

BENITO

Street Furniture
Street Lighting
Playground
Covers and Grates



SOLAR LIGHTING

- ✓ High efficiency LED lighting.
- ✓ Remote control.
- ✓ LiFePo4 battery.
- ✓ Easy maintenance.
- ✓ Autonomy guarantee.

Light point ICST

Solar DIBA



CHARACTERISTICS:

- ✓ Monocrystalline photovoltaic panel - 190Wp.
- ✓ LiFePo4 Battery.
(48Ah - 576Wh) (96Ah - 1152Wh).
- ✓ Presence sensor: optional.
- ✓ Programmable flux control. 6 levels.
- ✓ Colour temperature: 1800K, 2200K, 2700K, 3000K, 4000K.
- ✓ 18 Optics available.
- ✓ 6m pole. More options on request.

ADVANTAGES:

- ✓ Maximum efficiency. Up to 152 lm/W actual.
- ✓ Two wattages: 30W (4.560lm) and 60W (9.120lm).
- ✓ Autonomy of up to 5 days.
- ✓ Easy maintenance and installation.
Replaceable battery and control kit.
- ✓ Optional: Remote control by WiFi.

APPLICATIONS:

— Roundabouts. Bicycle lanes. Car parks. Green areas / Relaxing areas. Residential streets. Multi-sports courts.



Luminaires ALMPV | ALMSPV

MILAN Solar



CHARACTERISTICS:

- ✓ Photovoltaic panel - 45Wp / 75Wp.
- ✓ LiFePo4 Battery.
(42Ah - 538Wh) (72Ah - 922Wh).
- ✓ Presence sensor.
- ✓ Zhaga socket for node control.



ADVANTAGES:

- ✓ Maximum efficiency. Up to 160 lm/W actual.
- ✓ Two sizes: 30W (5.000lm) and 50W (8.000lm).
- ✓ Autonomy of up to 3 days.
- ✓ Easy maintenance. Tool-free opening.
- ✓ All in one. Adaptable to standard poles.
(Ø76mm - 60mm).

Beacon ABRA3

RAY Solar



CHARACTERISTICS:

- ✓ LiFePo4 Battery. (6Ah - 21Wh).
- ✓ Monocrystalline panel - 5W.
- ✓ Presence sensor.
- ✓ 1m in height.

ADVANTAGES:

- ✓ Wattage: 4W (350lm).
- ✓ Autonomy of up to 2 days.





RENEWABLE ENERGY



ENERGY EFFICIENT



EASY MAINTENANCE



QUALITY OF LIFE



WE HELP YOU WITH YOUR SOLAR LIGHTING PROJECTS

For each project, our design team carries out a feasibility study to ensure an optimum final result.



Lighting design

We seek to comprehensively understand the lighting requirements to ensure optimal lighting results.



Mechanical studies

We carry out structural calculations to guarantee the safe installation of the light point as a whole.



Solar and battery analysis

We evaluate and advise on the need for a suitable battery and solar panel to guarantee daily consumption, providing maximum autonomy.

BENITO

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