HERO 1.0 vs. HERO Flex series

HELLA added a new version, the so-called Flex series to the HERO Hideaway family.
The lighthead's design and our vehicle adapter concept remained unchanged. The only difference is the electronic concept and the wiring. Why?

The Emergency vehicle upfitting industry nowadays tends to use external controllers to program/sync their lights. Installers put the warning lights to a "steady burn" flash pattern and use the controller's computer software to program the light's flashing frequency the color sequences. The HERO Flex series was designed specifically for this application, and therefore only comes with this "steady burn" pattern.

→ The HERO Flex series is for external controller/siren usage only !!!

Technical difference

The former 8ft long 3-prong program cable (red-trigger, blue-programming, yellow-sync) changed to a 4-prong cable. This holds four individual trigger wires, one for each warning color (R/B/W/A). Installers connect the colored trigger wire(s), they intend to flash the HERO on, to the controller 12V+ output and start the lighthead programming with the computer software.

The installer has full flexibility with the warning color combinations. The HERO Flex series Hideaways can be used as a single-, dual-, triple- or even quad color LED lighthead. The lightheads also have the capability to be operated with a dimmed power input signal (example: cruise/low light mode).

Compatible siren controller systems

Whelen Core/Carbide, SoundOff Signal BluePrint, Federal Signal Pathfinder

HERO 1.0	HERO Flex series
• Regular LED light heads	• Siren/controller LED light heads
• Colors and pattern can be programmed directly	• Colors and pattern programmed externally
• Choice of 20 different flash pattern	• No flash pattern choice – "steady burn" only
• Choice of 8 preset colors/color combinations	• Installer's choice of colors and color combinations
• 3-prong program cable (trigger, program, sync)	• 4-prong siren integration cable (4 trigger wires)

Part numbers

White (Reverse)	358118101
Amber (Turn)	358118111
Red (S/T/T)	358118121

Part numbers

White (Reverse)	358118501
Amber (Turn)	358118511
Red (S/T/T)	358118521