

NEW PRODUCT

M Series

LINEAR SUPER-LED® LIGHTHEAD SERIES

LIGHTHEADS

The only patented Linear-LED® lightheads designed to stand-up to the harsh environments and standards of the industry while providing top of the line performance!



FEATURES

- Surface mounted via two screws.
- Updated design allows for faster and easier installation.
- Super-LEDs provide unmatched high intensity warning, low current consumption.
- Unique lens shape is completely illuminated with patented Linear-LED designed reflector assembly.
- Lens and reflector are a sealed assembly. Lighthead is designed with mounting screws located outside of the sealed lens/reflector assembly, eliminating water infiltration.
- Rear gasket insures that the lighthead and optional flange do not make contact with the vehicle's surface.

- Multiple Scan-Lock™ flash patterns available with many being California Title XIII compliant. Meets KKK 1822F, NFPA 1901, SAE and EC65 specifications.
- Available in single or split colors.
- Choose patterns from solid, left/right, top/bottom, in/out, or diagonal sequencing.
- M9 and M6 available in a brake/tail/turn, back-up, scenelight or turnlight.
- Other patents pending.
- All M Series come standard with hard coated lenses which resist scratches, chemical and UV damage.
- M9 & M6 surface mount LED scene lights feature inner optics that direct light downward without angle brackets.

M9 SCENE LIGHT FEATURES

- M9 is Certified to meet AMD Standard 024 for perimeter illumination.
- 6500 Lumen output at 6 amps.
- LED lighting out performs HID, utilizing brighter color temperatures.
- LED lighting is more reliable, eliminating the high cost of replacing H.I.D. lamps and ballasts.



WHELEN®

M Series Lighthouse Specifications

LIGHTHEADS

MODELS	DESCRIPTION	PEAK	AVG.
M9 Series 6-1/2" (165) H x 10-3/8" (263) W x 1-3/8" (35) D			
M9*	Warning, Red, Blue or Amber with Color Lens	3	1.2
M9*C	Warning, Red, Blue or Amber with Clear Lens	3	1.2
M9LZC	Scenelight, White, with Clear Lens	3	1.5
M9D	Warning, Split Red/White with Clear Lens	3	1.5
M9J	Warning, Split Red/Blue with Clear Lens	3	1.5
M9K	Warning, Split Red/Amber with Clear Lens	3	1.5
M9BTTX	Brake/Tail/Turn, Color Lens	0.75 Brake	0.055 Turn
M9BUW	Back-Up Light, Clear Lens	1.8	-
M9T	Amber Turn, Color Lens	1.2	-
M7 Series 3-3/8" (86) H x 7-5/8" (194) W x 1-3/8" (35) D			
M7*	Warning, Red, Blue, Amber with Color Lens	2.25	0.9
M7*C	Warning, Red, Blue or Amber with Clear Lens	2.25	0.9
M7D	Warning, Split Red/White with Clear Lens	2.25	0.9
M7J	Warning, Split Red/Blue with Clear Lens	2.25	0.9
M7K	Warning, Split Red/Amber with Clear Lens	2.25	0.9
M6 Series 4-5/16" (109) H x 6-3/4" (170) W x 1-3/8" (35) D			
M6*	Warning, Red, Blue or Amber with Color Lens	2.25	0.9
M6*C	Warning, Red, Blue or Amber with Clear Lens	2.25	0.9
M6ZC	Gradient Scene Light, White, Clear Lens	2.0	0.6
M6D	Warning, Split Red/White with Clear Lens	2.25	0.9
M6J	Warning, Split Red/Blue with Clear Lens	2.25	0.9
M6K	Warning, Split Red/Amber with Clear Lens	2.25	0.9
M6BTT	Brake/Tail/Turn with Color Lens	0.85 Brake	0.06 Turn
M6BUW	Back-Up Light with Clear Lens	1.6	-
M6T	Amber Turn with Color Lens	0.75	-
M4 Series 3-3/8" (86) H x 5-1/2" (138) W x 1-3/8" (35) D			
M4*	Warning, Red, Blue or Amber with Color Lens	1.5	0.6
M4*C	Warning, Red, Blue or Amber with Clear Lens	1.5	0.6
M4D	Warning, Split Red/White with Clear Lens	1.5	0.6
M4J	Warning, Split Red/Blue with Clear Lens	1.5	0.6
M4K	Warning, Split Red/Amber with Clear Lens	1.5	0.6
M2 Series 2-1/2" (64) H x 4" (102) W x 1" (24) D			
M2*	Warning Red, Blue, Amber or White	1	.45
M2*C	Warning, Red, Blue or Amber with Clear Lens	1	.45
M2D	Warning Split Red/White with Clear Lens	1	.45
M2J	Warning Split Red/Blue with Clear Lens	1	.45
M2K	Warning Split Red/Amber with Clear Lens	1	.45

OPTIONAL MOUNTING

MODELS	DESCRIPTION
M9 Series	
M9FC	M9 Chrome Flange
M9FB	M9 Black Flange
M9FC900	M9 Chrome Flange, Adapts M9 to 900 Series Mounting Additional Mounting Holes May be Required
M9BRUSH	Brush Guard, Black
M7 Series	
M7FC	M7 Chrome Flange
M7FB	M7 Black Flange
M7FC700	M7 Chrome Flange, Adapts M7 to 700 Series Mounting Additional Mounting Holes May be Required
M7BRUSH	Brush Guard, Black
M7GCV8C	Grille Mount Chrome Housing, For 2006-2011 Chevy Express Van, Surface Mount, Pair
M7ICV8C	Intersector (Fender) Mount Chrome Housing, For 2006-2011 Chevy Express Van, Surface Mount, Pair
M6 Series	
M6FC	M6 Chrome Flange
M6FB	M6 Black Flange
M6FCV2	M6 Chrome Flange, for 2 lamps
M6FCV3	M6 Chrome Flange, for 3 lamps
M6FCV4	M6 Chrome Flange, for 4 lamps
M6FC600	M6 Chrome Flange, Adapts M6 to 600 Series Mounting Additional Mounting Holes May be Required
M6HDLMTK	M6 Headlight Mounting Kit, Includes Hardware
M6BRUSH	Brush Guard, Black
M6P15C	15° Angled Surface Mount Housing, Chrome
M6P15B	15° Angled Surface Mount Housing, Black
M4 Series	
M4FC	M4 Chrome Flange
M4FB	M4 Black Flange
M4FC400	M4 Chrome Flange, Adapts M4 to 400 Series Mounting Additional Mounting Holes May be Required
M4BRUSH	Brush Guard, Black
M4IM2LRC	Intersector (Fender) Mount Chrome Housing for 2009-2011 Freightliner M2
M4GM2LRC	Grille Mount Chrome Housing, For 2005-2011 Freightliner M2 Series, Pair
M4BKT1	Optional Ford Crown Victoria Trunk Mount Bracket for M4 Lighthouses, Pair
M2 Series	
M2FC	M2 Chrome Flange
M2FB	M2 Black Flange



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NOTE • Lighthouses and mounting brackets purchase separately.
• Listed sizes include mounting flange.

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