GB



High efficiency, Low consumption and Best value

# LE-106HE

### HIGH-EFFICIENCY STROBE WARNING LIGHT

Federal Signal Vama extends its recognized range of LE-106 warning lights with the new version LE-106HE.

FEDERAL SIGNAL VAMA

Safety and Security Systems

The LE-106HE is a strobe warning light that can be installed as an independent priority light or combined with lightbars to increase the emergency lighting efficiency.

The key features of the LE-106HE include high efficiency, low consumption and a new design, which, together with the best value on the market. make it an extremely attractive product.

- Weathertight strobe light with 360° coverage offering excellent luminosity for priority or complementary signalling.
- 35W long-life xenon lamp.
- Built-in high-efficiency power supply.
- Double lens system:
  - -Internal Fresnel lens for even light distribution.
  - -External impact-resistant polycarbonate lens.
- Polyamide base with impact-resistant glass fibre.
- Blue and amber colours versions.
- Permanent mount to vehicle roof by means a Santoprene joint.
- An ideal installation for priority or complementary signalling (warning lights) for police, ambulances, medical service, fire-fighter, rescue and other emergency vehicles.
- Dual voltage 12/24V.



LE-106HE strobe warning lights installed on ambulance

## LE-106HE

#### HIGH-EFFICIENCY STROBE WARNING LIGHT

#### **APPROVALS**

Amber and blue LE-106HE strobe warning lights are officially approved in accordance with the R-65 European Regulation.

- -LE-106HE blue. Approval number: B1-E9-00.1073.
- -LE-106HE amber. Approval number: A1-E9-00.1074.

LE-106HE strobe warning lights are according to the 95/54/CE European Directive on Electromagnetic Compatibility. -Approval number: E4-026014.

#### STROBE WARNING LIGHT

The strobe warning light provides exceptional 360° light signalling with its Fresnel lens and 35-W strobe lamp. Includes a Santroprene joint for permanent mounting to vehicle roof (flat surface).

#### OPTIONAL MOUNT KITS

Three optional mount kits are available:

- -Pipe mount according to ISO 4148 by means of BD-015 adapter base.
- -Curved surface mount by means of M-106 adapter base joint.
- -Sloping surface mount (angle up to 4°) by means of adapter base joint ref. 9133981.

#### **TECHNICAL SPECIFICATIONS**

Supply voltage: 12/24V
Power ranting: 20,5W
Intensity: 2.3 A (at 12V)

1.4 A (at 24V)

Frequency: 120 flashes per minute

Strobe lamp: 35W

Temperature of use: -40 to +55 °C

Dimensions: diameter 165 x 153 mm

Weight: 0.8 kg

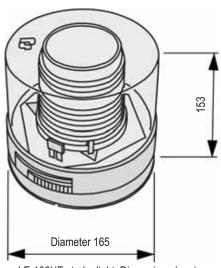
#### **HOW TO PLACE YOUR ORDER**

1. Select a LE-106HE model from the list below:

2002349 (1) LE-106HE, high-efficiency strobe light, 35W, blue, permament mount, R-65, 12/24V
2002350 (1) LE-106HE, high-efficiency strobe light, 35W, amber, permament mount, R-65, 12/24V

#### **OPTIONAL ACCESSORIES**

8232387 (1) BD-015, adapter base, DIN pipe mount according to ISO4148
9133980 (1) JB-015, adapter base joint for mounting on curved surfaces
9133981 (1) Adapter base joint for mounting on sloping surfaces (angle up to 4°)



LE-106HE strobe light. Dimensions (mm)



LE-106HE. Blue model



LE-106HE. Amber model



BD-015, Base adapter for DIN pipe mounting compliant with ISO4148



JB-015, Base adapter joint for mounting on curved surfaces



Base adapter joint for mounting on sloping surfaces



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