## **E** LED BEACONS



## LM500-D Series

LM500-D Series combines technology warning light and siren Solaris compact LEDs manufactured in ABS with fiberglass and aluminum.

Optical system composed of a microprocessor integrated electronic circuit, 15 high intensity LEDs and a parabolic reflector maximizes light intensity of LEDs and avoids the appearance of black shadows.

His acoustic system consisting of a 30W speaker, with programmed wail tone, with a cigarette lighter socket 3 positions.

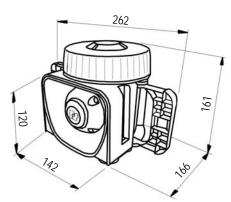
A wire mesh filter prevents the ingress of solid particles by the broadcaster of the siren, a drainage system prevents the accumulation of water in the membrane and a rubber gasket prevents water ingress into the electronic circuitry.

LM500-D Solaris, has a magnet system with a set of 4 magnets with silicone anti-scratch protection and 4 cups.

UN R65 Approval T Category

Available in blue, amber or red LED.





LM500-D Solaris Series dimensions (mm).

| Voltage:                   | 12 V                         |  |  |
|----------------------------|------------------------------|--|--|
| Light current consumption: | 0.6 Amp                      |  |  |
| Siren current consumption: | 3 Amp                        |  |  |
| Siren output power:        | 30W<br>23 V<br>-20°C to 50°C |  |  |
| Siren output voltage:      |                              |  |  |
| Operating temperature:     |                              |  |  |
| Weight:                    | 2.28 kg                      |  |  |

| REF.    | MOD.    | DESCRIPTION  |
|---------|---------|--|
|         |         |  |
| 2003049 | LM500-D | Solaris LED warning light blue with integrated 30W siren. Cigarette plug w/ 3 positions for light and siren control, wail tone, 12V. UN R65 Approval T Category  |
| 2003048 | LM500-D | Solaris LED warning light amber with integrated 30W siren. Cigarette plug w/ 3 positions for light and siren control, wail tone, 12V. UN R65 Approval T Category |
| 2003050 | LM500-D | Solaris LED warning light red with integrated 30W siren. Cigarette plug w/ 3 positions for light and siren control, wail tone, 12V.                              |

<sup>\*</sup>Maximum speed for this model on the roof of the vehicle 200 km/h.

<sup>\*\*</sup> For other tones, please contact with the Sales Department.

<sup>\*\*\*</sup> Magnetic mounting models produced for a temporary use on the roof of the vehicle.