

LM400 / LP400 Series

New low profile LED beacons, which feature high luminosity, compact and aerodynamic design.

The Solaris Technology is formed by a high-efficiency PC board with integrated microprocessor, 15 high-luminosity LED diodes of the latest generation, integrated on the PC board and a parabolic reflector that maximises LEDs luminosity.

The **LM400** Solaris model features a magnetic mounting kit with 2 magnets (with anti-scratch silicone) and 2 suction cups. It includes a cigarette lighter plug for easy power source connection.

This LED beacon is ideal for undercover police vehicles.

The **LP400 Solaris** is fitted out with a permanent mount and a rubber gasket improve for perfect adaptation to the roof.

The LP400 enables to connect two lights synchronized.

Available colours in blue, red, amber and green.



| | LM400 | LP400 | |
|------------------------------------------|----------------------------------------------------------------|----------------------------------------------------------------|--|
| Voltage: | 12V or 10-30V | 12V or 10-30V | |
| Operating temperature: | -20°C to +50°C | -20°C to +50°C | |
| Current draw (average) in rotator mode: | 1 Amp (blue, red and green) 0.6 Amp (amber) | 1 Amp (blue, red and green) 0.6 Amp (amber) | |
| Current draw (average) in flashing mode: | 1 A (blue, red and green) 0.6 A (amber) | 1 A (blue and red) 0.6 A (amber) | |
| Light technology: | Solaris | Solaris | |
| LED colours: | Blue, red, amber, green | Blue, red and amber | |
| Lens colours: | Blue or clear | Blue, clear or red | |
| Dimensions: | 140 mm (diam - dome) 147 mm (diam - base) 86 mm (height) | 140 mm (diam - dome) 147 mm (diam - base) 60 mm (height) | |
| Weight: | 616 g | 395 g | |

| REF. | MOD. | DESCRIPTION |
|---------|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | Magnetic mounting |
| 2002389 | LM400SL | LED beacon, (1) flash pattern, (1) parabolic reflector with 15 LEDs, latest generation, high luminosity, blue LEDs, magnetic mounting and cigarette lighter plug, 12V, R-65 approved. |
| 2002392 | LM400SL | LED beacon, (1) flash pattern, (1) parabolic reflector with 15 LEDs latest generation, high luminosity, amber LEDs, clear lens, magnetic mounting and cigarette lighter plug, 12V, R-65 approved. |
| 2002391 | LM400SL | LED beacon, (1) flash pattern, (1) parabolic reflector with 15 LEDs, latest generation, high luminosity, red LEDs, clear lens, magnetic mounting and cigarette lighter plug, 12V, R-65 approved. |
| 2002401 | LM400SL | LED beacon, (1) flash pattern, (1) parabolic reflector with 15 LEDs, latest generation, high luminosity, red LEDs, red lens, magnetic mounting and cigarette lighter plug, 12V. |
| 2002397 | LM400SL | LED beacon, (1) flash pattern, (1) parabolic reflector with 15 LEDs, latest generation, high luminosity, green LEDs, clear lens, magnetic mounting and cigarette lighter plug, 12V. |
| 2003017 | LM400SL | LED beacon, (2) flash pattern (rotator/flash), (1) parabolic reflector with 15 LEDs, latest generation, high luminosity, blue LEDs, magnetic mounting and cigarette lighter plug, 10-30V, R-65 approved. |
| 2003018 | LM400SL | LED beacon, (2) flash pattern, (1) parabolic reflector with 15 LEDs, latest generation, high luminosity, amber LEDs, amber lens, magnetic mountingand cigarette lighter plug, 10-30V, R-65 approved. |
| 2003020 | LM400SL | LED beacon, (2) levels of light intensity (day/night), (1) parabolic reflector with 15 LEDs, latest generation, high luminosity, blue LEDs, magnetic mounting and cigarette lighter plug, 10-30V, R65 class 2 approved. |
| 2003053 | LM400SL | LED beacon, (8) flash pattern, (1) parabolic reflector with 15 LEDs, latest generation, high luminosity, blue LEDs, magnetic mounting, 10-30V, R-65 approved. |
| 2003024 | LM401SL | LED beacon, (1) parabolic reflector with 15 LEDs, latest generation, high luminosity, blue LEDs, magnetic mounting and cigarette lighter plug, 10-30V, R65 approved, with selector for 360° or 180°. |
| | | (*) Maximum speed for magnetic mount model on the roof of the vehicle to 200km / h. (**) Magnetic mounting models produced for a temporary use on the roof of the vehicle. Permanent mount |
| 2002390 | LP400SL | LED beacon, (1) flash pattern, (1) parabolic reflector with 15 LEDs, latest generation, high luminosity, blue LEDs, permanent mount, 12V, R-65 approved. |
| 2002393 | LP400SL | LED beacon, (1) flash pattern, (1) parabolic reflector with 15 LEDs, latest generation, high luminosity, amber LEDs, clear lens, permanent mount, 12V, R-65 approved. |
| 2002394 | LP400SL | LED beacon, (1) flash pattern, (1) parabolic reflector with 15 LEDs, latest generation, high luminosity, red LEDs, clear lens, permanent mount, 12V, R-65 approved. |
| 2003016 | LP400SL | LED beacon, (8) flash patterns, (1) parabolic reflector with 15 LEDs, latest generation, high luminosity, blue LEDs, blue lens, permanent mount, 10-30V, R-65 approved. |
| 2003019 | LP400SL | LED beacon, (8) flash pattern and rotating effect, (1) parabolic reflector with 15 LEDs, latest generation, high luminosity, amber LEDs, amber lens, permanent mount,10-30V, R-65 approved. |
| 2003029 | LP400SL | LED beacon, (2) levels of light intensity (day/night), (1) parabolic reflector with 15 LEDs, latest generation, high luminosity, blue LEDs, permanent mount, 10-30V, R65 class 2 approved. |
| 2003030 | LP400SL | LED beacon, (8) flash patterns, (1) parabolic reflector with 15 LEDs, latest generation, high luminosity, red LEDs, red lens, permanent mount, 10-30V, R-65 approved. |
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