

Super-LED® Lightheads

Whelen's SurfaceMax Series features the versatility and performance of the Hundred Series, with a full-fill optic and all-new patented mounting technology, providing easy installation and a clean look. The SurfaceMax Series mounts to a variety of applications and is available in Warning, Brake/Tail/Turn, and Turn Arrow models.



FEATURES

- Meets SAE specifications
- Available in Warning, Brake/Brake/Tail, and Turn Arrow models
- Hard-coated lenses minimize environmental damage from sand, sun, salt, and road chemicals
- 100% solid-state electronics
- Rated IP67 for dust and water resistance
- Hi/Low power
- Easy to install patented mounting technology snaps into place and provides a clean look
- Optional Chrome or Black flange
- Lack of metallic fasteners prevent galvanic corrosion, preventing paint defects
- Includes 12" pigtail
- Fits existing mounting footprint of Hundred Series lightheads (backwards compatible to existing mounts)
- 12 VDC
- Five year warranty

SPECS

Models		Dimensions			Amps	Patterns
		H	W	D		
600	Warning				1.3/peak 0.52/avg	75
	B/T/T	5-2/16" 131mm	7-9/16" 192mm	1-9/16" 40mm	0.40/brake 0.05/tail	2
	Turn Arrow				0.46/peak 0.18/avg	6
700	Warning				1.25/peak 0.5/avg	75
	B/T/T	4-1/16" 104mm	8-5/16" 310mm	1-9/16" 40mm	0.80/brake 0.07/tail	2
	Turn Arrow				0.45/peak 0.17/avg	6
900	Warning				2.5/peak 1.0/avg	139
	B/T/T	8-2/16" 207mm	10-2/16" 257mm	1-9/16" 40mm	0.35/brake 0.04/tail	2
	Turn Arrow				0.75/peak 0.28/avg	6

MODELS

C6 Series	
C6L*	Warning, Amber, Blue, Red or White internal flasher with Scan-Lock™ flash patterns and Hi/Low
C6L*C	Warning, Amber, Blue, Red or White with Clear lens, internal flasher with Scan-Lock flash patterns and Hi/Low
C6*S	Warning, Amber, Blue, Red or White, requires LED Flasher, purchased separately
C6*SC	Warning, Amber, Blue, Red or White with Clear lens, requires LED Flasher, purchased separately
C6T	Amber Turn Signal, Sequential Chevron Arrow
C6TC	Amber Turn Signal Clear outer lens, Sequential Chevron Arrow
C6BTT	LED Brake/Tail/Turn
C6BTTC	LED Brake/Tail/Turn, Clear lens
C6FC	Optional Chrome flange
C6FB	Optional Black flange

C7 Series	
C7L*	Warning, Amber, Blue, Red or White internal flasher with Scan-Lock flash patterns and Hi/Low
C7L*C	Warning, Amber, Blue, Red or White with Clear lens internal flasher with Scan-Lock flash patterns and Hi/Low
C7*S	Warning, Amber, Blue, Red or White, requires LED Flasher, purchased separately
C7*SC	Warning, Amber, Blue, Red or White with Clear lens, requires LED Flasher, purchased separately
C7T	Amber Turn Signal, Sequential Chevron Arrow
C7TC	Amber Turn Signal Clear outer lens, Sequential Chevron Arrow
C7BTT	LED Brake/Tail/Turn
C7BTTC	LED Brake/Tail/Turn, Clear lens
C7FC	Optional Chrome flange
C7FB	Optional Black flange

C9 Series	
C9L*	Warning, Amber, Blue, Red or White internal flasher with Scan-Lock flash patterns and Hi/Low
C9L*C	Warning, Amber, Blue, Red or White with Clear lens internal flasher with Scan-Lock flash patterns and Hi/Low
C9*S	Warning, Amber, Blue, Red or White, requires LED Flasher, purchased separately
C9*SC	Warning, Amber, Blue, Red or White with Clear lens, requires LED Flasher, purchased separately
C9T	Amber Turn Signal, Sequential Chevron Arrow
C9TC	Amber Turn Signal Clear outer lens, Sequential Chevron Arrow
C9BTT	LED Brake/Tail/Turn
C9BTTC	LED Brake/Tail/Turn, Clear lens
C9FC	Optional Chrome flange
C9FB	Optional Black flange



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

WHELEN®

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 Code No. 13157B - 08/10/2017

WHELEN®
 OFFICIAL WARNING LIGHTS



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