

## INTRODUCING THE NEW



HERO, The first 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

**SMART** No damage to or adhesive OE equipment

SAFE Advanced override for OE indicator function

COLORFUL One lighthead 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 lighthead 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			ADAPTERS	
HERO 1.0 White	358118101		Adapter A1	358118301
HERO 1.0 Amber	358118111		Adapter A2	358118311
HERO 1.0 Red	358118121		Adapter A3	358118321
			Adapter A4	358118331
HERO Flex White	358118501		Adapter A5	358118341
HERO Flex Amber	358118511		Adapter A6	358118351
HERO Flex Red	358118521		Adapter A7	358118391
			Adapter A8	358118401
INFO: The Flex series is for siren use only.			Adapter A9	358118411
			Adapter A10	358118421
CONNECTORS			Adapter A11	358118431
Chevy Tahoe Harness Adapter C1		358118371	Adapter A12	358118451
Chevy Silverado Harness Adapter C2		358118441	Adapter A13	358118461
Chevy Tahoe Harness (21-22) Adapter C3		358118471		

#### REPLACEMENT PARTS

Spare Integration Cable 358118361

Chevy Silverado Harness (21-22) Adapter C4 358118481

# HERO MAIN VEHICLE APPLICATIONS

CHEVROLET			HERO	ADAPTER
Tahoe	2015-2020	Front Turn indicator	Amber*	A1
	2021-2022	Rear Turn indicator	Amber	A10
	2021-2022	Brake light	White/Red	A6
1///	2021-2022	Front Turn indicator	Amber*	Α9
Silverado	2017-2019	Brake light/Turn indicator	White	A2
	2019-2022	Front Parking Light	Amber*	A9
	2019-2022	Brake light (both chambers)	White/Red	A6
Traverse / Equinox	2019-2021	Front Turn indicator	Amber	A6
Colorado	2020-	Front Turn indicator	Amber	A3
41497	2020-	Brake light (both chambers)	White/Red	A6
GMC				
Yukon	2007-2014	Front Turn indicator	Amber	A7
FORD			1 / 1	
Police Interceptor Utility	2020-2022	Rear Turn indicator	Amber	A5
	2020-2022	Reverse light	White	A2
	2016-2019	Front Turn indicator	Amber	A8
·	2016-2019	Reverse light	White/Amber	А3
	2020-2022	Rear Turn indicator	Amber	A2
	2020-2022	Reverse light	White/Amber	A2
F-150 XL/ST-X	2021-2022	Front Turn indicator	Amber	A12
	2021-2022	Rear Turn indicator	Amber	A10
	2021-2022	Reverse, Brake light	White/Red	A13
	2019-2020	Front Turn indicator	Amber	A3 (A6)
	2016-2020	Brake light (3 chamber)	White/Red	A5
	2016-2020	Reverse light (3 chamber)	White	A2
	2015-2018	Front Turn indicator	Amber	A2
	2017-2020	Front Turn indicator	Amber	A3 (A5)
	2017-2020	Rear Turn indicator	Amber	A6
	2017-2020	Reverse light	White	A6
	2017-2020	Brake light (both chambers)	White/Red	A3
	2019-2020	Front Turn indicator	Amber	A3
	2019-2020	Rear Turn indicator	Amber	A6
	2019-2020	Reverse light	White	A6
Fransit 150 / 350 HD	2015-2021	Front Turn indicator	Amber	A4
Escape	2020-	Front Turn indicator	Amber	A6
Lacape	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	A3
	2018-2020	Brake light (S/T/T)	White/Red	A5
	2018-2020	Reverse light	White	A7
Crown Vic	1997-2011	Front Turn indicator	Amber	A4
ТОҮОТА				
Toyota 4Runner	2019-	Front Turn indicator	Amber	A11
Toyota Tacoma	2019-	Rear Turn indicator	Amber	A2
	2020	Front Turn indicator	Amber	A11
Highlander	2022	Rear Turn indicator	Amber	A11

<sup>\*</sup> We recommend using our Chevy Headlight Adapter cables for a smooth and clean install. Verify the correct harness part number.

## 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?

Nο

Our Lighthead 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 lighthead 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?

Nο

The HERO lighthead was designed to replace only indicator bulbs for Stop, Tail, Turn, Reverse or Park function. The lighthead 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 Lighthead 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 lightheads together?

Yes.

You just need to connect the yellow wires among all HERO lightheads 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 / Silverado headlight is different. How can we install HERO here?

HERO can be also used at the Chevy 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 headlight adapter harnesses. 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 lighthead 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.

There are no extra wires needed.

#### Can I control the HERO Lighthead also with a siren?

Yes.

Our new HERO Flex series has been designed for siren use only. These lightheads come with 4 separate wires, one for each warning color. (R/B/A/W). It is the responsibility of the installer to program the flash pattern of the chosen colors with an external siren.

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 lighthead.	Lightheads can be used/programmed for different	
R/B/A/W	Reduction of part numbers and improved handling	applications (Red/Blue or Amber/White)	
Install process	Clean install without damage of OEM components (no	No concerns about moisture or water in the head- / tail-	
	cutting, drilling and sealing). HERO install is as easy as	lights, as a result of drilled holes for the Hideaway lights.	
	a bulb replacement. (no dismount of front bumpers or	High quality install with a clean finished look.	
	other components required)		
End of lifetime	Vehicles can be re-purposed for other applications at any time.	Vehicle return: Just replace HERO lighthead with a standard	
	→ Change the warning color or just dismount HERO	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		



- 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
358117131	(H22896041)	White
358117121	(H22896031)	Red







#### **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



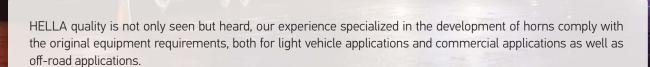
#### RC360 LED GEN.2

357104041

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



## **HORNS AND SWITCHES**



#### **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



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 battery disconnection and solid state relays, for cars, commercial vehicles and trucks.

#### MINI RELAY ISO HEAVY DUTY

003437081

12V / SPST / Form A



007794911

12V / SPDT / Form C

#### MINI POWER ISO RELAY

933332521 933332661

14 Pole - 12V / SPST / Form A 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

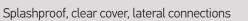
358129971 Maxi fuses - 5 pieces of each: 70A, 80A

10 pieces of each of the following fuses: 20A, 30A, 40A, 50A, 60A

Quantity: 60 pieces

#### **FUSE BOX - 8 TERMINALS**

358115791 (H84960111)







004258031 Splash and Dust proof, temperature resistant













