

500 Series Super-LED® Lighthheads

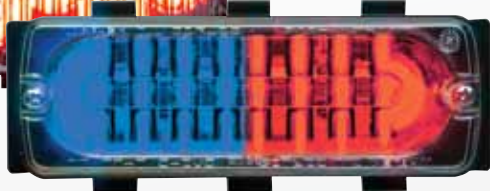
TIR6™, LINEAR-LED® AND V-SERIES™ STYLE LIGHTHEADS

LIGHTHEADS

An almost limitless choice of single or split color lighthheads with housing and mounting options to meet all your requirements.



50R03ZCR



50BR2ZCR



5VA02ZAR



5V3A with 5GROMMET



5V3R with Chrome housing



FEATURES

- TIR6 and Linear split color Super-LED and V-Series (patent pending) modules with Clear outer lenses.
- Wide-angle visibility and high intensity rivals strobe with only 30% of the amp draw.
- 12 VDC.
- The “synch” interconnect wire allows up to eight lighthheads to be synchronized together.
- Each module requires a mounting option, purchased separately for horizontal or vertical mounting, in a wide range of choices. These mounting accessories meet all your specific needs: Chrome plated or Black polycarbonate trim ring, surface mount, rubber grommet, pedestal/ swivel mount, or round bar mounts.
- Epoxy encapsulated electronics provide vibration and moisture free performance.
- Five year HDP® Heavy-Duty Professional warranty on LEDs.

LINEAR & TIR6 Super-LED FEATURES

- Whelen’s SmartLED® design alternately or simultaneously flashes each color segment (3 x 3) in any of 7 Scan-Lock™ flash patterns in Phase 1 & Phase 2 and includes steady-burn.
- TIR6 and Linear modules are available in any combination of split colors: Amber, Blue, Red or White.
- 6” integral wire leads include AMP Mate-N-Lok® connectors.



V-SERIES FEATURES

- Three-in-one combination light for warning, flood/alley and ground illumination in one remarkably compact surface mount lighthouse.
- 180° wide-angle warning light for Class I SAE 845 requirements.
- Color LEDs with Clear outer lens.
- Hard-coated lenses with HDO™ technology for unmatched high intensity warning.
- 25 Scan-Lock™ flash patterns including steady-burn and synchronize feature for the warning segment of this lighthouse.
- Warning available in Red, Amber, Blue and White.
- Steady-burn White for flood/alley lighting plus White ground illumination.

LINEAR Super-LED FEATURES

- Split LED models require Model 5LSMAB or 5LSMAC flange and are epoxy coated for vibration and moisture resistance.

TIR6 Super-LED

- TIR6 Super-LED rivals strobe in intensity with 30% of amp draw; epoxy coated for vibration and moisture resistance, requires either 5TSMAB or 5TSMAC flange.



LIN6 with optional surface mounted 5LSMAC.

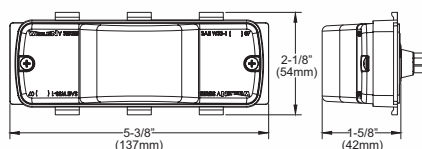


5V3* showing the puddle light feature.

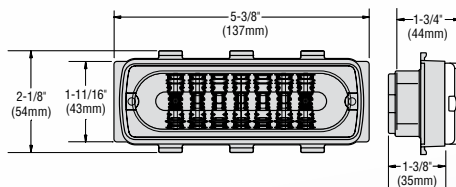


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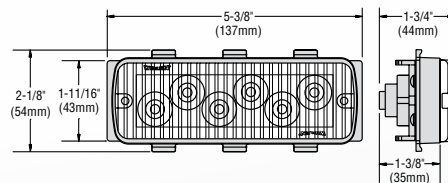
V-Series™



Linear Super-LED



TIR6™



V-SERIES SUPER-LED MODELS

5V3*Combination 180° warning, take-down and puddle light combination with multiple Scan-Lock warning flash patterns

LINEAR SUPER-LED MODELS

50*02Z*R.....Amber, Blue, Red or White for horizontal mounting

502ZCR**.....Split colors, Amber, Blue and/or Red, for horizontal mounting

50AC2ZCR.....Split Amber/White, for horizontal mounting

50BC2ZCR.....Split Blue/White, for horizontal mounting

50CR2ZCR.....Split White/Red, for horizontal mounting

50CC2ZCR.....Split White/White, for horizontal mounting

5V*02Z*RAmber, Blue or Red for vertical mounting

50AA2SA2.....Cab mount lights with Chrome flange, vertical mount (one per side)

50A02SA1.....Grommet mount, includes grommet, lights used on rear of trucks (in an array of 7)

TIR6 SUPER-LED MODELS

50*03Z*R.....Amber, Blue, Red or White

503ZCR**.....Split colors Amber, Blue, Red and/or White

50AC3ZCR.....Split Amber/White

50BC3ZCR.....Split Blue/White

50CR3ZCR.....Split White/Red

50CC3ZCR.....Split White/White

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

V-SERIES SCAN-LOCK™ FLASH PATTERNS

- SignalAlert™ 75 (Phase 1)
- SignalAlert™ 75 (Phase 2)
- Comet Flash® 75 (Phase 1)
- Comet Flash 75 (Phase 2)
- DoubleFlash 75 (Phase 1)
- DoubleFlash 75 (Phase 2)
- SingleFlash 75 (Phase 1)
- SingleFlash 75 (Phase 2)
- ComAlert™ 75 (Phase 1)
- ComAlert™ 75 (Phase 2)
- LongBurst™ 75 (Phase 1)
- LongBurst 75 (Phase 2)
- PingPong™ 75 (Phase 1)
- PingPong 75 (Phase 2)
- SingleFlash 60
- SingleFlash 90
- SingleFlash 120
- SingleFlash 300
- DoubleFlash 150
- ComAlert 150
- ActionFlash™ 50
- ActionFlash 50
- ModuFlash™
- ActionScan™
- Steady

OPTIONS

5FLANGE B....Black trim ring, kit

5FLANGE C....Chrome-plated trim ring, kit

5FLANGE P....Polished aluminum flange

5GROMMET ..Grommet mount kit

5GBKT1Optional “L” bracket for use with grommet mount lighthead

5TSMABBlack surface mount adapter, TIR6 Super-LED only

5TSMACChrome-plated surface mount adapter, TIR6 Super-LED only

5LSMABBlack surface mount adapter for Linear Super-LED only

5LSMACChrome-plated surface mount adapter for Linear Super-LED only

5BRUSHAluminum brush guard, includes surface mount adapter for TIR6 Super-LED Series

5HSGPEDPedestal swivel mount kit, includes housing and flange

5HSGB17/8” to 1” round bar mount kit, includes housing and flange

5HSGB125.....1.25” round bar mount kit, includes housing and flange

5BKT1Mounting bracket for 500 Series Super-LED, universal mounting bracket

LINEAR & TIR6 SCAN-LOCK™ FLASH PATTERNS

- SignalAlert 75 (Phase 1)
- SignalAlert 75 (Phase 2)
- Comet Flash 75 (Phase 1)
- Comet Flash 75 (Phase 2)
- DoubleFlash 75 (Phase 1)
- DoubleFlash 75 (Phase 2)
- SingleFlash 75 (Phase 1)
- SingleFlash 75 (Phase 2)
- ComAlert 75 (Phase 1)
- ComAlert 75 (Phase 2)
- LongBurst 75 (Phase 1)
- LongBurst 75 (Phase 2)
- PingPong 75 (Phase 1)
- PingPong 75 (Phase 2)
- SingleFlash 60
- SingleFlash 90
- SingleFlash 120
- SingleFlash 300
- DoubleFlash 150
- ComAlert 150
- ActionFlash 1
- ActionFlash 2
- ModuFlash
- ActionScan
- Steady



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