

# Specification Sheet

## COB1 LED FLEXI STRIP



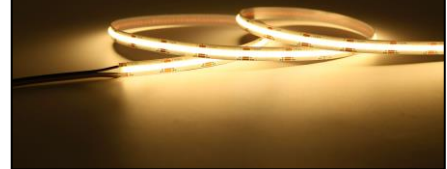
CE RoHS

### COB



| Technical information                    | JL-IP20-COB1-8-480-9W-12V or 24V                                                                             |
|------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| Description                              | Superb choice to provide a non-spotting effect, giving a high performance and an excellent colour rendition. |
| Grade                                    | Grade "A" LED flexi strip with superb colour consistency (SDCM<3)                                            |
| Roll Length                              | 5M roll                                                                                                      |
| IP Rating                                | IP20 and IP67                                                                                                |
| LED Quantity/ Wattage / Lumens Per Metre | SMD 480pcs / 9W and 900-1100lm per metre                                                                     |
| LED Voltage                              | 12VDC and 24VDC                                                                                              |
| Cut Point                                | 12V 25mm, 24V 50mm                                                                                           |
| Width of strip                           | IP20 = 8mm, IP67 = 10mm                                                                                      |
| Colour Temperature                       | 2700K, 3000K, 4000K, 6000K                                                                                   |
| CRI                                      | Ra90                                                                                                         |
| View Angle                               | 180°                                                                                                         |
| Work Temperature                         | -25°C to +60°C                                                                                               |
| PCB Thickness and Colour                 | 2 oz / White PCB                                                                                             |
| Wire attached                            | 20AWG Red/Black in colour                                                                                    |
| Adhesive type                            | 3M 300LSE (High Temperature resistant)                                                                       |
| Warranty                                 | 3 Years                                                                                                      |
| Dimmable                                 | Yes                                                                                                          |
| Profile is often sold with these items   | Because the strip is so slim and non-spotting it looks impressive in any style of profile.                   |

Warm White 2700K and 3000K



Natural white 4000K



Daylight white 6000K



JLEDS Ltd

27 Digby Road, Ipswich, Suffolk, IP4 3NB. UK

Tel: +44 (0) 1473 719132 or Mobile +44 (0) 7715 635041 Email: [jeff@jleds.co.uk](mailto:jeff@jleds.co.uk) Website: [www.jleds.co.uk](http://www.jleds.co.uk)