

















# ► 4x3 QuadraFlare® DOT | Perimeter Lights

- Enhanced lens design provides outstanding performance to meet various industry lighting specifications
- DOT lens for use in back-end boxes
- Flasher required for operation
- Weather tight connecter

- Sync flashing capability with DOT system flasher
- LEDs offered in Amber, Blue, Green, Red or White
- Brake/Tail/Turn and Back-up light models also available
- Five-year LED warranty

• Flashing: SAE J845, J595 Class 1 White, Class 2

• S/T/T and back-up: FMVSS 108 compliant, SAF 11398 and SAF 1593

### A superior warning light

The 4x3 QuadraFlare DOT models are designed with a unique reflector technology to re-direct light for a superior off-axis warning. The 4x3 QuadraFlare DOT models fit in a Federal Signal DOT mounting box and have a unique lens featuring a slight vertical curve to allow the units to "stack" in the mounting box creating a clean look leaving minimal space between the lights or the box for moisture or dirt.

#### Brake/Tail/Turn and Back-up Lights

The 4x3 QuadraFlare DOT models also come in Brake/Tail/Turn and Back-up models. These models are ideal for applications using the Federal Signal mounting boxes and are designed with the same lens as the 4x3 QuadraFlare warning light providing outstanding light output to meet FMVSS 108, SAE J1398 and SAE J593 specifications.



#### SPECIFICATIONS

# QuadraFlare 4x3 DOT, Single color, Color DOT lens, weather tight connector

QL43D-A	Amber LEDs, Amber lens
QL43D-B	Blue LEDs, Blue lens
QL43D-G	Green LEDs, Green lens
QL43D-R	Red LEDs, Red lens
QL43D-W	White LEDs, Clear lens

## QuadraFlare 4x3 DOT, Dual color, Clear DOT lens, weather tight connector

QL43DD-AB	Amber/Blue LEDs, Clear lens
QL43DD-AG	Amber/Green LEDs, Clear lens
QL43DD-AW	Amber/White LEDs, Clear lens
QL43DD-RA	Red/Amber LEDs, Clear lens

### QuadraFlare 4x3 DOT Brake/Tail/Turn and Backup lights

QL43D-BTT	Brake/Tail/Turn, Red LEDs, Red lens
QL43D-BACKUP	Back-up, White LEDs, Clear lens

# QuadraFlare 4x3 DOT, Single color, Color lens, weather tight connector

QL43Z-AA	Amber LEDs, Amber lens	
QL43Z-BB	Blue LEDs, Blue lens	
QL43Z-GG	Green LEDs, Green lens	
QL43Z-RR	Red LEDs, Red lens	
QL43Z-WW	White LEDs, Clear lens	

# QuadraFlare 4x3 DOT, Dual color, Clear lens, weather tight connector

QL43ZD-AB	Amber/Blue LEDs, Clear lens
QL43ZD-AG	Amber/Green LEDs, Clear lens
QL43ZD-AW	Amber/White LEDs, Clear lens
OL43ZD-RA	Red/Amber LEDs. Clear lens

#### Note

All models (except BTT and BACKUP) require flasher for operation.

Specifications			
Voltage	12-24 VDC		
Current Draw	2.0 Amp Max		
Operating Temperature	-30° - +80° C		
Physical Specifications			
Height	3.6 in (12.4 cm)		
Width	3.1 in (7.9 cm)		
Length	1.7 in (4.3 cm)		
Ship Weight			
	1.0 lbs (0.5 kg)		



Shown with Mounting Box, model 304303SSG

— sold separately

For use with QL43 DOT Lens Models



Shown with 4300SS Quad Mounting Box, model 4300SS - sold separatley for use with QL43 "Z" models.



QuadraFlare is a trademark of Federal Signal Corporation.