

# Legacy<sup>®</sup> Series

## Super-LED® Lightbar

The low-profile Legacy Series provides 360° of high-intensity light output. Engineered for optimal durability with a UNI-DOME construction and aluminum top, the Legacy is available in SOLO™, DUO+™, and TRIO™ models.



SOLO - Single color

DUO+ - Single color or two color interleaved

TRIO - Three color interleaved



#### FEATURES

- New WeCanX™ models available
- One piece UNI-DOME construction with a single sealing point assures lightbar integrity in all weather conditions
- Aluminum top repels hail and other environmental damages and protects the lightbar
- Center dividers with Liquid Injection Molded seals protect internal components from water intrusion
- Hard-coated lenses minimize environmental damage from sand, sun, salt, and road chemicals
- Point to point wiring between the I/O board and each lighthead allows for easy reconfiguration
- Whelen's collimator patented design captures, collects, and focuses light for unbeaten light output
- Diamond Optix™ (patent pending) linear reflector optic design
- Advanced Thermal Design reduces the stress on LEDs during extended dwell time
- Plug & Play into Whelen

#### WeCan® controllers

- Optional photocell automatically dims the lightbar at night and still meets SAE Class 1 requirements in low power mode
- Optional Traffic Advisor™ available in single or DUO™ color
- Go undercover with SAE Class 1 Certified Smoked lenses and dividers
- 12 VDC
- Meets SAE Class 1 and California Title XIII specifications
- Size: 1-5/8" (41mm) H x 11-5/16" (287mm) D
- Standard lengths: 44" (110cm), 48" (123cm), and 54" (136cm)
- Five year warranty

#### 50L0

- Single color Linear Super-LED
- Clear outer lenses standard (available with Smoked or color lenses)
- Color filters are available for full customization
- Many options available, consult current price list or WeCad™ software
- Corner Amps 1.26/peak and 0.50/ avg per corner

#### DUO+

- Single color or two color interleaved Linear Super-LED
- All warning lightheads are DUO+, whether one color or two.
   Each segment can be operated independently or at the same time, without loss of intensity
- Clear outer lenses standard (available with Smoked lenses)
- Many options available, consult current price list or WeCad software
- Corner Amps (each color) -3/peak and 1.8/avg per corner

#### TRIO

- Three color interleaved Linear Super-LED
- Available in six preconfigured lighting packages
- Clear outer lenses standard (available with Smoked lenses)
- Corner Amps (each color) -4.5/peak and 2.7/avg per corner

### MODELS

<b>Legacy® SOLO™ Series</b> Four single color corner modules		
GS4****	WeCan*, SOLO, 43.25" (110cm), one color	
GS8****	WeCan, SOLO, 48" (123cm), one color	
GS2****	WeCan, SOLO, 453.75" (136cm), one color	
ES4****	New WeCanX™, SOLO, 44" (112cm), one color	
ES8****	New WeCanX, SOLO, 48" (122cm), one color	
ES2****	New WeCanX, SOLO, 54" (137cm), one color	

Legacy DUO+™ Series Four single color corner modules		
GB4****	WeCan, DUO+, 43.25" (110cm), one color	
EB4****	New WeCanX, DUO+, 44" (112cm), one color	
GB8****	WeCan, DUO+, 48" (123cm), one color	
EB8****	New WeCanX, DUO+, 48" (122cm), one color	
GB2****	WeCan, DUO+, 53.75" (136cm), one color	
EB2****	New WeCanX, DUO+, 54" (137cm), one color	
Legacy DUO+ Series Four two color corner modules		
GB4###	WeCan, DUO+, 43.25" (110cm), two color	
EB4###	New WeCanX™, DUO+, 44" (112cm), two color	
GB8####	WeCan, DUO+, 48" (123cm), two color	
EB8###	New WeCanX, DUO+, 48" (122cm), two color	
GB2####	WeCan, DUO+, 53.75" (136cm), two color	
EB2####	New WeCanX, DUO+, 54" (137cm), two color	
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Legacy TRIO1 Series Red/Blue with White Illumination					
G341	44" (112cm), TRI01	E341	New WeCanX, 44" (112cm), TRIO1		
G381	48" (123cm), TRI01	E381	New WeCanX, 48" (123cm), TRIO1		
G321	54" (137cm), TRIO1	E321	New WeCanX, 54" (137cm), TRIO1		
<b>Legacy TRIO2 Series</b> Red/Blue with White illumination front and rear corners, Red/Amber/White driver rear inboard and Blue/Amber/White passenger inboard					
G342	44" (112cm), TRIO2	E342	New WeCanX, 44" (112cm), TRIO2		
G382	48" (123cm), TRIO2	E382	New WeCanX, 48" (123cm), TRIO2		
G322	54" (137cm), TRIO2	E322	New WeCanX, 54" (137cm), TRIO2		
Legacy TRIO3 Series Red/Blue with Green corners and White illumination Front and Rear inboards					
G343	44" (112cm), TRIO3	E343	New WeCanX, 44" (112cm), TRIO2		
G383	48" (123cm), TRIO3	E383	New WeCanX, 48" (123cm), TRIO3		
G323	54" (137cm), TRIO3	E323	New WeCanX, 54" (137cm), TRIO3		
Legacy TRIO4 Series  Red/Blue with Green corners and White illumination front inboards and Red/ Amber/White driver rear inboard and Blue/Amber/White passenger inboard					
G344	44" (112cm), TRIO4	E344	New WeCanX, 44" (112cm), TRIO4		
G384	48" (123cm), TRIO4	E384	New WeCanX, 48" (123cm), TRIO4		
G324	54" (137cm), TRIO4	E324	New WeCanX, 54" (137cm), TRIO4		
<b>Legacy TRI05 Series</b> Red/Blue with White illumination to the front and rear corners and Red/Blue/ Amber rear inboards					
G345	44" (112cm), TRI05	E345	New WeCanX, 44" (112cm), TRIO5		
G385	48" (123cm), TRIO5	E385	New WeCanX, 48" (123cm), TRIO5		
G325	54" (137cm), TRIO5	E325	New WeCanX, 54" (137cm), TRIO5		
<b>Legacy TRIO6 Series</b> Red/Blue with Green corners and White illumination front inboards and Red/Blue/Amber rear inboards					
G346	44" (112cm), TRI06	E346	New WeCanX, 44" (112cm), TRIO6		
G386	48" (123cm), TRI06	E386	New WeCanX, 48" (123cm), TRIO6		
G326	54" (137cm), TRI06	E326	New WeCanX, 54" (137cm), TRIO6		













Replace \* symbol in model number with color desired: A=Amber, B=Blue, C= White, R=Red. 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

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  $\underline{\text{whelen.com/regulatory.}}$ 



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