



# L21 & L22 Series

## Super-LED® Beacon

Available in multiple mounting options and in high or low dome models, L21 and L22 beacons are durable and suitable for numerous applications.

### FEATURES

- SAE Class 1 Certified - L21 (Amber)
- SAE Class 2 Certified - L22 (Amber) and White/Clear high domes
- High or low dome models available
- Polycarbonate base
- Full reverse polarity protection
- 100% solid-state electronics
- Hard-coated domes minimize environmental damage from sand, sun, salt, and road chemicals
- Fully encapsulated for moisture, vibration, and corrosion resistance
- SmartLED® beacon design
- Available in permanent, magnetic, or magnetic/suction mount models
- L21 models are available in Amber or White
- L22 models are available in Amber, Blue, Red, or White
- Rated for thousands of hours of use
- Integrate with other Whelen beacons through synchronize feature
- Virtually no RFI/EMI radiation
- Low current draw: 1.5 amp (peak), 0.6 amp (average) @12.8 VDC
- Low dome: 5-5/16" (134mm) H x 6-7/16" (163mm) Dia.
- High dome: 6-13/16" (172mm) H x 6-7/16" (163mm) Dia.
- Five year warranty



L21HAP

### Permanent Mount

- Combination mounting: 1" pipe/permanent
- Supplied with a 6" pigtail
- 25 Scan-Lock™ alternating and simultaneous flash patterns, including steady-burn
- Synchronize with up to eight Whelen beacons
- Photocell Hi/Low mode available, contact factory
- 12 VDC, for 24 VDC models contact factory

### Magnetic & Magnetic/Suction Mount

- Supplied with a 10' cord and cigar plug with built-in On/Off switch with LED "On" indicator and pattern control selection switch
- 80 lb. magnetic mounting base
- 75 SignalAlert™ flashes per minute standard
- 25 Scan-Lock flash patterns
- Low amp draw: 0.65 (peak), 0.26 (average) @12.8 VDC
- 12 VDC

## MODELS

| L21 Series |   |
|------------|---|
| L21H*P     | Amber or White, perm/pipe mount, high dome        |
| L21H*M     | Amber or White, magnetic mount, high dome         |
| L21H*V     | Amber or White, magnetic/suction mount, high dome |
| L21L*P     | Amber or White, perm/pipe mount, low dome         |
| L21L*M     | Amber or White, magnetic mount, low dome          |
| L21L*V     | Amber or White, magnetic/suction mount, low dome  |

Replace symbol \* in model number with letter indicating color desired: A = Amber, C = White  
 NOTE: L21 & L22 magnetic and magnetic/suction mounts do not include synchronization or pattern control capabilities.



| L22 Series |   |
|------------|---|
| L22H*P     | Amber, Blue, Red, or White, perm/pipe mount, high dome        |
| L22H*M     | Amber, Blue, Red, or White, magnetic mount, high dome         |
| L22H*V     | Amber, Blue, Red, or White, magnetic/suction mount, high dome |
| L22L*P     | Amber, Blue, Red, or White, perm/pipe mount, low dome         |
| L22L*M     | Amber, Blue, Red, or White, magnetic mount, low dome          |
| L22L*V     | Amber, Blue, Red, or White, magnetic/suction mount, low dome  |

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




## OPTIONS

|          |  |
|----------|--|
| MIRROR20 | Mirror mount bracket   |
| BBKT20   | Shelf mount bracket  |
| BGL      | Branch guard, low dome   |
| BGH      | Branch guard, high dome  |
| MMK      | 90 lb. pull magnetic mount kit, 8' straight cord and plug                |
| LSK      | Single lighted switch, 15 amp rated, mounted on bracket, wired and fused |
| DH2000*  | Replacement high dome  |
| DL2000*  | Replacement low dome   |

Replace symbol \* in model number with letter indicating color desired: A = Amber, B = Blue, C = White, R = Red  
 The use of magnetic or vacuum/suction mounted beacons mounted on the roof or exterior of a vehicle in motion is at the sole discretion and risk of the user.



 **WARNING:** This product may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit [whelen.com/regulatory](http://whelen.com/regulatory).

**WHELEN**

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 OFFICIAL WARNING LIGHTS



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