



Certified LED Lights®

STANDARD



APPLICATIONS

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

ORDERING INFORMATION

| PART # | Voltage | Tape width | Power | Color temp |
|-------------------------------|---------|------------|------------------------|----------------|
| CLL-COB608IP20-24V-5M-tunable | 24 | 10mm | 10W per meter / 3.3 Ft | 2700-6500K |
| CLL-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)

CONTROLLER (order separately)

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

