



MU891 | 4-8-2021

Federal Signal Releases New 416900Z/416910Z Corner LED Models with New LEDs and Optics



Federal Signal is pleased to announce the release of the 416900Z/416910Z Corner LED models. The new 416900Z/416910Z Corner LED models have new LEDs and optics, making them twice as bright at peak intensity than the 416900/416910 models. Physical specifications, flash patterns and wiring remain the same.

Select dual-color models are also available in Steady Burn and are FSJoin compatible. The combination of Steady Burn models and the Pathfinder Siren allow the Pathfinder to control lights around the vehicle by utilizing flash patterns in the siren, syncing/alternating light heads, and dimming light heads. The current 416900/416910 Corner LED model numbers are being discontinued.



FEATURES

- Available in single and dual color models
- (12) LEDs per light head
- Suitable for external and internal use
- Multiple heads can be synchronized and can flash simultaneously or alternately
- Two mounting options; bezel for surface mounting or can be installed in a head lamp
- (19) built-in selectable flash patterns

- Optional bezels in White and Chrome, sold separately
- Steady burn models are available for use with the Pathfinder® siren or other external flashers
- Five-year warranty



For best performance at peak intensity, it is recommended to keep the Federal Signal logo horizontal to the ground as shown above.





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SPECIFICATIONS

Specifications		
Voltage	12/24 Vdc	
Current Draw	0.6 A maximum at 12 Vdc 0.4 A maximum at 24 Vdc	
Operating Temp.	-30°F to 80°F (-22°C to 176°C)	
Physical Specifications		
	Light head	Bezel
Diameter	1.5 in (3.81 cm)	1.85 in (4.70 cm)
Height	0.9 in (2.29 cm)	0.47 in (1.19 cm)
Ship Weight		
	1.0 lbs (0.45 kg)	



Each model includes light head, in-line flasher cable, black mounting bezel and gasket, gasket for headlight/taillight mounting, and mounting screws.

HOW TO ORDER

Model # Being Discontinued	Direct Substitute	Description	2021 List Price US\$
Single color, single-head in-line Corner LED Systems; (1) LED head with in-line flasher, cables, and Black bezel			
416910-A	416910Z-A	Amber	\$109.00
416910-B	416910Z-B	Blue	109.00
416910-R	416910Z-R	Red	109.00
416910-W	416910Z-W	White	109.00
Dual color, single-head in-line Corner LED Systems; (1) LED head with in-line flasher, cables, and Black bezel			
416900-BA	416900Z-BA	Blue/Amber	109.00
416900-BW	416900Z-BW	Blue/White	109.00
416900-RB	416900Z-RB	Red/Blue	109.00
416900-RA	416900Z-RA	Red/Amber	109.00
416900-RW	416900Z-RW	Red/White	109.00
416900-AW	416900Z-AW	Amber/White	109.00
Steady Burn, Dual color, single-head in-line Corner LED Systems; (1) LED head with in-line flasher, cables, and Black bezel			
416900X-BW	416900XZ-BW	Blue/White	109.00
416900X-RW	416900XZ-RW	Red/White	109.00

TIMING

The discontinued 416900/416910 model numbers will be available while supplies lasts. The new "Z" series is available to order today.