



The hinged mount with plastic or metal base, gives the **CD-200** a remarkable variety of motorcycle and car assembly options.

HIGH PERFORMANCE. MODERN DESIGN

The Federal Signal Vama line of strobe headlights is made with adjustable hinge-mount lights with an enhanced coverage angle (of up to 120°).

These heads have parabolic open-sided reflectors to provide enhanced side light distribution for maximum visibility at junctions.

The linear strobe lamp is used increasingly in signalling systems and provides highly efficient light intensity levels.

Its plastic or metal hinged mount also provides an outstanding range of motorcycle and car assembly options.

The **CD-200** light uses xenon gas linear strobe lamps, which come with a parabolic-section linear reflector. This combination projects light to cover a horizontal angle of up to 120°. Two CD-200 strobe headlights give coverage of more than 180°.

The rounded, modern and streamlined design of the CD-200 is in line with vehicle design trends.

QUICK REFERENCE

FEATURES

- Advanced streamlined design.
- Wide angle visibility (more than 90° horizontal coverage).
- High parabolic reflector performance.
- Linear xenon strobe lamp.
- Mount system adaptable to any surface.
- Two-strobe headlight system and power source available
- Long useful life design.
- Metal or plastic support.
- Cruise light options.

APPROVALS

- The **CD-200** complies with European Directive on Electromagnetic Compatibility 95/54/EC.
- Models are available which comply with the German "K" Standard:

Vorschlag März 1997 der Erläuterung* zu Nr.13a der Technischen Anforderungen, sowie Entwurf** März 1997 zur Regelung des Anbaus von Kennleuchten (Anmerkung Nr.22 zu § 52 STVZO), zur Information des KBA.



CD-200 LINEAR STROBE LIGHT

Its base mount may be adjusted at different angles and adapted to practically any surface.

These strobe headlights come in blue, amber, red and green, with or without cruise light. They may be supplied by a Federal Signal Vama range supply source, compatible with the light specifications set out in this document (see "How to Order").

APPLICATIONS

CD-200 headlights have a wide range of uses as main motorcycle lights or as auxiliary lights on police, fire-fighting and service vehicles.

HOW TO ORDER:

1. Select the lens colour: blue, red, amber or green, with or without cruise light for the model CD-200.
2. Select the voltage supply model (optional), according to use.

FA-520/M 3S Dual voltage for 2 CD-200 (ref. 2004039).

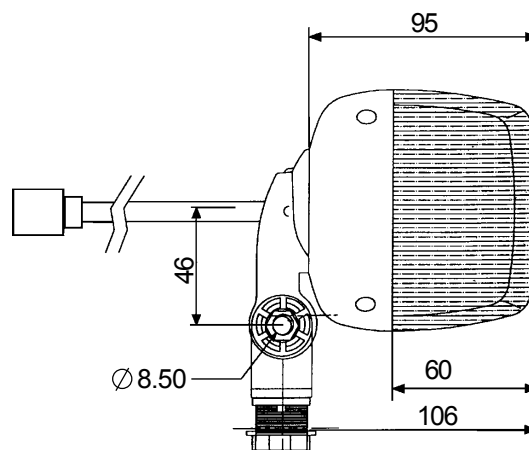
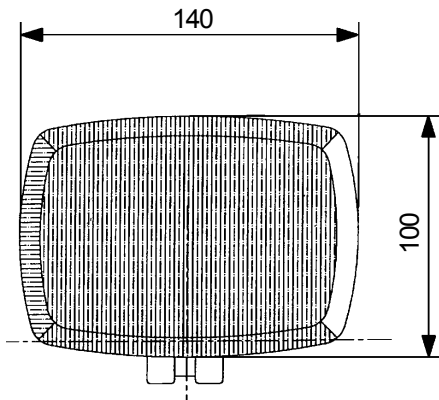
FA-535/4D-12V for 2 CD-200 (ref. 2004067).

FA-540/E-4D Dual voltage for 2 or 4 CD-200 (ref. 2004071).

FA-706/E-4D 6S Dual voltage for 2, 4 or 6 CD-200 (ref. 2004089).

LAMP SPECIFICATIONS	
Maximum power	35W
Maximum flash energy	30J/per flash
Maximum voltage	500V
Minimum voltage	160V

CD-200 SPECIFICATIONS	
Maximum power	120 F.p.m.
Maximum flash energy	30J/per flash
Effective intensity (0°) blue (tested with FA520/M)	300 Cd
Dimensions	100 x 140 x 95mm
Weight	440gr



An ISO 9001 Certified Company
FEDERAL SIGNAL VAMA, S.A.

Dr. Ferrán, 7
 08339 VILASSAR DE DALT
 BARCELONA (Spain)
 Phone 34 93 741 79 32
 Fax 34 93 750 78 23

email: marketing@vama.es

Web : www.fedsig.vama.es

