The light bar wiring as below:

①THICK RED: + VDC
②THICK BLACK: - GROUND
③YELLOW: Flash pattern + Synchronization
……Apply Yellow to Red wire
……Less than 1s for next pattern
……1-3s for previous pattern
④THIN RED: Low power, constantly connect to thick red wire
⑤GREY: Steady on, constantly connect to thick red wire
⑥WHITE: Left arrowstick, constantly connect to thick red wire
⑦PURPLE: Right arrowstick, constantly connect to thick red wire
**WHITE + PURPLE: Middle to side arrowstick, constantly connect to thick red wire

⑧BLUE: Left indicator, constantly connect to thick red wire
⑨BLUE-BLACK: Right indicator, constantly connect to thick red wire
⑩BROWN: Stop light (High power), constantly connect to thick red wire
⑪THIN-BLACK: Tail light (Dim), constantly connect to thick red wire
⑫ORANGY: CAP168 flash