



**ADVENTURE  
FURTHER<sup>®</sup>**

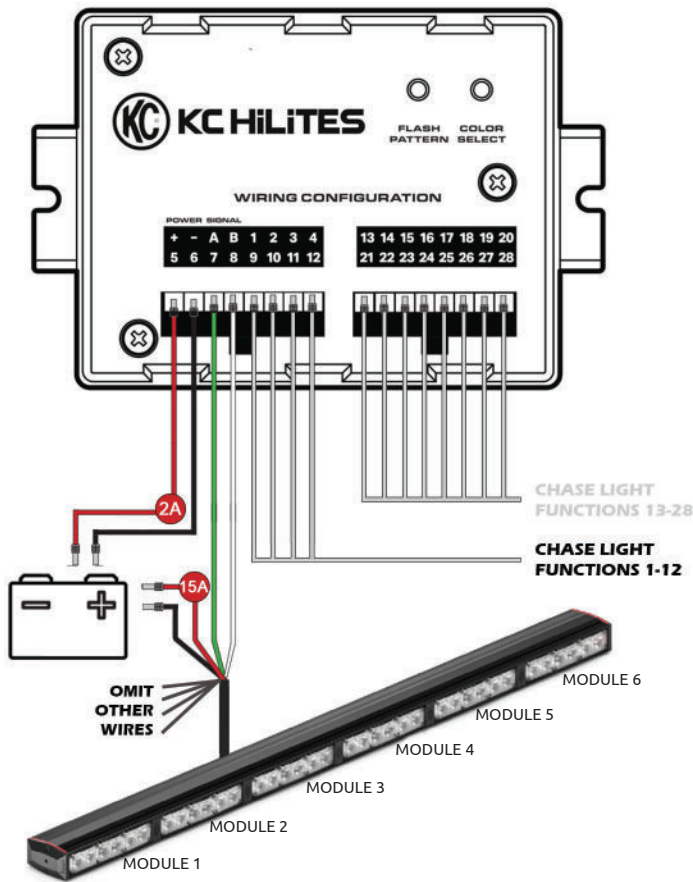
**KC CHASE LIGHT  
9801/TYPE 1 & 9802/TYPE 2 (RACE ONLY)**

## QUICK INSTALLATION GUIDE



TYPE 1

TYPE 2



### WIRING DIAGRAM

PIN	WIRE	DESCRIPTION
+	RED	MAIN POWER
-	BLK	MAIN GROUND
A	GRN	INPUT NO. 1
B	WHT	INPUT NO. 2

### WIRING INSTRUCTIONS

**Step 1:** Mount the Rear Facing Chase Bar to your desired location using the included hardware.

**Step 2:** Mount the Control Module to your desired location (hardware not included).

**Step 3:** Plug in a 16-pin Wiring Lead (2 were supplied, 1 is extra) into the left port on the Control Module.

**Step 4:** Connect the Positive (RED) & Ground (BLK) of both the Chase Bar Wiring Harness & Control Module Harness to the 12V Battery (as shown in the Wiring Diagram).

**Step 5:** Connect the Green wire from the Chase Bar to the Green wire (A Pin) of the Control Module. Connect the White wire from the Chase Bar to the White wire (B Pin) of the Control Module. These connections send the control signals to the light bar.

**Step 6:** Use Chase Light Function Diagram to finalize wiring for the various chase light functions.

For more thorough installation instructions, please visit:  
<https://support.kchilites.com> (Installations)

### CHASE LIGHT FUNCTIONS

PIN	MODULES	DESCRIPTION / FUNCTION
1	1 & 6	TAIL LIGHTS - CONSTANT (DIM)
2	3 & 4	WHT (REVERSE) / BLUE (RACE) - CONSTANT
3	2 & 5	AMBER - CONSTANT
4	2 & 5	AMBER - ALTERNATING
5	1	TAIL LIGHT (DRIVER) - CONSTANT
6	3	WHITE (REVERSE) / BLUE (RACE) - CONSTANT
7	4	WHITE (REVERSE) - CONSTANT
8	6	TAIL LIGHT (PASSENGER) - CONSTANT
9	1 & 6	TAIL LIGHTS - CONSTANT
10	3 & 4	WHITE (REVERSE) / BLUE (RACE) - ALTERNATING
11	ALL	CENTER TO OUT SEQUENCE
12	ALL	K.I.T.T. MODE



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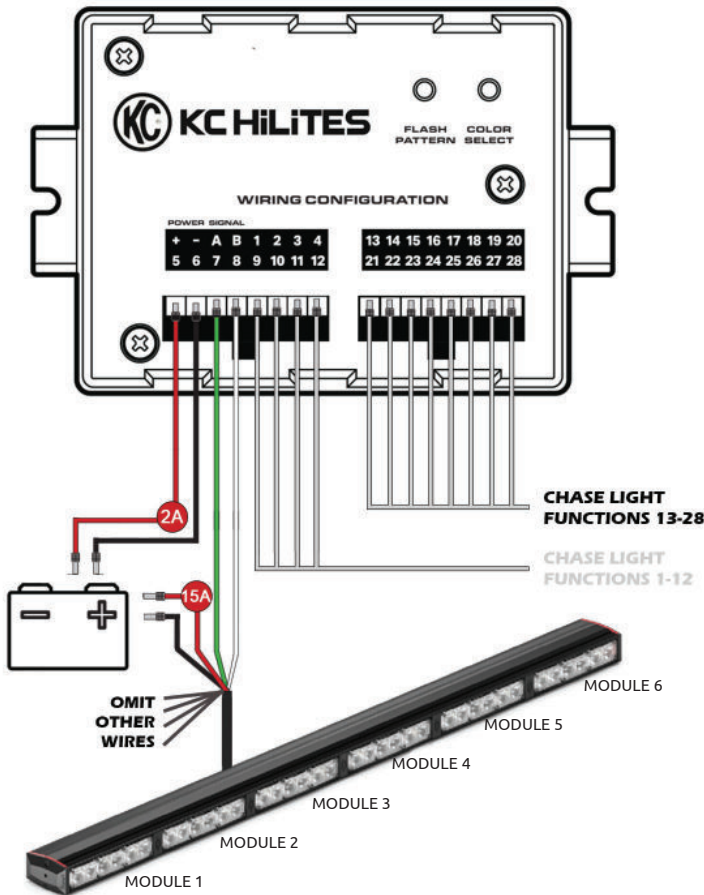
# KC CHASE LIGHT 9801/TYPE 1 & 9802/TYPE 2 (RACE ONLY)

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### CHASE LIGHT FUNCTIONS 13-28

PIN	MODULES	DESCRIPTION / FUNCTION
13	ALL	DISCO MODE - ODD / EVEN MODS ALTERNATING
14	2 & 5	FLASHING IN UNISON
15	2 & 5	UNISON STROBE - 3X, PAUSE
16	2 & 5	ALTERNATING STROBE - 3X
17	2 & 5 3 & 4	2&5 ALTERNATING "FLASH" WITH 3&4
18	2 & 5 3 & 4	2&5 ALTERNATING "STROBE" WITH 3&4
19	1 & 6 2 & 5	1&6 ALTERNATING "FLASH" WITH 2&5
20	2 & 5	S.O.S
21	1 & 6	FLASHING IN UNISON
22	1 & 6	ALTERNATING FLASH
23	1 & 6	15 PRESET FLASH MODE 1 (USE FLASH PATTERN BUTTON ON CONTROLLER TO CONFIGURE)
24	1 & 6	15 PRESET FLASH MODE 2 (USE FLASH PATTERN BUTTON ON CONTROLLER TO CONFIGURE)
25	2	STEADY ON 50%
26	5	STEADY ON 50%
27	ALL	LEFT ARROW MODE (1 < 2 < 3 < 4 < 5 < 6) (USE FLASH PATTERN BUTTON ON CONTROLLER TO CHANGE SPEED)
28	ALL	RIGHT ARROW MODE (1 > 2 > 3 > 4 > 5 > 6) (USE FLASH PATTERN BUTTON ON CONTROLLER TO CHANGE SPEED)

### SPECIFICATIONS

Voltage	10-18 Volts DC
Current Draw	5 Amps