

Introducing the New Redesigned 9x7 QuadraFlare® LED



Federal Signal is pleased to announce the new redesigned 9x7 QuadraFlare LED perimeter light. The new 9x7 QuadraFlare is designed with a unique reflector technology for superior off-axis warning and are backed by a five-year warranty. Each model comes with a built-in flasher featuring (26) selectable flash patterns that can be used on a variety of vehicles including municipal, utility, tow and recovery, ambulances, command vehicles and brush trucks. Models are available with an optional chrome-plated trim bezel for a traditional finish.

NEW FEATURES

- Components reduced by half for a more efficient and reliable design compared to previous QuadraFlare designs
- Old QL97 have 3 piece boards, new QL97 only have one
- New QL97 models produce 45% more light than the previous QL97s
- Molded in lens and base gaskets
- New locking bezel design with integrated mounting fasteners (sold separately)

MODEL MATRIX

OLD	NEW
QL97XF-COLOR	QL97-COLOR
QL97XFC-COLOR	QL97C-COLOR
QL97SF-COLOR	QL97-COLOR
QL97SFC-COLOR	QL97C-COLOR
QL97Z-OPTION	QL97-OPTION

FEATURES

- QL97 models have (16) LEDs
- LEDs available in Amber, Blue, Green, Red or White
- Offered with built-in flasher featuring (26) selectable flash patterns
- Single model offers both “split” and “solid” flashing capabilities
- Models feature unique Quad-X patterns
- Optional chrome-plated trim bezel available
- Gore-Tex gasket that allows the unit to breathe, eliminating condensation and water retention
- Uniquely designed PC boards that incorporate LEDs onto the surface providing fewer connections for increased reliability
- Lens design provides outstanding performance to meet various industry lighting specifications
- Surpasses NFPA and GSA K-spec compliant lower level requirements
- SAE J845, J595 Class 1
- CAC Title 13
- Brake/Tail/Turn/Back-up lights: FMVSS-108, SAE J2040, SAE 2261, and SAE J593
- Five-year warranty



T I M I N G

Orders for the new QL97 are beginning 4/18/18.

H O W T O O R D E R

Model #	Description	2018 List Price US\$
9x7 Warning lights with Color lens and built-in flasher		
QL97-AA	-AA (Amber); -BB (Blue); or -RR (Red)	\$297.00
QL97-GG	Green	382.00
9x7 Warning lights with Clear lens and built-in flasher		
QL97C-AA	-AA (Amber); -BB (Blue) or -RR (Red)	297.00
QL97C-WW	White	343.00
QL97C-GG	Green	343.00
9x7 Split Color Warning lights with Clear lens and built-in flasher		
QL97C-AW	Amber/White	343.00
QL97C-BA	Blue/Amber	297.00
QL97C-BW	Blue/White	335.00
QL97C-RA	Red/Amber	297.00
QL97C-RB	Red/Blue	297.00
QL97C-RW	Red/White	343.00
QL97C-RG	Red/Green	343.00
9x7 Brake/Tail/Turn and Back-up lights		
QL97-BTT	Brake/Tail/Turn, Red LED, Red lens	308.00
QL97-TURN	Turn light, Amber LED, Amber lens	308.00
QL97-BACKUP	Back-up light, White LED, Clear lens	308.00
QL97-ARROW	Turn arrow, Amber LED, Amber lens	308.00
9x7 Scene Light		
QL97LEDSCENE	Scene Light, White LED, Clear lens, surface mount	411.00
QL97LEDSCENE-D	Scene Light, White LED, Clear lens, surface mount with Deutsch connector	420.00
Accessories		
QL97MC	Trim bezel, Chrome with gasket	23.00