

416300 Series

Exterior Mount
Perimeter Warning Light



FEATURES

- Utilizes (3) or (6) LEDs
- Available in single- and dual-color models
- (17) flash patterns including random and steady
- Single/multi-unit synchronization
- Flush mount with two different size grommets; optional L-bracket for single-color models only, sold separately
- UV resistant polycarbonate lens
- Steady burn models are available for use with the FSJoin Convergence Network sirens and controllers or other external flashers
- Five-year warranty

APPROVAL

- IP67

FLASH PATTERNS

- | | |
|---------------------|----------------------|
| 1 Triple 92.3 (All) | 10 Quad 73 (All) |
| 2 Triple 90 (All) | 11 Quint 73 (All) |
| 3 Single 122 (All) | 12 Mega (All) |
| 4 Single 75 (All) | 13 Ultra (All) |
| 5 Single 90 (All) | 14 Single-Quad (All) |
| 6 Single 113 (All) | 15 Single H/L (All) |
| 7 Single 73 (All) | 16 Steady All (All) |
| 8 Double 73 (All) | 17 Random |
| 9 Triple 73 (All) | |

Versatile, Flush Mount Warning Light

The 416300 Series models utilize (3) or (6) LEDs and include (17) built-in flash patterns. The 416300 Series models come in a variety of LED colors, including Amber, Blue, Red, and White, as well as dual-color combinations. The 416300 Series includes two different size grommets for flush mounting to create an appealing look perfect for undercover police vehicles to accommodate multiple mounting applications. An optional L-bracket for single-color models is available for even more versatile mounting. The 416300 Series is ideal for mounting in various applications such as tailgates, running boards, push bumpers, grille, side mirrors, and inside of trunk lids and door panels.

It is compatible with FSJoin Convergence Network sirens and controllers. Select dual-color models are also available in Steady Burn models for use with FSJoin Convergence Network sirens and controllers. The combination of Steady Burn models and the Pathfinder Siren allows the siren or controller to control lights around the vehicle by utilizing flash patterns in the siren, syncing/alternating light heads, and dimming light heads.

Built to Last

The 416300 Series lens is made of UV-resistant polycarbonate to protect against harsh conditions. Certified to meet IP67, the 416300 Series has a fully encapsulated waterproof housing that provides a barrier against dust and moisture.

Single-color models have (3) LEDs



Dual-color models have (6) LEDs - (3) per color



HOW TO ORDER

LED Color A B R W Lens Color C

SPECIFY MODEL

FLUSH MOUNT, SINGLE-COLOR, CLEAR LENS, 12 VDC

| | |
|-----------------|----------------|
| 416300-A | (3) LED, Amber |
| 416300-B | (3) LED, Blue |
| 416300-R | (3) LED, Red |
| 416300-W | (3) LED, White |

FLUSH MOUNT, DUAL-COLOR, CLEAR LENS, 12/24 VDC

| | |
|------------------|-----------------------|
| 416300-BA | (6) LEDs, Blue/Amber |
| 416300-RB | (6) LEDs, Blue/Red |
| 416300-BW | (6) LEDs, Blue/White |
| 416300-RA | (6) LEDs, Red/Amber |
| 416300-RW | (6) LEDs, Red/White |
| 416300-AW | (6) LEDs, Amber/White |

FLUSH MOUNT, SINGLE-COLOR, CLEAR LENS, STEADY BURN, 12 VDC

| | |
|------------------|----------------------------|
| 416300X-B | (3) LED, Steady burn, Blue |
| 416300X-R | (3) LED, Steady burn, Red |

FLUSH MOUNT, DUAL-COLOR, CLEAR LENS, STEADY BURN, 12/24 VDC

| | |
|-------------------|-----------------------|
| 416300X-AW | (6) LEDs, Amber/White |
| 416300X-BW | (6) LEDs, Blue/White |
| 416300X-RW | (6) LEDs, Red/White |
| 416300X-RB | (6) LEDs, Blue/Red |

ACCESSORIES

- 416301** L-bracket kit for use with single-color models only
- 416302** Grommet kit, mounts (2) 416300 series in bottom of liftgate panel for auxiliary rear warning when liftgate is open, Chevrolet Tahoe, 2021-2024

SPECIFICATIONS

| | SINGLE-COLOR | DUAL-COLOR |
|---|----------------------------------|-----------------|
| OPERATING VOLTAGE | 12 Vdc | 12/24 Vdc |
| OPERATING TEMP. | -40° to +176° F (-40° to +80° C) | |
| PHYSICAL SPECIFICATIONS LIGHT HEAD | | |
| DIAMETER | 1.0 in (2.6 cm) | |
| DEPTH | 1.3 in (3.4 cm) | 1.1 in (2.8 cm) |
| PHYSICAL SPECIFICATIONS GROMMET | | |
| DIAMETER | 1.4 in (3.6 cm) | |
| DEPTH | 1.5 in (3.9 cm) | 1.3 in (3.3 cm) |
| SHIP WEIGHT | 0.15 lb (0.1 kg) | |

