

M SERIES



M4A



M7B



M6C



M9R

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

Available in 12V & 24V variants with solid & split colour options.

24V Steady lights require an optional LED flasher part number: 01-0269857-1A

FEATURES:

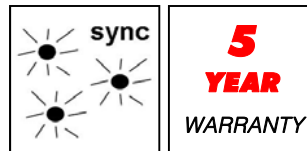
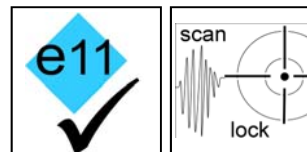
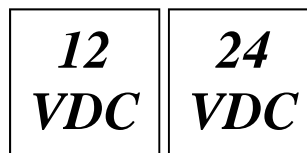
- Surface mounted via two screws.
- Updated design allows for faster and easier installation.
- Super-Led's provide unmatched high intensity warning, low current consumption.
- Unique lens shape is completely illuminated with patented Linear-LED designed reflector

- Lens and reflector are a sealed assembly. Light head is designed with mounting screws located outside of the sealed lens/reflector assembly eliminating water infiltration.
- Replaceable light engine is accessed from the rear of the lens/reflector assembly.
- Rear gasket insures that the light head and optional flange does not make contact with the vehicle's surface.
- M9, M7, and M6 LIGHTHEADS have 164 Scan-Lock™ flash patterns.
- M4 has 129 flash patterns. Choose from solid, Left/Right, Top/Bottom, In/Out, or Diagonal sequencing.
- WHELEN exclusive "NERM" (Non-Emergency Recognition Mode) is standard. Light heads glow for instant emergency vehicle identification. Choose from five intensity levels to meet your exact needs.
- M Series comes standard with hard coated lenses that resists scratches, chemical and UV

TECHNICAL:

Current Draw amps @ 12.8, VDC in solid mode.

Model	Peak	Average.
M4	1.5	0.6
M6	2.25	0.9
M7	2.25	0.9
M9	3	1.2



Available in Red, Amber, Blue &

LED Remote Light Heads



WOODWAY®
Woodway Engineering Limited



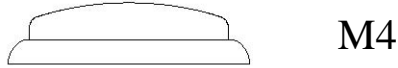
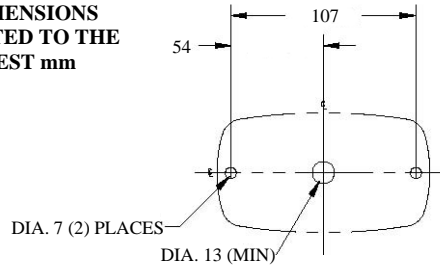
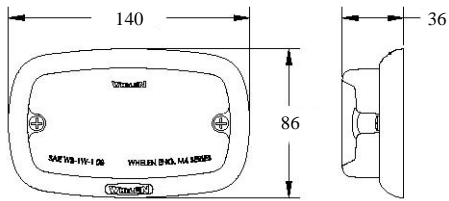
The licensed manufacturer for European Certified
WHELEN®
products

M SERIES

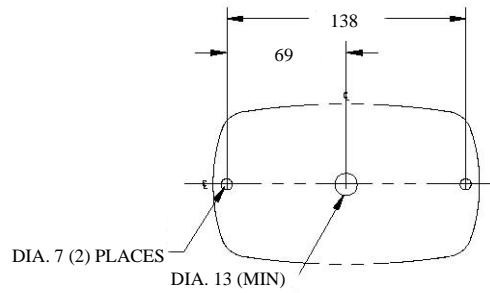
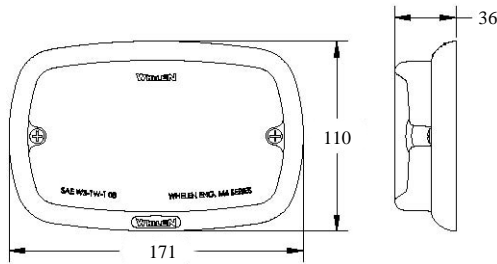
OVERALL DIMENSIONS

ALL DIMENSIONS ARE QUOTED TO THE NEAREST mm

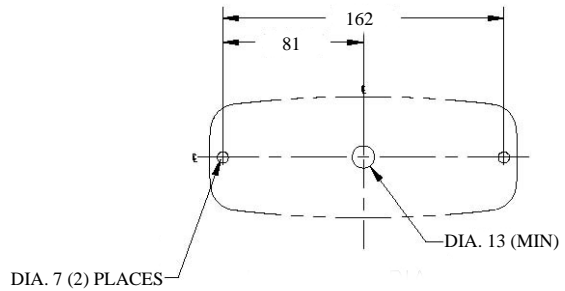
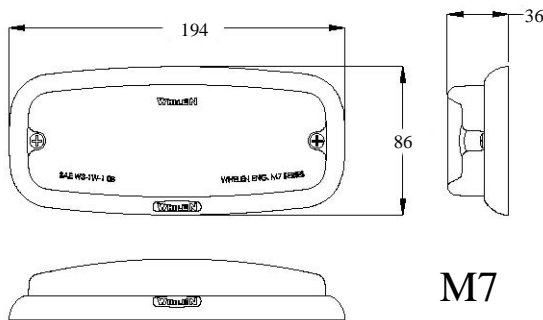
MOUNTING DIAGRAMS



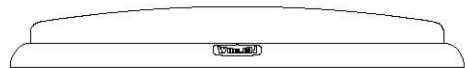
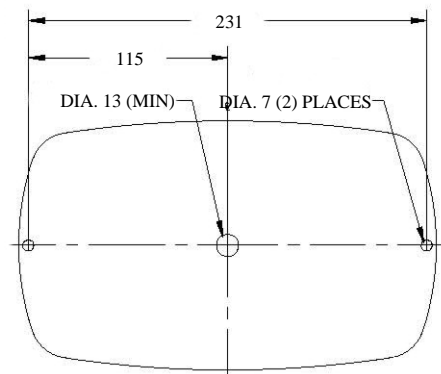
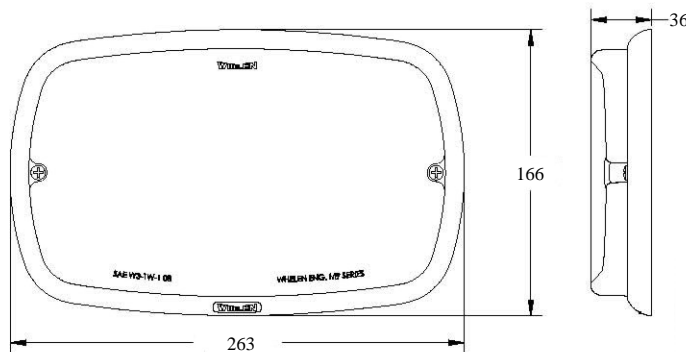
M4



M6



M7



M9



WOODWAY®
Woodway Engineering Limited



The licensed manufacturer for
European Certified
WHELEN®
products

M SERIES

LED Remote Light Heads



M4*	12V	Flashing, Red, Blue or Amber with Colour Lens
M4*C	12V	Flashing, Red, Blue, Amber or White with Clear Lens
M4#	12V	Flashing, Split Colour with Clear Lens
M4*S-24	24V	Steady, Red, Blue or Amber with Colour Lens
M4FC		M4 Chrome Flange (Optional)
M4FB		M4 Black Flange (Optional)



M6*	12V	Flashing, Red, Blue or Amber with Colour Lens
M6*C	12V	Flashing, Red, Blue, Amber or White with Clear Lens
M6#	12V	Flashing, Split Colour with Clear Lens
M6*S-24	24V	Steady, Red, Blue or Amber with Colour Lens
M6FC		M6 Chrome Flange (Optional)
M6FB		M6 Black Flange (Optional)



M7*	12V	Flashing, Red, Blue or Amber with Colour Lens
M7*C	12V	Flashing, Red, Blue, Amber or White with Clear Lens
M7#	12V	Flashing, Split Colour with Clear Lens
M7*S-24	24V	Steady, Red, Blue or Amber with Colour Lens
M7FC		M7 Chrome Flange (Optional)
M7FB		M7 Black Flange (Optional)



M9*	12V	Flashing, Red, Blue or Amber with Colour Lens
M9*C	12V	Flashing, Red, Blue, Amber or White with Clear Lens
M9#	12V	Flashing, Split Colour with Clear Lens
M9*S-24	24V	Steady, Red, Blue or Amber with Colour Lens
M9FC		M9 Chrome Flange (Optional)
M9FB		M9 Black Flange (Optional)

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

Replace symbol in model number with letter indicating colour desired: E = Split White/Blue, J = Split Red/Blue, K = Split Red/Amber

24V Steady lights require an optional LED flasher part number: 01-0269857-1A



WOODWAY®
Woodway Engineering Limited



The licensed manufacturer for
European Certified
WHELEN®
products

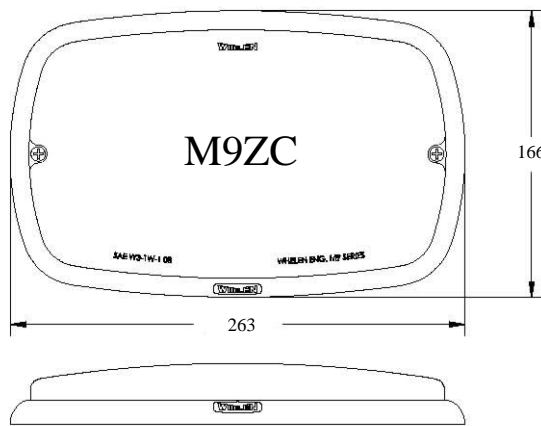
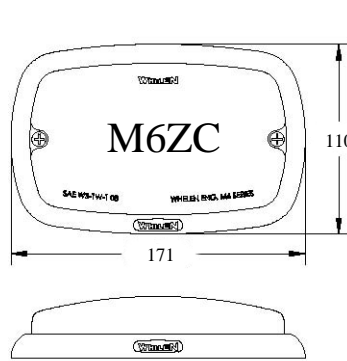
M SERIES SCENE LIGHTS



M Series Super-LED® Scene lights are 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-Led's provide unmatched high intensity warning, low current consumption.
- Lens and reflector are a sealed assembly. Lighthouse is designed with mounting screws located outside of the sealed lens/reflector assembly eliminating water infiltration.
- Rear gasket insures that the light head and optional flange does not make contact with the vehicle's surface.
- M Series comes standard with hard coated lenses that resists scratches, chemical and UV light damage.



All dimensions in mm



M6ZC	12V	Gradient Scene Light, White, Clear Lens, 12VDC
M6ZC24	24V	Gradient Scene Light, White, Clear Lens, 24VDC
M9ZC	12V	Scene Light, White, Clear Lens, 12VDC
M9ZC24	24V	Scene Light, White, Clear Lens, 24VDC
M6FC		M6 Chrome Flange (Optional)
M9FC		M9 Chrome Flange (Optional)
M6P15C		M6 - 15° Angled Chrome Housing (Optional)

12 VDC

24 VDC

e11

24 VDC

5 YEAR WARRANTY

M9FC



WOODWAY®
Woodway Engineering Limited



The licensed manufacturer for European Certified **WHELEN®** products