



## SicurLed 90 Pedestrian Light Signal

Electronic Road Safety Systems



The **SicurLed 90** light signal, suitable for any arm structure, is a double-sided 1000x1000x170mm sign made of a silver grey anodised aluminium frame and an inner galvanised iron 30x30x2,0mm tubular frame, with 10x40x200mm anti-corrosion treated plate mounting brackets with three 10mm diameter holes. The shape of the housing and the frames is designed to be water-resistant and the front parts are made of 3mm wide transparent opaline methacrylate, coated in Translucent 80 micron film with the figure 303 of the Regulation for the Enforcement and Implementation of the Highway Code.

7 year guarantee of colour fastness.

Thanks to the shape of the holding structure, it can hold 4 flashing lights with L2H or L8H LED optics, powered by any source (Public Lighting, 230VAC).

**New for 2016:** **SicurLed 90** is now available in a Solar version with a triple high luminous efficacy 12V, 1.5W LED.



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### Available versions:

- **SicurLed 90 with LED technology:** Sign composed of 6 1.5W SMD LED modules marked CE EN 62031/2008 with high efficiency LEDs and uniform light thanks to the use of elliptical lenses optimised with the following characteristics: 50,000 hour life, 15,000 activation cycles, 12VDC power supply for a total absorption of 9W, A+ energy rating, IP65 protection level, operating temperature between -30 and +60°C. complete with Meanweel 220-240VAC/12VDC power supply unit in dual insulation class. It is assembled on an aluminium support with fireproof unipolar cable.
- **SicurLed 90 LED technology and LARGE horizontal light bar:** Sign composed as above with the addition of an aluminium LARGE light bar with symmetrical optic for pedestrian crossings and adjustable brackets. Power supply 230V or 12VDC, consumption: 55W. Size 80x91x1000 mm
- **Classic Neon-SAP backlight:** Sign composed of 4 C.E.I. standard light kits consisting of 30W cold cathode fluorescent tubes with instant activation power supply reactors, assembled on an aluminium support with fireproof unipolar cable. Vertical illumination of the crossing with 150WSAP high pressure sodium lamp, 0° tilt.

**SicurLed 90 LARGE Light Bar**



**SicurLed 90 with Classic flashing light kit NEW: SicurLed 90 FTV**



All electric components used carry the CE mark and comply with standards 61347-2-13, UNI EN 55015, UNI EN 61547 and UNI EN 611000-3-2, as well as safety standard UL 1310 class II and IP66 protection.