



Liberty™ II Series

Super-LED® Lightbar

Redesigned and reinvented for exactly what your fleet needs, the Liberty II builds on the Liberty's reputation for excellent reliability and performance.

SOLO **DUO+** **W E C A N X**

SOLO™ - Single color

DUO+™ - Single color or two color interleaved



FEATURES

- **New** WeCanX™ models available
- Aluminum top directs heat away from internal components and protects the lightbar
- Center dividers with LIM (Liquid Injection Molded) seals protect internal components from water infiltration
- Each model has one or two sealing points, assuring lightbar integrity in all weather conditions
- Hard-coated lenses minimize environmental damage from the sun, salt, and road chemicals
- Point to point wiring between the I/O board and each lighthouse allows for easy reconfiguration
- Whelen's Collimator™ patented optic design provides unbeaten light output
- Advanced Thermal Design reduces the stress on LEDs during extended dwell time
- WeCan® models are programmable with unlimited flash patterns

- Plug & Play into Whelen or vehicle manufactured controllers (WeCan only)
- Available with standard or low profile mounting feet
- Dimensions without mounting feet: 2.5" (64mm) H, 11.31" (287mm) W
- Standard lengths: 44" (110cm), 48" (123cm), and 54" (136cm)
- Five year warranty

OPTIONS

- Silicone take-downs available in long 3 Super-LED modules
- Traditional TIR take-downs available in short 3 Super-LED modules or long 12 Super-LED modules
- Alley lights available in 3 LED vertical modules
- Rear single color or DUO+Traffic Advisor™

- Photocell automatically dims the lightbar at night while still meeting SAE Class 1 requirements
- Color filters available for full customization
- Go undercover with SAE Class 1 Certified Smoked lenses and dividers
- Center section models available in 48" and 54" models

CENTER OPTIONS

- Color domes for center and end sections with optional alley window
- Single color or DUO+ color interleaved double reflector lighthouse for rear center mount
- GTT LED emitter available with or without take-downs
- Strobe reflector available with or without take-downs
- 4 short take-downs or combination 2 short take-downs and 2 short warning light modules
- Smoked center domes available

MODELS

Liberty™ II, SOLO™ IX Series

Four single color corner modules. For use with single color inboard lighthouse options

IX4****	44" Single Color, Red, Blue, Amber, or White
IX8****	48" Single Color, Red, Blue, Amber, or White
IX2****	54" Single Color, Red, Blue, Amber, or White

Liberty II, SOLO IG Series

Four single color corner modules with center section for 795H, strobe, or center LED warning. For use with single color inboard lighthouse options

IG8****	48" Single Color, Red, Blue, Amber, or White
IG2****	54" Single Color, Red, Blue, Amber, or White

Liberty II, SOLO IW WeCan® Series

Four single color corner modules, with independent control of each lighthouse. For use with single color inboard lighthouse options, except for a DUO+™ rear Traffic Advisor™

IW4****	44" Single Color, Red, Blue, Amber, or White
IW8****	48" Single Color, Red, Blue, Amber, or White
IW2****	54" Single Color, Red, Blue, Amber, or White

Liberty II, SOLO IH WeCan Series

Four single color corner modules, with center section for 795H, strobe, or center LED warning. Independent control of each lighthouse. For use with single color inboard lighthouse options, except for a DUO+ rear Traffic Advisor

IH8****	48" Single Color, Red, Blue, Amber, or White
IH2****	54" Single Color, Red, Blue, Amber, or White

Liberty II, DUO+ IB WeCan Series

Four high intensity corner modules, with independent color control of each lighthouse

IB4****	44" Single Color, Red, Blue, Amber, or White
IB8****	48" Single Color, Red, Blue, Amber, or White
IB2****	54" Single Color, Red, Blue, Amber, or White
IB4####	44" DUO+ Color, Red, Blue, Amber, and/or White
IB8####	48" DUO+ Color, Red, Blue, Amber, and/or White
IB2####	54" DUO+ Color, Red, Blue, Amber, and/or White

Liberty II, DUO+ IJ WeCan Series

Four high intensity corner modules, with center section for 795H, strobe, or center LED warning. Independent color control of each lighthouse

IJ8****	48" Single Color, Red, Blue, Amber, or White
IJ2****	54" Single Color, Red, Blue, Amber, or White
IJ8####	48" DUO+ Color, Red, Blue, Amber, and/or White
IJ2####	54" DUO+ Color, Red, Blue, Amber, and/or White

WE CAN X™ MODELS

Liberty™ II, SOLO™ BW & BH WeCanX Series

Four single color corner modules. For use with single color inboard lighthouse options

BW4****	New 44" Single Color, Red, Blue, Amber and/or White
BW8****	New 48" Single Color, Red, Blue, Amber and/or White
BW2****	New 54" Single Color, Red, Blue, Amber and/or White
BH8****	New 48" Single Color, Red, Blue, Amber and/or White, with Center Section for 795H, Strobe or Center LED Warning
BH2****	New 54" Single Color, Red, Blue, Amber and/or White, with Center Section for 795H, Strobe or Center LED Warning

Liberty II, DUO+ BB & BJ WeCanX Series

Four high intensity corner modules, with independent color control of each lighthouse

BB4****	New 44" Single Color, Red, Blue, Amber or White
BB8****	New 48" Single Color, Red, Blue, Amber or White
BB2****	New 54" Single Color, Red, Blue, Amber or White
BJ8****	New 48" Single Color, Red, Blue, Amber or White, with Center Section for 795H, Strobe or Center LED Warning
BJ8####	New 48" DUO+ Color, Red, Blue, Amber and/or White, with Center Section for 795H, Strobe or Center LED Warning
BJ2****	New 54" Single Color, Red, Blue, Amber or White, with Center Section for 795H, Strobe or Center LED Warning
BJ2####	New 54" DUO+ Color, Red, Blue, Amber and/or White, with Center Section for 795H, Strobe or Center LED Warning
BB4####	New 44" DUO+ Color, Red, Blue, Amber and/or White
BB8####	New 48" DUO+ Color, Red, Blue, Amber and/or White
BB2####	New 54" DUO+ Color, Red, Blue, Amber and/or White



Replace * symbol in model number with color desired: A=Amber, B=Blue, R=Red C= White.
Replace # symbol in model number with split color desired: D=Red/White, E=Blue/White, F=Amber/White, J=Red/Blue, K=Red/Amber, M=Blue/Amber

Options

Please consult current price list for option descriptions and model numbers



WARNING: This product may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit whelen.com/regulatory.

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