



# Cenator® Series

## Super-LED® Lightbars

Whelen's innovative Cenator Series features an all-new low profile design and a multitude of unique features and options for optimal versatility.

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

SOLO™ - Single color

DUO™ - Two color interleaved

TRIO™ - Three color interleaved



CP8BRBR  
(shown with optional inboard modules and take-downs)



CP8BRBR  
(shown with optional Traffic-Advisor™)

## FEATURES

- **NEW** WeCanX™ models available
- Available in SOLO (single color), DUO (two color), and TRIO (three color) models
- Available in WeCan® or standard current models
- Multiple LED technologies are available for high performance versatility
- Hard-coated lenses minimize environmental damage from sand, salt, sun, and road chemicals
- Advanced Thermal Design improves LED performance during extended operation
- Sleek newly designed mounting foot compliments lightbar design
- Clear outer domes with optional color tops  
Smoked domes are also available
- Optional Traffic Advisor and Red, Blue, or Amber internal filters
- Optional single LED precision focused take-down and alley lights
- Optional lighted sign (contact factory)

- Optional built-in speaker (contact factory)
- CP Series models feature BroadBand Blue™ technology. BroadBand Blue delivers a higher intensity, creates a larger optical image, and produces a more consistent color
- Five year warranty

## CERTIFICATIONS

- Designed to meet SAE Class 1 and California Title XIII when properly configured
- Designed to meet IP65 standards
- Meets SAE J1113/CISPR 25 and R10 standards

## SPECS

- 12 or 24 VDC
- Size: 2.5" (64mm) H, 12.1" (307mm) W
- Standard lengths: 42" (107cm), 48" (122cm), and 54" (137cm)

# MODELS

<b>SOLO™ CV Standard Current Series Super-LED®, LIN6™</b>	
CV4****	42" Single color, Red, Blue, Amber or White
CV8****	48" Single color, Red, Blue, Amber or White
CV2****	54" Single color, Red, Blue, Amber or White
<b>SOLO CX Standard Current Series Super-LED, LIN6+™</b>	
CX4****	42" Single color, Red, Blue, Amber or White
CX8****	48" Single color, Red, Blue, Amber or White
CX2****	54" Single color, Red, Blue, Amber or White
<b>SOLO CY WeCan® Series Super-LED LIN6</b>	
CY4****	42" Single color, Red, Blue, Amber or White
CY8****	48" Single color, Red, Blue, Amber or White
CY2****	54" Single color, Red, Blue, Amber or White
<b>SOLO CP WeCan Series Super-LED LIN6+</b>	
CP4****	42" Single color, Red, Blue, Amber or White
CP8****	48" Single color, Red, Blue, Amber or White
CP2****	54" Single color, Red, Blue, Amber or White
<b>SOLO TY WeCanX™ Series Super-LED LIN6</b>	
TY4****	<b>New</b> 42" Single color, Red, Blue, Amber or White
TY8****	<b>New</b> 48" Single color, Red, Blue, Amber or White
TY2****	<b>New</b> 54" Single color, Red, Blue, Amber or White
<b>SOLO TP WeCanX™ Series Super-LED LIN6+</b>	
TP4****	<b>New</b> 42" Single color, Red, Blue, Amber or White
TP8****	<b>New</b> 48" Single color, Red, Blue, Amber or White
TP2****	<b>New</b> 54" Single color, Red, Blue, Amber or White

<b>DUO™ CB WeCan Series Super-LED LIN6</b>	
CB4####	42" DUO color, Red, Blue, Amber and/or White
CB8####	48" DUO color, Red, Blue, Amber and/or White
CB2####	54" DUO color, Red, Blue, Amber and/or White
<b>DUO CJ WeCan Series Super-LED LIN6+</b>	
CJ4####	42" DUO color, Red, Blue, Amber and/or White
CJ8####	48" DUO color, Red, Blue, Amber and/or White
CJ2####	54" DUO color, Red, Blue, Amber and/or White
<b>DUO TB WeCanX Series Super-LED LIN6</b>	
TB4####	<b>New</b> 42" DUO™ color, Red, Blue, Amber and/or White
TB8####	<b>New</b> 48" DUO™ color, Red, Blue, Amber and/or White
TB2####	<b>New</b> 54" DUO™ color, Red, Blue, Amber and/or White
<b>DUO TJ WeCanX Series Super-LED LIN6+</b>	
TJ4####	<b>New</b> 42" DUO™ color, Red, Blue, Amber and/or White
TJ8####	<b>New</b> 48" DUO™ color, Red, Blue, Amber and/or White
TJ2####	<b>New</b> 54" DUO™ color, Red, Blue, Amber and/or White
<b>TRIO1 Series Linear Super-LED</b> Red/Blue with White Illumination	
C381	48", 12 Inboard TRIO™ Modules
C321	54", 14 Inboard TRIO Modules
<b>TRIO2 Series Linear Super-LED</b> Red/Blue with White Illumination to the Front and Rear Corners and Red/Blue/Amber Rear Inboards	
C385	48", 12 Inboard TRIO Modules
C325	54", 14 Inboard TRIO Modules



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](http://whelen.com/regulatory).



51 Winthrop Road  
 Chester, Connecticut 06412-0684  
 (860) 526-9504 [www.whelen.com](http://www.whelen.com)

Whelen Engineering reserves the right to upgrade and improve products without notice.  
 © 2020 Whelen Engineering Company, Inc. Printed in U.S.A.  
 NASCAR® is a registered trademark of the National Association for Stock Car Auto Racing, Inc.  
 Code No. 13251D - 02/05/20



All products proudly designed, manufactured,  
 and assembled in the U.S.A.  
 • ISO 9001 Registered QMS