



**Products for First Responders
and Roadside Assistance
Vehicles**

HELLA Automotive Sales, Inc.

www.hellausa.com
www.hellahd.com

INTRODUCING THE NEW

HERO

HELLA UNDERCOVER HIDEAWAY

HERO, The first patent pending undercover hideaway of its kind!

WHY? HERO inserts directly into the socket hole of the OE bulb. This means no more dismounting and drilling of the light chamber - say goodbye to long adhesive dry times - and it powers right from the socket, simplifying the wiring process.

HERO eliminates the problems & risks associated with the standard concealed lightheads

- Time consuming install process
- Room for failure even with experience installers
- Headlight damage during install causing an non-tight seal and leads to moisture buildup
- Unprofessional finished look
- OE Warranty claim issues
- Safety risk – lack of visibility of the OE indicator lights



No drilling



No sealing



No trouble

HERO IS...

CLEAN

No drilling
or adhesive



SMART

No damage to
OE equipment



SAFE

Advanced override for
OE indicator function



COLORFUL

One lighthouse all
4 color choices



CONFIDENT

5 year warranty and
no hassle return



WHY STORE VARIOUS FLASHING COLORS?

HERO CAN DO IT ALL.

Every HERO model is able to flash in all four warning colors - Red/Blue/Amber/White. So the same HERO lighthouse can be used for police and security vehicles, ambulances, fire trucks, tow trucks, roadside assistance and construction vehicles. HERO is designed for Stop, Tail, Turn and Reverse light applications and comes in three different indicator colors - White, Amber and Red.

Example: Use White for Reverse light chambers, Amber for Turn signals or Red behind Red Stop, Tail or Turn and Park lenses.

PART NUMBERS

LIGHTHEADS

HERO White	358118101
HERO Amber	358118111
HERO Red	358118121

ADAPTERS

Adapter A1	358118301
Adapter A2	358118311
Adapter A3	358118321
Adapter A4	358118331
Adapter A5	358118341
Adapter A6	358118351
Adapter A7	358118391
Adapter A8	358118401
Adapter A9	358118411
Adapter A10	358118421
Adapter A11	358118431



ACCESSORIES

Spare Integration Cable	358118361
Chevy Tahoe Harness Adapter	358118371
Chevy Silverado Harness Adapter	358118441

The HERO family is constantly growing, so please visit www.hellahero.com for news and the latest product updates.

HERO

VEHICLE APPLICATIONS

FORD

			HERO	ADAPTER
Police Interceptor Utility	2020-	Rear Turn indicator	Amber	A5
	2020-	Reverse light	White	A2
Explorer	2016-2019	Front Turn indicator	Amber	A8
	2016-2019	Reverse light (top chamber)	White	A3
F-150	2019-2020	Front Turn indicator	Amber	A3 (A6)
	2016-2020	Brake light (3 chamber)	White	A5
	2016-2020	Reverse light (3 chamber)	White	A2
	2015-2018	Front Turn indicator	Amber	A2
	2015-2018	Brake light (2 chamber)	White	A4
F-250	2015-2018	Reverse light (2 chamber)	White	A1
	2017-2020	Front Turn indicator	Amber	A3 (A5)
	2017-2020	Rear Turn indicator	Amber	A6
	2017-2020	Reverse light	White	A6
Escape	2017-2020	Brake light (both chambers)	White	A3
	2020-	Front Turn indicator	Amber	A6
	2020-	Reverse light	White	A2
Ranger XL	2020-	Front Turn indicator	Amber	A6
	2020-	Rear Turn indicator	Amber	A6
	2020-	Reverse light	White	A2
Expedition	2018-2020	Front Turn indicator	Amber	A2
	2018-2020	Brake light (S/T/T)	White	A5
	2018-2020	Reverse light	White	A7

CHEVROLET

			HERO	ADAPTER
Tahoe	2015-2020	Front Turn indicator	Amber*	A1
	2021-	Rear Turn indicator	Amber	A10
	2021-	Brake light	White	A6
Silverado	2019-2020	Front Parking Light	Amber*	A2
	2019-2020	Brake light (both chambers)	White	A6
Traverse / Equinox	2019-	Front Turn indicator	Amber	A6
Colorado	2020-	Front Turn indicator	Amber	A3
	2020-	Brake light (both chambers)	White	A6

* We recommend using our Chevy Headlight Adapter cables for a smooth and clean install.

HERO FREQUENTLY ASKED QUESTIONS

HERO replaces the OEM bulb, so what happens to the indicator function? Will I lose my turn indicator or stop light?

No.

Our Lighthouse comes with a universal connector, that plugs directly into the OEM bulb sockets. HERO gets the indicator signal directly from the car and lights up accordingly. When the driver puts in the REVERSE GEAR, the white LEDs on the HERO lighthouse light up as the back-up light. Same for Stop, Tail, Park or Turn.

Can I use HERO also as a Low and High Beam replacement?

No.

The HERO lighthouse was designed to replace only indicator bulbs for Stop, Tail, Turn, Reverse or Park function. The lighthouse is not designed for wide spread low beam or narrow high beam illuminations.

Is HERO DOT compliant?

To get this certification, the manufacturer must ensure, that the combination "light source + reflector" generates the proper DOT light distribution. The HERO Lighthouse can be installed in various vehicle's head-/taillights with different designs, shapes and reflector surfaces. We can't control where the police/fire/emergency upfitters will use and install HERO. So, it is not possible to get a general DOT certification for our HERO Hideaways. But we developed the vehicle adapters in a certain way, to position the LEDs in the exact same spot as the OEM bulb, which creates an equal or even brighter light distribution.

→ We meet or exceed the DOT light requirements for the variety of common US Police car fleets.

→ HERO does not come with an DOT approval.

Which HERO is used for which application?

White - Reverse, Stop/Tail/Turn (behind red lenses)

Amber - Turn indicator (behind clear or amber lenses)

Red - Stop/Tail/Turn (behind red lenses) → brighter than white

Can I sync multiple HERO lighthouses together?

Yes.

You just need to connect the yellow wires among all HERO lighthouses that need to be synchronized. Choose from simultaneous flashing (Phase #1) and alternate / wig-wag flashing (Phase #2)

The front turn indicator socket at the Chevy Tahoe headlight is different. How can we install HERO here?

HERO can be also used at the Tahoe headlight; the install works just different. The OEM turn indicator gets the signal through the contacts on the socket. By taking out this socket, the power supply is also gone. HERO works anyways, we just use the power signal from the OEM 8-pin plug. For a clean install, we recommend using our Chevy Tahoe Adapter harness (PN: 358118371). More details on our website.

There are different bulbs with different functions and socket types. Are there different HEROs as well?

HERO can do it all. We developed a universal connector plug, which fits the most common sockets. Furthermore, HERO can be used as a replacement for 2-function bulbs (e.g. 3157 bulbs) or standard 1-function bulbs (e.g. W21W bulbs) for Stop, Tail, Turn or Reverse lights. We provide two size gaskets to ensure a weather resistant seal.

How does the wiring of the HERO lighthouse work?

HERO receives the indicator signal and the ground directly through the OEM bulb socket. Just plug the connector on the integration cable into the socket and HERO will operate as indicator. To program HERO's warning functions, use the 8-foot-long sync/program cable. Connect HERO to the customer provided 12V ON/OFF switch or the used siren control system.

Red wire: flash/warning function mode – Connect to positive (+)

Blue wire: For color selection apply to positive (+), for flash pattern selection apply to ground (-)

There are no extra wires needed.

Can I control the HERO Lighthouse also with a smart siren?

Unfortunately not.

We tried to implement this feature into our lighthouse, but latest installs showed, that HERO does not run smooth with smart sirens. When the smart siren sends the impulse to flash the warning LEDs, the taillight LEDs of HERO light up occasionally. We are already working on a HERO smart siren version, to be able to serve all our customers.

HERO is more expensive than regular Hideaways. Why should I use HERO and how should I convince my customer to spend this extra money? HERO comes with a lot of benefits for installers and end users:

Benefit	Upfitter / Installer	End user
Install time	Faster install saves time and money.	Reduced labor costs.
Multicolor	HERO has all 4 colors built in one lighthouse.	Lighthouses can be used/programmed for different applications (Red/Blue or Amber/White)
R / B / A / W	Reduction of part numbers and improved handling	No concerns about moisture or water in the head- / taillights, as a result of drilled holes for the Hideaway lights.
Install process	Clean install without damage of OEM components (no cutting, drilling and sealing). HERO install is as easy as a bulb replacement. (no dismount of front bumpers or other components required)	High quality install with a clean finished look.
End of lifetime	Vehicles can be re-purposed for other applications at any time. → Change the warning color or just dismount HERO	Vehicle return: Just replace HERO lighthouse with a standard OEM bulb
Safety	Common Hideaways flash so bright, that you can't see the indicator light. Huge risk. HERO has a smart override function, which makes the indicator signal visible at all times	

FULL SIZE LIGHTBAR



Choose from different lightbar options varying in sizes to fit your car, truck or light commercial vehicle

- Available in lengths of 48", 56" and 60"
- Stop/Tail/Turn Alley Lights and Take-Down Light options
- Smoked lens design for a stealth look
- All lightbars come with integrated traffic director function
- Easy maintenance with top accessibility
- Permanent mount or temporarily using strap kits

TECHNICAL DATA

- Voltage: 10-30 VDC
- Flash Pattern: 29 user selectable flash pattern
- Approvals: SAE J845 Class 1 , California Title 13
- Colors: Amber, Red, Blue
- Power Consumption: 103 / 130 / 143 / 182 W
- Connection: 10ft cable with open wire leads



PART NUMBERS

LIGHTBARS

- 358111871 (H27941091) 48" Amber, with takedown and alley lights
- 358111841 (H27941061) 48" Red/Blue, with takedown and alley lights
- 358111801 (H27941021) 56" Amber, with stop, tail, turn, takedown and alley lights
- 358111811 (H27941031) 60" Amber, with stop, tail, turn, takedown and alley lights

STRAP KITS

- 358115601 (H27942061) Dodge Ram 1500, 2012 - 2020
- 358115631 (H27942101) Ford Explorer, 2013 - 2019
- 358115641 (H27942111) Ford F150 - F550, 2015 - 2020

CONTROLLER

- 358115681 (H27943001) Lightbar Controller



MINI LIGHTBARS + BEACONS



HELLA's emergency and warning light systems cover a wide range of different models with high quality LED technology. All lights are available with different mounting styles, allowing the user to choose the ideal lamp for every application. HELLA Beacons and Optical Warning Systems have been tested under the toughest of conditions for continual heavy-duty use.

10" MINI LIGHTBAR

Low profile Amber LED lightbar, 10 flash pattern (incl. 2 rotating), SAE Class 1 certified

014566111	Fixed, Amber
014566411	Fixed, Amber/White
014566121	Magnet, Amber
014566421	Magnet, Amber/White



16" MINI LIGHTBAR

Medium sized Amber LED lightbar, 10 flash pattern (incl. 2 rotating), SAE Class 1 certified

014565111	Fixed, Amber
014565411	Fixed, Amber/White
014565121	Magnet, Amber
014565421	Magnet, Amber/White



K-LED 50 BEACON

High-end LED beacon, available in amber or white, SAE Class 1 certified

358114761 (H27111001)	Fixed Mount
358114771 (H27111011)	Magnet Mount



K-LED REBELUTION BEACON

Patented Lightguide LED technology, HD aluminum housing, 2.4" low profile design, futuristic look

455255001	Fixed, Flashing
455256001	Fixed, Rotating



WARNING STROBES

CONCEALED LIGHTHEADS

Complete Kit: 2 lightheads, control unit and long install cable

358111951 (H22901021)	White
358111961 (H22901031)	Amber/White



MS6 DUAL COLOR FLASHERS

Dual color lighthead with white scene light override, 7 ft cable

358118131	Red, Blue split / Full White override
358118141	Amber, White split / Full White override
358118161	Full Red / Full White override
358118171	Full Blue / Full White override



MS4 TRIPLE COLOR FLASHERS

Triple color lighthead with white scene light override, compact size, powerful light output

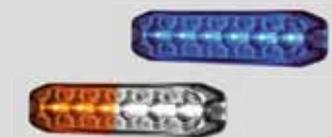
358111911 (H22899001)	Red / White / Blue
358111921 (H22899011)	Amber / White / Blue



MST6E SLIM 6LED FLASHERS

Low profile strobe with glowing body technology and 180 degree visibility, screws + 3M tape included

358111691 (H22897001)	Amber
358111701 (H22897011)	Blue
358111711 (H22897021)	White
358111721 (H22897031)	Red
358111741 (H22897051)	Amber / White



MST3 SLIM 3LED FLASHERS

Compact and low profile 3LED strobe for discreet placement, screws + 3M tape included

358111001 (H22896001)	Amber
358111011 (H22896021)	Blue
3581117131 (H22896041)	White
3581117121 (H22896031)	Red



WORK LIGHTS

Good lighting is a key tool in many work areas. That is why HELLA work lights should always be your first choice to: illuminate large areas when working in the field, optimal illumination of nearby or distant areas in construction sites. A clearly visible work area will help you focus to steer heavy machines with precision even in the dark.

S3000 LED

357109002

3000 measured lumen, compact design, integrated fully-sealed DT connector



TS 1700 LED

357110002

1700 measured lumen, super powerful light in compact size of 3x3"



4SQ LED 1.0

357103041

1000 measured lumen, worklight with handle & switch, integrated fully-sealed DT connector



LB350 LED

958040521

2200 measured lumen, corrosion-free thermoplastic housing, perfect light distribution



6LED MINI LIGHTBAR

357203031

1000 measured lumen, compact bumper lightbar, aluminum housing



6LED CUBE

357204021

1000 measured lumen, bumper light, stealth look, aluminum housing



RC360 LED GEN.2

357104041

3250 measured lumen, remote controlled LED searchlight, remote control + batteries incl.



HORNS AND SWITCHES

HELLA quality is not only seen but heard, our experience specialized in the development of horns comply with the original equipment requirements, both for light vehicle applications and commercial applications as well as off-road applications.

BACKUP ALARM

009148141 110 dB, 9 - 48V, integrated bracket for universal mounting
009148161 110 dB, 9 - 48V, with ground strap



TC16 HORN BLACK PACK

011225831 Set of twin tone horns, 113 dB



TE16 HORN RED KIT

007424801 Set of twin tone horns with 12 V relay, 110 dB



TWIN TONE AIR HORN KIT

003001651 Set of horns, compressor, 12V relay, tubing and mounting bracket



ROCKER SWITCH

358114481 (H61925001) Amber
358114341 (H61926001) Blue
358114351 (H61927001) Green
358114491 (H61928001) Red



CONTROL PANELS

358114391 (H27919051) Basic panel with 4 switches
358116751 (H27919041) Panel with 6 switches and LED display



BATTERY MASTER SWITCH

002843011 100 AMP continuous load, for battery main lead, removeable switch key



RELAYS AND FUSES

Our relays, flashers and controllers are designed to do their job reliably for a long time. And because perfection and durability is one of our strengths to the smallest detail, HELLA offers the most reliable products and one of the widest ranges in this sector: mini-relays, high performance relays, micro relays, relays battery disconnection and solid state relays, for cars, commercial vehicles and trucks.

MINI RELAY ISO HEAVY DUTY

003437081 12V / SPST / Form A



MINI RELAY WATERTIGHT

007794911 12V / SPDT / Form C



MINI POWER ISO RELAY

933332521 14 Pole - 12V / SPST / Form A
933332661 5 Pole - 12V / SPST / Form A



RELAY SOCKET WITH 12" CABLES

358114921 (H84709001) Weatherproof relay connector



RELAY BOX - MINI ISO

358112221 (H84988001) Holds 4 plug-in type relays, weatherproof, multiple boxes can be snapped together



FUSE HOLDER

358129921 For Standard fuses - Splashproof, 12 AWG wire, 12" length,
Quantity: 10 pieces
358129902 For Maxi fuses - Splashproof, 8 AWG wire, 12" length,
Quantity: 5 pieces



FUSE ASSORTMENT

Assortment of fast acting fuses, 58 VCD or less, 1000A @ 58 VCD

358129961 Mini fuses - 20 pieces of each: 5A, 7.5A, 10A, 15A, 20A, 25A, 30A.
Quantity: 140 pieces
358129991 Standard fuses - 10 pieces of each: 5A, 7.5A, 25A, 30A
20 pieces of each: 10A, 15A, 20A Quantity: 100 pieces
358129971 Maxi fuses - 5 pieces of each: 70A, 80A
10 pieces of each of the following fuses: 20A, 30A, 40A, 50A, 60A
Quantity: 60 pieces



FUSE BOX - 8 TERMINALS

358115791 (H84960111) Splashproof, clear cover, lateral connections



JUNCTION BOX - 16 CONNECTIONS

004258031 Splash and Dust proof, temperature resistant



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