

# Universal LED Hideaway™ (Patent Pending)

## HEADLIGHT, CORNERING LIGHT OR TAILLIGHT ASSEMBLY SYSTEMS



**The versatile answer for putting LED power performance in the headlight and taillight assemblies of your vehicle!**

The Universal LED Hideaway requires only a tiny 3/4" hole in any composite style headlight, cornering light, or taillight assembly. Small size means mounting versatility in almost any vehicle! And, the new high intensity LED light source provides omni-directional light that fills the reflector and delivers true wide angle warning to the front and rear of your vehicle.

### FEATURES

- 85 Scan-Lock™ flash patterns to choose from.
- Die-cast aluminum base.
- Tiny 3/4" mounting hole.
- Backward compatible to HA238 and standard 1" Hideaway style lights.
- Fully encapsulated lamp driver.
- Six position waterproof connectors, standard.
- Omni-directional LED lighthouse fills reflector and delivers true wide-angle light.
- Encapsulated for moisture and vibration resistance.
- Available in red, amber, white, and blue. Note: for use in taillights, please specify red LEDs only.
- Includes connector cables.
- Dimensions: 1-7/8" (47mm) H x 1-1/4" (32mm) Dia.

### MODELS

**LAW2\*\*:** Two lamp, single color system, includes one 6' cable, one 10' cable, and a 2 outlet lamp driver.

**LAW4\*\*\*\*:** Four lamp, single color system, includes two 6' cables, two 10' cables, and a 4 outlet lamp driver.

### REPLACEMENT PARTS & OPTIONS

**LAW\*:** Replacement LED Hideaway lamp Amber, Blue Red or white. (Replacement lamp only)

**LAW615:** Substitute a 15' cable for the standard 6' cable.

**LAW1015:** Substitute a 15' cable for the standard 10' cable.

**LAW620:** Substitute a 20' cable for the standard 6' cable.

**LAW1020:** Substitute a 20' cable for the standard 10' cable.

**LAW625:** Substitute a 25' cable for the standard 6' cable.

**LAW1025:** Substitute a 25' cable for the standard 10' cable.

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



Available in Red, Amber, White & Blue

Form# ULH1108



Whelen Products  
are Proudly Made  
in the U.S.A.

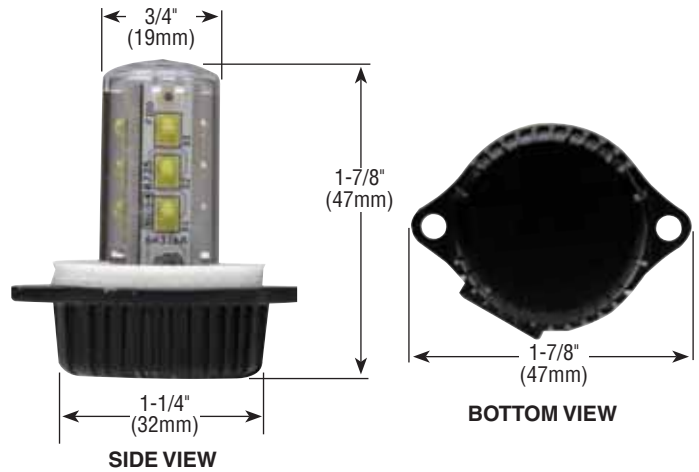
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Engineers for the Emergency Warning Industry

# Universal LED Hideaway™ Specifications

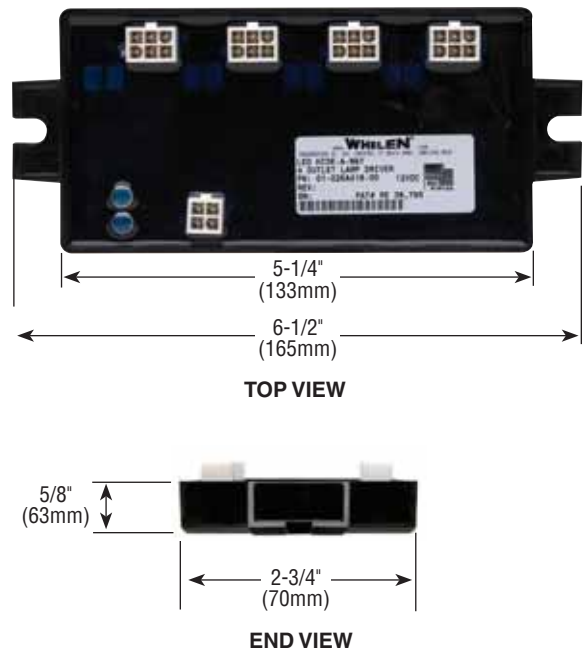
## Flash Patterns

PATTERN NO.	PATTERNS	SYNCHRONIZE	SEQUENCE
1-4	SignalAlert™ 75	yes	1/2/3/4
5-8	CometFlash® 75	yes	1/2/3/4
9-12	DoubleFlash 75	yes	1/2/3/4
13-16	SingleFlash 75	yes	1/2/3/4
17-20	ComAlert™ 75	yes	1/2/3/4
21-24	LongBurst™ 75	yes	1/2/3/4
25-28	PingPong™ 75	yes	1/2/3/4
29-32	SingleFlash 60	no	1/2/3/4
33-36	SingleFlash 90	no	1/2/3/4
37-40	SingleFlash 120	no	1/2/3/4
41-44	SingleFlash 300	no	1/2/3/4
45-48	DoubleFlash 150	no	1/2/3/4
49-52	ComAlert 150	no	1/2/3/4
53-56	ActionFlash™ 50	no	1/2/3/4
57-60	ActionFlash 150	no	1/2/3/4
61-64	ModuFlash™	no	1/2/3/4
65-68	ActionScan™	no	1/2/3/4
69	SignalAlert 75	yes	5
70	CometFlash 75	yes	5
71	DoubleFlash 75	yes	5
72	SingleFlash 75	yes	5
73	ComAlert 75	yes	5
74	LongBurst 75	yes	5
75	PingPong 75	yes	5
76	SingleFlash 60	no	5
77	SingleFlash 90	no	5
78	SingleFlash 120	no	5
79	SingleFlash 300	no	5
80	DoubleFlash 150	no	5
81	ComAlert 150	no	5
82	ActionFlash 50	no	5
83	ActionFlash 150	no	5
84	ModuFlash	no	5
85	ActionScan	no	5

## Hideaway



## Lamp Driver (4 outlet shown)



## Outlet Sequencing

SEQUENCE	PHASE 1		PHASE 2
1	1 & 2	ALT	3 & 4
2	3 & 4	ALT	1 & 2
3	1 / 2 / 3 / 4	ALT	-
4	-	ALT	1 / 2 / 3 / 4
5	1 & 3	ALT	2 & 4

**WHELEN**<sup>®</sup>  
ENGINEERING COMPANY, INC.

51, Winthrop Road  
Chester, Connecticut 06412-0684  
(860) 526-9504 • Fax: (860) 526-4078  
www.whelen.com



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