

 **LED COB Strips (504 LEDs/M)**



Brightness	Ease of use	Cost
★★★★☆	★★★★☆	★★★★☆
Availability	Color Temp	Voltage
Stock	4000K	24V DC
Power	Width	Circuit
4.5W per Ft.	10mm (.39")	42mm (1.63")

 **What it is used for**

Specialty Lighting (e.g., under-counter or shelf lighting, halo/wall wash)

 **How to use it**

LED COB (A.K.A. Chip on Board) strips can be used in applications where you don't have much depth and want to avoid hot-spotting. Installation should be completed on a metal surface that can act as a heat sink.

 **Specifications per application**

Max length of LED strip	Maximum: 96"	Do not exceed from single connection point
Standard reel	16.4'	Can be cut in .71" sections.
Heat sink requirements	5 sq. inches per watt	Minimum heat sink recommended to maximize the life of LEDs
Connectors	Solder-on	72" barrel connector is standard, but custom options available
Light intensity & color temperature	450 lumens/ft. 4000K	Custom light intensity & color temperatures are available

 **Pros & Cons**

**Pros**

- Uniform illumination – no hot spotting
- Easy installation
- Custom sizes and configurations available
- 3-year limited warranty
- 1.625" circuit length

**Cons**

- Needs a heat sink
- Too wide for most edge lighting applications