TECHNICAL SPECIFICATIONS	
Voltage:	Multivoltage (10 - 30 V)
Average consumption:	1 A (12 V, fixed mode)
	0,5 A (12 V, flash mode)
	0,1 A (12 V & 24 V, cruise light mode)
LEDs colours:	Blue, amber, red, white
Lens colours:	Blue, amber, red, clear
Dimensions:	Light: 167 x 38 x 107 mm
	Mounting kit: 211 x 48 x 132 mm

## HOW TO ORDER

## Choose reference from below:

Quadraflare Advance WITHOUT flasher
Directional Advance LED light, blue LEDs, clear lens, w/o flasher, multi-voltage. R65 Class 2 approved.
Directional Advance LED light, blue LEDs, blue lens, w/o flasher, multi-voltage. R65 Class 2 approved.
Directional Advance LED light, amber LEDs, amber lens, w/o flasher, multi-voltage. R65 Class 1 approved.
Directional Advance LED light, amber LEDs, clear lens, w/o flasher, multi-voltage. R65 Class 1 approved.
Directional Advance LED light, red LEDs, red lens, w/o flasher, multi-voltage. R65 Class 2 approved.
Directional Advance LED light, red LEDs, clear lens, w/o flasher, multi-voltage. R65 Class 2 approved.
Directional Advance LED light, white LEDs, clear lens, w/o flasher, multi-voltage.
Installation Accessories without flasher
External flasher (4) lights, (8) flash patterns, multivoltage.
External flasher (8) lights, (8) flash patterns, multivoltage.
Quadraflare Advance WITH flasher
Directional Advance LED light, blue LEDs, blue lens, w/flasher, multi-voltage. R65 Class 2 approved.
Directional Advance LED light, blue LEDs, clear lens, w/flasher, multi-voltage. R65 Class 2 approved.
Directional Advance LED light, amber LEDs, amber lens, w/flasher, multi-voltage. R65 Class 1 approved.
Directional Advance LED light, amber LEDs, clear lens, w/flasher, multi-voltage. R65 Class 1 approved.
Directional Advance LED light, red LEDs, clear lens, w/flasher, multi-voltage. R65 Class 2 approved.
Directional Advance LED light, red LEDs, red lens, w/flasher, multi-voltage. R65 Class 2 approved.
Directional Advance LED light, white LEDs, clear lens, w/flasher, multi-voltage.
Installation Accessories
Surface mounting kit with chrome ring and gasket.

FEDERAL SIGNAL VAMA

ISO 9001:2008 Certified Company Dr. Ferrán, 7 08339 VILASSAR DE DALT BARCELONA - SPAIN Phone 34 93 741 79 00 Email: marketing@vama.es



## **QUADRAFLARE ADVANCE** Compact LED Warning Light



## Quadraflare Advance



Satisfing all light needings

Federal Signal Vama introduces new, large Quadraflare Advance LED lights, specially designed for emergency vehicles, such as ambulance and fire fighting vehicles.



HIGH INTENSITY. An ultimate technology LED lights and lenses provide efficient distribution of warning power. Quadraflare Advance offers maximum optical performance with minimal amperage draw.



EVERY NEED SOLUTIONS. Available in blue, amber, red or white lights, multivoltage, R65 approved (Class 1 and Class 2) and with or without flasher (8 flashing modes).

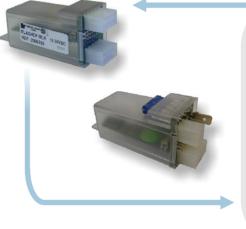


APPROVED. Quadraflare Advance satisfy UN R65 and UN R10 approvals from United Nations Economic Comission for Europe. (UNECE). With IP protection IPX9K.



SYNCRONIZED. Quadraflare Advance without flasher could be synchronized with other Federal Signal Vama vehicle products (MLP, Intelli-Flash intermittent relays, ICS2000 Series intelligent controllers.

INCREASED SECURITY. New Negative Temperature Coefficient (NTC) regulates light intensity, evoiding heat disfunction on supplemental warning light. Approvals



External MLP flasher allows control and connexion through 2 channels up to 4 (MLP-F4 model) or 8 (MLP-F8 model) Quadraflare Advance without flasher. MLP flashers have got 8 different flash patterns available, including R65 flashing mode.

Mounting kits: Surface mounting for a quick and easy installation. Optional chrome-plated trim bezel.



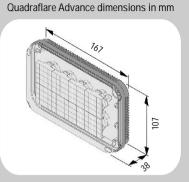


Blue, amber and red lights satisfy UN R65 and

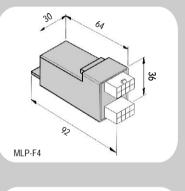
UN R10 approvals from United Nations Economic

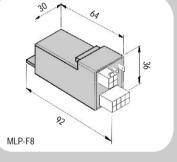
Comission for Europe (UNECE).





Flasher dimensions in mm





On mounting kits, with chrome-plated, an innovative GoreTex gasket allows light to breathe, eliminates condensation and water retention.