

SPECIFICATIONS

- Input Voltage: 12-24VDC
- Operating Current: 0.84A @ 12VDC
- Operating Temperature: -40° to 149°F (-40° to 65°C)

INCLUDED

- 1x LED light bar
- 1x Mounting Bezel
- 1x 3M VHB tape
- 1x Mounting Gasket
- Mounting hardware

INSTALLATION

1. Mount to a flat surface or one with minimal curvature.
2. Mark drill hole locations on the mounting surface using the gasket or VHB tape as a template.
3. Drill a $9/16"$ (14mm) hole for the wires protruding from the rear of the unit at the correct location. Deburr any sharp edges from this hole.
4. Mount the light along with the mounting gasket. Use the self-tapping screws provided to secure.

WIRING

Black - To chassis ground

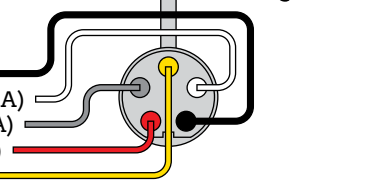
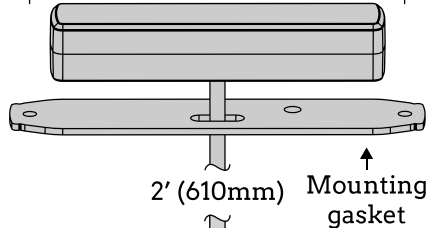
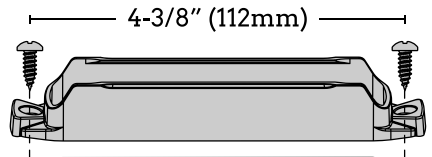
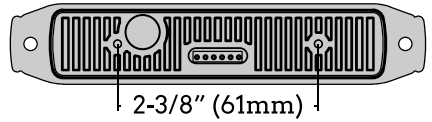
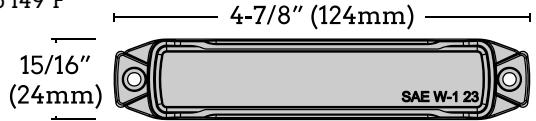
White - To +VDC and memory function 1 (fuse @ 2A)

Gray - To +VDC and memory function 2 (fuse @ 2A)

Red - To +VDC and memory function 3 (fuse @ 2A)

Yellow - Pattern selection

- Apply YELLOW wire to +VDC:
 - Less than 1 second for next pattern
 - 2-4 seconds for previous pattern
 - 5-7 seconds for default pattern
 - 7+ seconds for steady burn
- Synchronization: After setting each light at the right pattern, connect yellow wires of all light heads together.
- Phase Operation: Phase 1 flashes simultaneously with Phase 1, Phase 2 flashes simultaneously with Phase 2, Phase 1 alternates with Phase 2 (Up to 8 units can be synchronized.)





| FLASH PATTERNS | | | |
|----------------|--|----|---|
| 1 | (Amber) Single Flash, ECE R65 Phase 1*# | 27 | (Amber) Strobe |
| 2 | (Amber) Single Flash, California Title 13 Phase 1* | 28 | (Amber) Cruise (20%) |
| 3 | (Amber) Double Flash Phase 1* | 29 | (Color 2) Single Flash, ECE R65 Phase 2 |
| 4 | (Amber) Triple Flash Phase 1* | 30 | (Color 2) Single Flash, California Title 13 Phase 1 |
| 5 | (Alt. Amber-Color 2) Single Flash* | 31 | (Color 2) Single Flash, California Title 13 Phase 2 |
| 6 | (Alt. Amber-Color 2) Double Flash* | 32 | (Color 2) Double Flash Phase 1 |
| 7 | (Alt. Amber-Color 2) Quadruple Flash* | 33 | (Color 2) Double Flash Phase 2 |
| 8 | (Alt. Amber-Color 2) Faster Full Bar* | 34 | (Color 2) Triple Flash Phase 1 |
| 9 | (Split Amber-Color 2) Left/Right* | 35 | (Color 2) Triple Flash Phase 2 |
| 10 | (Split Amber-Color 2) Fast Left/Right* | 36 | (Color 2) Quadruple Flash Phase 1 |
| 11 | (Alt. Amber-Color 2) Combination* | 37 | (Color 2) Quadruple Flash Phase 2 |
| 12 | (Amber) Single Flash, ECE R65 Phase 2 | 38 | (Color 2) Quintuple Flash Phase 1 |
| 13 | (Amber) Single Flash, California Title 13 Phase 2 | 39 | (Color 2) Quintuple Flash Phase 2 |
| 14 | (Amber) Double Flash Phase 2 | 40 | (Color 2) Combo Single/Double Flash Phase 1 |
| 15 | (Amber) Triple Flash Phase 2 | 41 | (Color 2) Combo Single/Double Flash Phase 2 |
| 16 | (Amber) Quadruple Flash Phase 1 | 42 | (Color 2) Combo Single/Triple Flash Phase 1 |
| 17 | (Amber) Quadruple Flash Phase 2 | 43 | (Color 2) Combo Single/Triple Flash Phase 2 |
| 18 | (Amber) Quintuple Flash Phase 1 | 44 | (Color 2) Combo Single/Quintuple Flash Phase 1 |
| 19 | (Amber) Quintuple Flash Phase 2 | 45 | (Color 2) Combo Single/Quintuple Flash Phase 2 |
| 20 | (Amber) Combo Single/Double Flash Phase 1 | 46 | (Color 2) Single Flash Left/Right Split |
| 21 | (Amber) Combo Single/Double Flash Phase 2 | 47 | (Color 2) Strobe |
| 22 | (Amber) Combo Single/Triple Flash Phase 1 | 48 | (Color 2) Cruise (20%) |
| 23 | (Amber) Combo Single/Triple Flash Phase 2 | 49 | (Amber) Steady Burn |
| 24 | (Amber) Combo Single/Quintuple Flash Phase 1 | 50 | (Split Amber - Color 2) Quadruple Flash |
| 25 | (Amber) Combo Single/Quintuple Flash Phase 2 | 51 | (Alt. Amber - Color 2) Single Flash |
| 26 | (Amber) Single Flash Left/Right Split | | |

* Sync w/ 6002X Series Mini Bar
Default pattern

Color 2:
White (BB6010B)
Blue (BB6010C)
Green (BB6010D)

WARRANTY

ARC Lighting provides a 5 year warranty against manufacturing defects from date of purchase. If warranty service is needed, please contact the authorized dealer of where your product(s) were originally purchased.

Customer Support:

- Phone: (888) 608-2220
- Email: support@arc.lighting
- Website: www.arc.lighting/warranty-claim



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AND REPRODUCTIVE HARM**
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