

# Responder® HD™ Series

HEAVY-DUTY SUPER-LED®  
MINI LIGHTBAR



Officially Licensed  
Warning Lights  
of NASCAR®

R10HDVA



R10HDPA



*Versatile mini lightbar now features Super-LED® technology for attention getting flash impact, low current draw and rugged, long-life reliability. Dual-level Super-LED modules provide maximum 360° warning coverage. Perfect for heavy-duty applications where a full-sized lightbar is not appropriate.*

## Features

- Class 1, SAE J845 certified.
- Rated for 100,000 hours of operation.
- Six Dual-level Super-LED modules.
- Permanent mount models have built-in electronic flashers which provide fourteen Scan-Lock™ patterns including steady-burn.
- Magnetic and vacuum/suction cup models offer 14 Scan-Lock™ flash patterns.
- Rugged aluminum base and polycarbonate dome.
- 9.0 amp draw (peak), 3.6 amp draw (average).
- 12 VDC.
- Five year HDP® Heavy-Duty Professional warranty.
- Size: 5-1/16" (130mm) H x 6-5/16" (160mm) W x 17-1/4" (438mm) L.

## Models

- R10HDP\*** Permanent mount.
- R10HDM\*** Magnetic mount.
- R10HDV\*** Vacuum/suction cup mount.

\* Replace symbol in model number with letter indication color desired:

A = Amber, B = Blue, R = Red, C = White



Designed  
& Manufactured  
in the U.S.A.



Super-LED available in red, amber, blue and white/clear

Form# RHDS0809

# WHELEN®

Engineers for the Emergency Warning Industry

Responder® HD™ Series Super-LED® Mini Lightbar

# Responder® HD™ Series Specifications

## Mounting Options

- Permanent bolt mount versions include 6" pigtail.
- Magnetic mount versions include four 50 lb. pull magnets, 10' straight cord with cigar plug with LED indicator, On/Off switch and pattern control switch.
- Vacuum/suction cup mount versions include two 110 lb. pull magnets overcoated with non-marring rubber suction cup. Includes 10' straight cord with cigar plug with LED indicator, On/Off switch and pattern control switch.



Vacuum/Suction Cup Mount

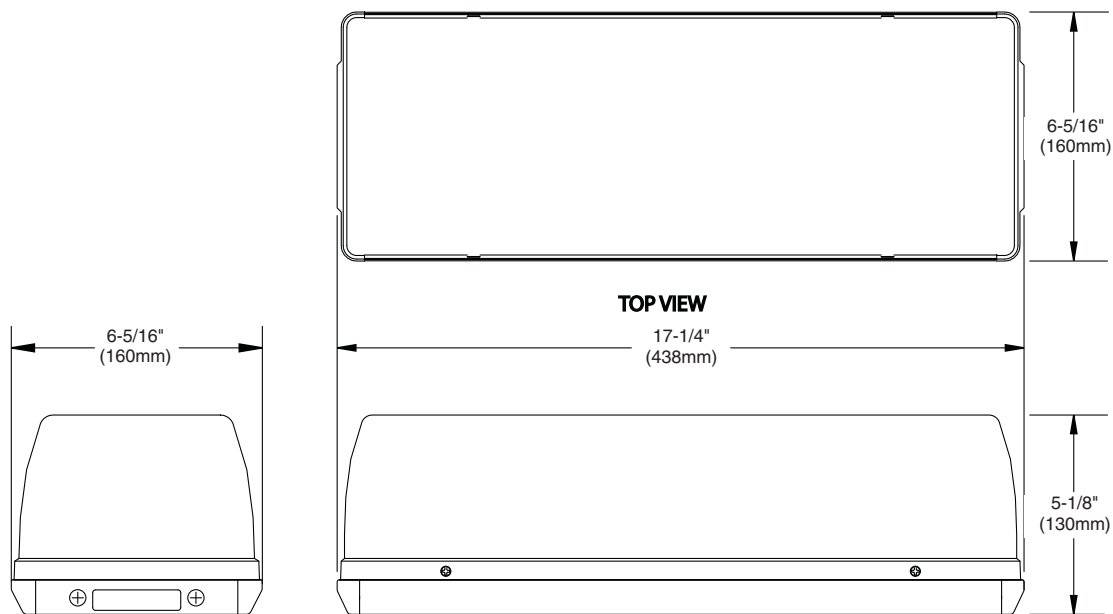
## Scan-Lock™ Flash Patterns

- SignalAlert™ .....Alternate
- SignalAlert.....Simultaneous
- SignalAlert.....Cycle
- CometFlash® .....Alternate
- CometFlash.....Simultaneous
- CometFlash.....Cycle
- DoubleFlash.....Alternate
- DoubleFlash.....Simultaneous
- DoubleFlash.....Cycle
- SingleFlash.....Alternate
- SingleFlash.....Simultaneous
- SingleFlash.....Cycle
- SteadyFlash.....Steady
- Steady.....Steady



Permanent Mount

## Dimensions



### WARNING:

The use of any magnetic or vacuum/suction mounted warning light on the outside of a moving vehicle is not recommended and is at the sole risk of the user.



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Whelen Engineering reserves the right to upgrade and improve products without notice.