - 10W/meter (3.3Ft) (COB 608) and 100W per roll - 20W/meter (COB 840)
- \* Illumination Angle 180°
- \* IP20
- \* LED count: 608 and 840 per meter
- \* Suggested driver: Meanwell LPV-100-24
- \* Rolls are 5m / 16.4ft. PCB is 10mm width (COB 608) and 12mm (COB 840)
- \* Minimum cut length: 50mm (1.97")
- \* Best Color Consistency (SDCM<3)
- \* Color temperature with 80 >CRI
- \* Double circuit board for better electric stability
- \* Soldering free connector for convenient installation channel controller

**ORDERING INFORMATION**

PART #	Voltage	Tape width	Power	Color temp
COB608IP20-24V-5M-tunable	24	10mm	10W per meter / 3.3 Ft	2700-6500K
COB840IP20-24V-5M-RGB-CCT	24	12mm	20W per meter / 3.3 Ft	RGB-2700-6500K

**WARRANTY & DETAILS**

- \* UL Listed
- \* 3-year warranty
- \* Lead free technology (ROHS)

**CONTROLLERS (SOLD SEPARATELY)**

- \* RC-T-CCT: White tunable color temperature controller for COB 608
- \* RON2-043A: RGB + white tunable controller for COB 840



**CONNECTORS (SOLD SEPARATELY)**

- \* COB-10MM-SEC: 10mm single ended connector for COB608 white tunable light
- \* COB-10MM-DEC: 10mm double ended connector for COB608 white tunable light
- \* COB-12MM-SEC: 12mm single ended connector for COB840 RGB+CCT light
- \* COB-10MM-DEC: 12mm double ended connector for COB840 RGB+CCT light

