



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.

WHELEN®

51 Winthrop Road
 Chester, Connecticut 06412-0684
 (860) 526-9504 www.whelen.com

Whelen Engineering reserves the right to upgrade and improve products without notice.
 © 2019 Whelen Engineering Company, Inc. Printed in U.S.A.
 NASCAR® is a registered trademark of the National Association for Stock Car Auto Racing, Inc.
 Code No. 12326G - 09/20/2019

WHELEN®
 OFFICIAL WARNING LIGHTS



All products proudly designed, manufactured, and assembled in the U.S.A.
 • ISO 9001 Registered QMS