



BUILT BRIGHT BB6110B/C/D Work Bar Strobe 4 Slim Installation Guide

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BUILT BRIGHT BB6110B/C/D Work Bar Strobe 4 Slim

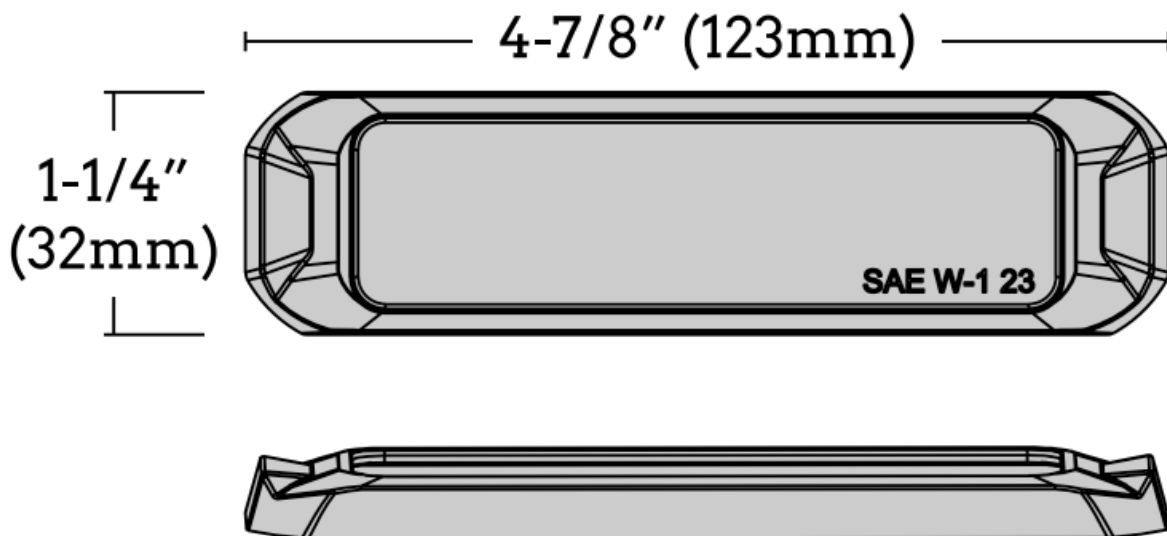


SPECIFICATIONS

- Input Voltage: 12-24VDC
- Operating Current: 0.96A @ 12VDC
- Operating Temperature: -40° to 149°F (-40° to 65°C)

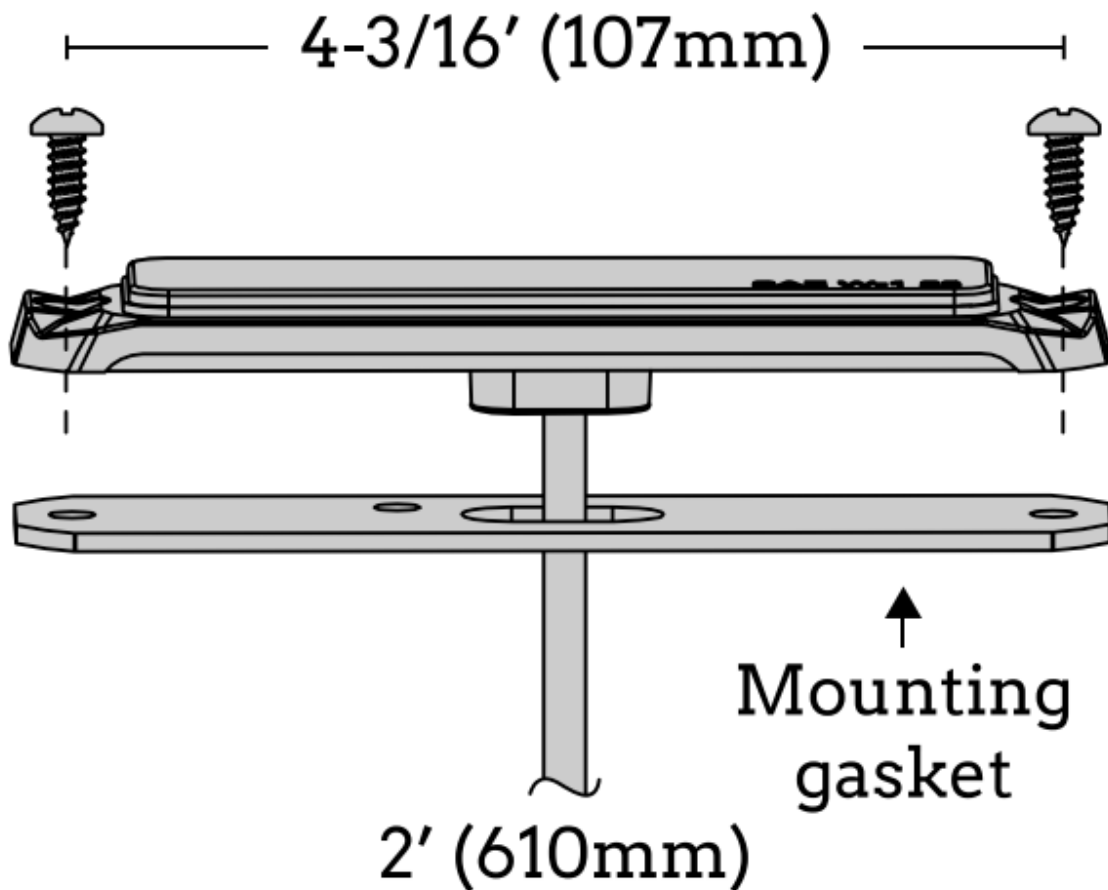
INCLUDED

- 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 25/32" (20mm) 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 the light. Cover with mounting bezel.



WIRING

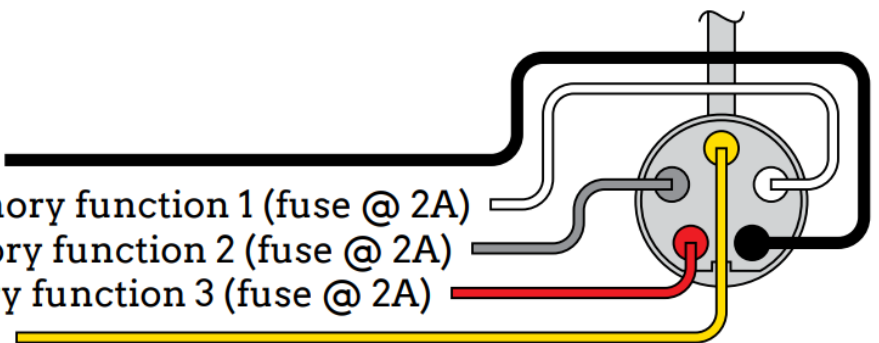
Black - To chassis ground

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. I (Amber) Single Flash, ECE R65 Phase 1•#

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

45. (Color 2) Combo Single/Quintuple Flash Phase 1
46. (Color 2) Combo Single/Quintuple Flash Phase 2
47. (Color 2) Single Flash Left/Right Split
48. (Color 2) Strobe
49. (Color 2) Cruise (20%)
50. (Amber) Steady Burn#
51. (Split Amber – Color 2) Double Flash
52. (Split Amber – Color 2) Quadruple Flash
53. (Alt. Amber – Color 2) Single Flash
54. (Color 2) Steady Burn

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



WARNING: CANCER AND REPRODUCTIVE HARM

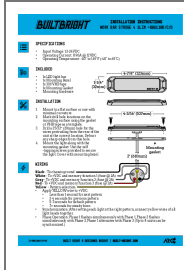
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Documents / Resources



[BUILT BRIGHT BB6110B/C/D Work Bar Strobe 4 Slim](#) [pdf] Installation Guide
BB6110B, BB6110C, BB6110D, BB6110B C D Work Bar Strobe 4 Slim, BB6110B C D, Work B
ar Strobe 4 Slim, Bar Strobe 4 Slim, Strobe 4 Slim, 4 Slim

References

-  [P65WARNINGS.CA.GOV](https://www.p65warnings.ca.gov/)
- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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